## **FARSING** THE **GOLD STANDARD**FOR **WORLD-CLASS** MEDICAL TECHNOLOGISTS

November 21-23, 2017 Marriott Grand Ballroom, Newport City, Pasay City



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## ABOUT THE COVER



The design exhibits simplicity and minimalism that connotes modernity in our profession. The gold microscope enclosed in a globe symbolizes the Gold Standard and World-Class Medical Technology Professionals in the Philippines.

Rey John Buhain San Juan de Dios Educational Foundation 1st Place, 3rd PAMET Digital Design Contest

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### **ABOUT THE THEME**

This year's theme **"Raising the Gold Standard for World-Class Medical Technologists"**, reflects the forward movement in raising the bar that is essential in advancing the laboratory professionals towards global competitiveness.

It underscores the urgent call for higher qualifications and defines what a world-class Medical Technologist truly is.

PAMET, after more than five decades embraces the challenge and remains to be the true symbol and advocate of a gold standard to the highest degree.



**CIRCLE** symbolizes the continuous involvement where practice and education must always be integrated.

**TRIANGLE** is the trilogy of love, respect and integrity.

CIPTION OF MEDICAL INCHOOD

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MICROSCOPE & SNAKE symbolize the science of Medical Technology profession.

GREEN is the color of health.

1964, the year of first PAMET election.

**VISION:** PAMET shall be the constant prime mover in advancing the Medical Laboratory Science profession for the continuous growth and development of its members.



#### **CORE VALUES:**

**INTEGRITY** is the strict adherence to a moral code, reflected in transparent honesty, truthfulness, accuracy accountable of one's actions and complete harmony in what one thinks, says, and does.

**PROFESSIONALISM** refers to the positive traits and values, moral responsibility, social responsiveness and behavioral outlook which makes one highly respectable and credible.

**COMMITMENT** is the unconditional, unwavering and selfless dedication that one builds-in into the practice of the profession characterized by initiative, creativity and resourcefulness to bring about quality healthcare and service to the public.

**EXCELLENCE** is the high quality performance by advocating and adhering to international standards, making services globally comparable.

**UNITY** is the necessary linkage, support, involvement and sharing that will increase the success and advancement of every individual member and the association in general



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November 21-23, 2017 • Marriott Grand Ballroom, Newport City, Pasay City

## Raising the Gold Standard for Vol



MALACAÑAN PALACE Manila



My warmest greetings to the Philippine Association of Medical Technologists, Inc. (PAMET) as it holds its 53rd Annual Convention.

The continuing advancement of medical technologists is essential to the field's and the country's progress. Thus, I commend PAMET for its commitment to the pursuit of professional growth and the highest standards of ethical practice.

May this convention deepen your proactive participation in the development of our country's laboratory services through comprehensive and collaborative programs. Let this serve as a venue for opportunities and innovations that will raise your practitioner's competence and expertise.

I trust that you will remain our steadfast partner in ensuring the well-being of our people. Together, let us work towards raising the quality of service of our healthcare sector.

I wish you a successful event.

Rodrigo Roa Duterte President of the Philippines





Republic of the Philippines HOUSE OF REPRESENTATIVES

My warmest greetings to the members, officers, and other stakeholders of the Philippine Association of Medical Technologists, Inc. (PAMET) as you hold your 53rd Annual Convention on November 20-23, 2017 at the Marriot Hotel in Pasay City.

The state of international healthcare has never been any better thanks to the immense contributions of Filipino doctors, nurses, medical technologists and other healthcare professionals. As auxiliaries in the field of health, your role in conducting various laboratory tests accurately and precisely ensure that patients are properly diagnosed, thereby saving their lives.

I commend the PAMET for strengthening the Medical Technology profession for over 50 years. This year's theme, "**Raising the Gold Standard for World-class Medical Technologists**," underscores your commitment to raise the bar of your profession to be at par with the world's best. I am confident that your organization's programs to further improve the profession will be a significant boon to our people.

I challenge each and every one of you to be partners of change and contribute to the initiatives of the national leadership in delivering public services on a magnitude never before experienced by the Filipino people. Like President Rodrigo Roa Duterte, let us all roll up our sleeves and get to work. Our mission, in this 17th Congress, is clear: to enact laws that will deliver to our nation and our people a future better than yesterday's and brighter than today's. *Tinuod nga kausaban*.

Mabuhay po kayo!



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Raising the Gold Standard for Wolf (



Republic of the Philippines DEPARTMENT OF HEALTH



Warm greetings to the officers and members of the Philippine Association of Medical Technologists (PAMET) on your 53rd Annual Convention.

It is with satisfaction that I note your striving for world-class medical technologists among your ranks in this annual gathering. Indeed, raising the bar of excellence among our healthworkers is one of our priorities in the Philippine Health Agenda, which seeks to address, among others, the persistent inequities in health outcomes. There is also the restrictive and impoverishing healthcare costs, as well as the poor quality and undignified care synonymous with public clinics and hospitals. Because of these, we want to guarantee guality health services for all life stages and the triple burden of diseases delivered by a functional service delivery network and offering financial freedom when accessing the services. Furthermore, as our partner in health, let us reshape the Philippine health sector into one that is steadfast, dependable and trustworthy. We need to employ extraordinary means to reach the unreached - the special pockets of populations in the country, most in need of our service. This is the Last Mile Strategy.

We, therefore, enjoin you to help raise the bar of excellence among our healthworkers in their service to the people. Through collaborative efforts, we will be able to create a cadre of healthworkers catering to their patients with integrity, excellence, and compassion.

Join us as we collaborate with other stakeholders to achieve our vision of All for Health towards Health for All! Congratulations!

USec. Herminigildo V. Valle, MD, MPA Officer-in-Charge





Republic of the Philippines PROFESSIONAL REGULATION COMMISSION

Best compliments to the Philippine Association of Medical Technologists, Inc. (PAMET) as you hold your 53rd Annual Convention on November 20-23, 2017 at the Marriott Hotel, Pasay City.

The theme for this convention, "Raising the Gold Standard for World-class Medical Technologists", is apt in light of the increasing local and global demand for competent medical technologists. It reaffirms the vision of your organization to be the prime mover in the advancement of the medical laboratory science profession and in the constant growth and development of your members.

May this convention be an excellent platform to give updates on the latest medical laboratory studies and state-of-art technologies, enhance the technical knowledge and skills of the participants, and foster camaraderie among them. May the participants emerge from this gathering with renewed passion to perform their professional duties with vigor and determination.

On behalf of the Professional Regulation Commission, I wish you every success as you continue to dedicate yourselves in the pursuit of excellence.

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Teofilo S. Pilando, Jr. PRC Chairman

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## Raising the Gold Standard for Vol



Philippine Association of Medical Technologists, Inc.



Greetings and welcome from your PAMET family!

This is again that time of the year wherein every Medical Technologist is looking forward to the most anticipated annual event for laboratory professionals.

As we meet for the 53rd Annual Convention on November 20, for the pre-convention workshops and on November 21-23, for the conference proper, I am very pleased to see everybody joining the yearly scientific gathering with the theme "Raising the Gold Standard for World-class Medical Technologists".

This year's congress promises to usher Filipino Medical Technologists to greater heights, through an impressive line-up of carefully-selected relevant topics and high-caliber speakers from various fields of specialization, both here and abroad.

As the call for advance competencies and credentials is now inevitable, the urgency to level up the expertise of laboratory professionals becomes more apparent than ever before. Thus, the need to further raise the Gold Standard for every Medical Technologist is both timely and appropriate.

Let this gathering be an opportunity to get acquainted with the most recent state-of-the-art and cutting-edge technologies through the extensive diagnostic exhibits and to strengthen linkages among our colleagues.

Wishing everybody a convention par excellence.

Ronaldo E. Puno, RMT, MBA-H PAMET National President

Shankar is currently the Vice President (Country Head) for Procter & Gamble (P&G) Philippines, Inc., performing overall general management, leadership and strategy development for the country.

Prior to his assignment to the Philippines, he has vast experience in working across the world. In his 27-year career with P&G, Shankar has diverse global/ regional and emerging markets experience across various parts of the world. He has travelled extensively to more than 50 countries and has lived in India, USA, Russia, Vietnam, Singapore, and now in the Philippines.

He has deep experience in developed & emerging markets including starting up new businesses; transforming business and organizations to deliver sustained leadership results, and building talent and organizations, as well as building deep external win-win partnership with key stakeholders. He is also deeply committed to giving back to the society and driving sustainability in both his personal and professional capacity.

Shankar holds a degree in Economics at St. Stephens College, University of Delhi, India and management from Indian Institute of Management, Ahmedabad. He is currently living in Metro Manila, Philippines and is a trained Life & Executive Coach, and is a trained yoga instructor and is an avid global explorer and traveler as his hobbies.

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Procter & Gamble Philippines, Inc.



My warmest greetings and congratulations to the officers and members of the Philippine Association of Medical Technologists in celebration of your 53rd Annual Convention!

The theme of this convention "Raising the Gold Standard for World-class Medical Technologists" calls for all professionals to be globally competitive and versatile to adapt to current trends and challenges in the field of medical technology. The implementation of the Continuing Professional Development program around a year ago demonstrates the importance of enhancing professional strengths.

I commend PAMET for continuously improving the knowledge and skills of the medical technology workforce in order to deliver quality service to all Filipinos. We will also continue to support the young and talented medical technology students in the country who could potentially contribute to uplifting this noble field to even greater standards.

We, at Procter & Gamble, continuously strive to touch and improve the lives of the millions of Filipinos we serve each day. In particular, our flagship brand Safeguard, relentlessly aims to raise a well-protected and healthy Filipino family. Through the years and in partnership with your reputable organization, we have been successful in promoting public health and hygiene amongst Filipinos and we hope to continue to work hand in hand for many more years to come.

I wish everyone a truly meaningful convention.

Mr. Shankar Viswanathan General Manager/ Country Head Procter & Gamble, Philippines

### **OPENING & AWARDING CEREMONIES**

#### **OPENING OF EXHIBITS**

10:00 AM • November 21, 2017 • Tuesday • Venue: Marriott Grand Ballroom Ground Floor Lobby

#### FORMAL OPENING AND AWARDING CEREMONIES

1:00 PM • November 21, 2017 • Tuesday • Venue: Marriott Grand Ballroom A, B, C, D

ASSEMBLY TIME: 12:30 PM	Lito G. Atienza Chair, Committee on Protocol
PROCESSIONAL	
<ul> <li>Chapter Presidents with Regional Directors</li> </ul>	
Advisory Council	
<ul> <li>National Board Directors</li> </ul>	
National Officers	
National President with the Keynote Speaker	
OPENING CEREMONIES	
Invocation	
National Anthem	
PAMET Hymn	
Special Audio-Visual Presentation	Queio Serrio
Opening Number	Oueia Sergio Bicol Medical Center
Formal Opening of the 53rd Annual Convention	Gina A. Noble Executive Secretary
Acknowledgment of Guests and Delegates	Victor H. Lumboy Chair, Committee on Registration
Welcome Remarks and President's Message	Ronaldo E. Puno National President
Introduction of the Keynote Speaker	Luella A. Vertucio National Vice-President
Keynote Address	<b>Mr. Shankar Viswanathan</b> General Manager/ Country Head Procter & Gamble Philippines, Inc.
Awarding of Plaque of Appreciation to the Keynote Speaker	Ronaldo E. Puno National President
	Executive Officers
	Leila Lany M. Florento Chair, Committee on Scientific Program
Intermission Number	
AWARDING CEREMONIES	
Presentation of Plaques to the Awardees by the Keynote Speaker	Assisted by: <b>Ronaldo E. Puno</b> National President
	Members of PAMET Executive Committee
Reading of Citations	<b>Gamaliel A. Fulgueras</b> National PRO Chairman Committee on Awards

Dr. Alfredo Pio de Roda Excellence Award

Chapter Hall of Fame Award

Most Outstanding Chapter 2017

Crisanto G. Almario Memorial Award for Research 2017

Distinguished Service Award 2017

Most Outstanding Medical Technologist Award 2017

Special Tribute

Response in Behalf of the Awardees

Intermission Number / Afternoon Break

**OPENING PLENARY SESSIONS** 

EMCEE: John Patrick Tadiosa
ATTIRE: Filipiniana / ASEAN-Inspired

**Dr. Esperanza Chua-Cabrera** De La Salle University

Bulacan Chapter Edison Ramos Chapter President

**Cebu Chapter** Prince Lee Balaba Chapter President

Dean Jose Jurel M. Nuevo Our Lady of Fatima University

Lito G. Atienza Chief Medical Technologist Calamba Medical Center

**Dean Supachai A. Basit** Emilio Aguinaldo College Cavite

Most Outstanding Medical Technologist 2017

Plenary Session 1 - Fr. Joel Eslabra Plenary Session 2 - Mr. Edgar Geniza

## FELLOWSHIP NIGHT & WELCOME RECEPTION

6:00 - 10:00 PM • November 21, 2017 • Tuesday • Venue: Marriott Grand Ballroom

Ι.	Buffet Dinner	with Shirley's Band
11.	Cultural Presentation	LPU Batangas Folk Dance Group
.	Welcome Address	<b>Heide P. Banan</b> Chair Committee on Socials
IV.	Parade of ASEAN Nations	PAMET Chapter Presidents and Regional Directors
V.	Games & Raffles	
VI.	Intermission Number	Edriene Lyra Sta. Ana, RMT Taguig Pateros District Hospital
VII.	Surprise Presentation	"PAMET Lab-Icons"
VIII.	Musical Number	
IX.	Announcement of Winners	Best ASEAN Costume "Group" Category
		Best ASEAN Costume "He" and "She"
Х.	Raffles and Dance, Dance, Dance	

### **Pre-Convention Workshops**

8:00 AM - 5:00 PM	Venue: Diplomatic Hall A	Venue: Diplomatic Hall B
	Bringing World-class Quality in a Clinical Laboratory: Quality Control, Westgard Rules and Six Sigma Concepts Course Director: Victor H. Lumboy, RMT, MBM Manager, Abbott Laboratories	Preparation of Biosafety, Biosecurity and Biorisk Management Manual Course Director: Miguel Martin Moreno II, MD, CBP Founding President, BRAP Biosafety Officer, St. Luke's Medical Center
	Facilitator: Lerma DL. Paris	Facilitator: Rosbec Farillon
	Officer of the Day: Allen R. Peñaflorida	·
6:00 - 9:00 PM	Chapters Meeting	Venue: Executive Rooms 11 and 12

### Day 1

November 21, 2017 • Tuesday

8:00 AM - 5:00 PM	Registration/ Claiming of Convention Kits		
10:00 AM	Opening of Exhibits	Venue: Marriott Grand Ballroom Ground Floor Lobby	
1:00 - 3:00 PM	Opening and Awarding Ceremonies Venue: Marriott Grand Ballroom	Keynote Speaker: Mr. Shankar Viswanathan Country Manager, Procter and Gamble Philippines, Inc.	
PLENARY SESSIONS			
Plenary Session 1	"Has Social Media Created a Shift in the	Speaker: Fr. Joel Eslabra	
3:00 - 5:00 PM	Filipino's Moral Values?" Moderator: Lerma DL. Paris	Chaplain, Western Visayas State University Medical Center, Jaro, Iloilo City	
Plenary Session 2	"Understanding People: Workplace	Speaker: Mr. Edgar G. Geniza	
5:00 - 7:00 PM	Values, Beliefs and Attitudes" Moderator: Norma N. Chang	College President, Mondriaan Aura College Subic Bay	
7:00 - 10:00 PM Viewing of Exhibits			
7.00 - 10.00 FIVI	Fellowship Night and Welcome Reception		
	Officer of the Day: Rosario P. Barrido / Larry Jay Langaman		

### Day 2

#### November 22, 2017 • Wednesday

8:00 AM - 3:00 PM	Final Ratification of PAMET Constitution and By-Laws		Venue: Executive Rooms 11 and 12
PARALLEL SESSIONS			
Venue: Marriott Gran	nd Ballroom A & B	Venue: Marriott Gran	Id Ballroom C & D
Paper Presentation 7:30 - 9:00 AM	<ol> <li>Ana Marie Bacudio, RMT, MPH: "Natural Ventilation for Infection Control in Healthcare Settings"</li> </ol>	<b>Symposium 1</b> 7:30 - 8:00 AM	"Alternative Career Opportunities for Filipino Medical Technologists"
	2. Edilberto P. Manahan, RMT, PhD: "Antimicrobial Property of the Vacuum Liquid Chromatographic Fractions of Hexane, Dichloromethane and n-Butanol Leaf		Speaker: Geraldine B. Dayrit, RMT, MSc Instructor and Lecturer, UST, Family Clinic, TUA Moderator: Sanita Agcanas Vistal
	Extract of Wrightiaantidysenterica" 3. <b>Gina M. Sadang, RMT, MSc</b> : "Detection of Asymptomatic Malaria Infection through Microscopy, Enzyme-Linked Immunosorbent	<b>Symposium 2</b> 8:00 - 8:30 AM	"Teaching a Culture of Safety: Improving Practices in Academic and Research Laboratories"
	Assay, and Polymerase Chain Reaction among Residents of Abra de Ilog, Occidental Mindoro, Philippines"		Speaker: Oliver Shane Dumaoal, RMT, MSc, CBO Associate Professor & Laboratory Administrator, LPU Batangas
	4 Ronalyn S. Sanchez, RMT,		Moderator: Mark Raymund Nava
	<b>MSc:</b> "Immunologic Property of Specific Chicken Egg Yolk Antibody (IgY) against Methicillin Resistant Staphylococcus aureus"	<b>Symposium 3</b> 8:30 - 9:00 AM	"Management of Critical and Emergency Situations in Laboratory" Speaker:
	5. <b>Jose Jurel M. Nuevo, RMT, PhD</b> : "Developing Medical Laboratory Science/Medical Technology Curriculum for the Millenials"		Plebeian Bautista Medina, RMT, MSc, CBO, IFBA PC Supervising Science Research Specialist, RITM
	Moderator: Jacinta Cruz		Moderator: Allen Peñaflorida



	PARALLEL SESSIONS		
Venue: Marriott Gran	d Ballroom A & B	Venue: Marriott Gran	nd Ballroom C & D
<b>Symposium 4</b> 9:00 - 10:00 AM	"Pre-analytical Errors in Sample Management" Speaker: Kiat Ting Tey Regional Product Specialist for Laboratory Diagnostics Systems Siemens Regional Headquarters, Singapore Moderator: Rosario P. Barrido	Symposium 5 9:00 - 10:00 AM	"Hepatitis Updates" Speaker: Miles H. Beaman, MB BS, FRACP, FRCPA, FACTM Infectious Diseases Physician and Clinical Microbiologist Univ. of Western Australia and Notre Dame Australia Moderator: Heide P. Banan
<b>Symposium 6</b> 10:00 - 11:00 AM	"Medical Research Opportunities for Career Advancement and Growth: AFRIMS Experience" Speakers: John Mark Velasco, MD, MPH, MSC, DTM&H	<b>Forum 1</b> 10:00 - 10:30 AM	Laboratory Management Forum: 1. Customer Service Speakers: Felicitas C. Aquino, RMT, MSc (Lung Center of the Philippines), Jacqueline Tungol, RMT (The Medical City)
	USAMD-AFRIMS <b>Ma. Theresa Valderama, RMT, MPH</b> Lab Mgr/Research Asst. Phil-Afrims Virology Research Unit <i>Moderator:</i> Ma. Frieda Z. Hapan	10:30 - 11:00 AM	<ul> <li>2. Laboratory Accreditation Speakers: Jennifer Anne Yu, RMT, ASCPi (Philippine Heart Center); Jeremie R. Galapon, RMT (Manila Adventist Medical Center)</li> </ul>
<b>Symposium 7</b> 11:00 - 12:00 NN	<ul> <li>"Ethics of Care"</li> <li>Speaker:</li> <li>Cynthia Fabian-Dela Rea, MD, FPSD, MBA-H</li> <li>Faculty Member, St. Joseph College- Graduate School</li> </ul>	11:00 - 11:30 AM	3. Pre-Analytics Speakers: Mary Jane T. Orosa, RMT (Veterans Memorial Medical Center); Gloria V. Caling, RMT (MCU Hospital)
	Moderator: Romeo J. Ignacio		Moderator: Myra D. Maceda
		<b>Forum 2</b> 11:30 - 12:30 NN	"Interactive Discussion on Trends and Developments in Laboratory Management"
12:00 - 1:00 PM	Diagnostic Symposium		Facilitators: Myra D. Maceda & Roberto G. Manaois
	LUNCH Viewing of Exhibits		
<b>Symposium 8</b> 1:00 - 2:00 PM	"Nerd or Not: a RMT Has a Place in a Forensic Lab" Speaker: Christopher Brian Cruzada, RMT Police Chief Inspector, Chief Operations, Crime Laboratory	<b>Symposium 9</b> 1:00 - 1:30 PM	"Staying the Course Towards World-Class Medical Technologists" Speakers: Hon. Marilyn Barza, Hon. Marilyn Atienza, Hon. Marian Tantingco PRC Board of Medical Technology Moderator: Agnes B. Medenilla
	Moderator: Evangeline R. Castillo	<b>Symposium 10</b> 1:30 - 2:00 PM	"The Role of Accredited Professional Organization (APO) in Medical Technology Practice" Speaker: Ronaldo E. Puno, RMT, MBA-H PAMET National President Moderator: Diego L. Ofiaza

### Day 2

	PARALLEL SESSIONS	1	
Venue: Marriott Gran	nd Ballroom A & B	Venue: Marriott Gran	d Ballroom C & D
<b>Symposium 11</b> 2:00 - 3:00 PM	"The Importance of International Laboratory Accreditation" Speaker: Perla F. Baje OIC, Laboratory Accreditation Division, Phil. Accreditation Bureau, Dept of Trade and Industry Moderator: Luella A. Vertucio	Forum 3 2:00 - 2:15 PM 2:15 - 2:30 PM	South Luzon: "Assessing the Continuing Professional Development Needs of Medical Technologists in the Philippines: The PAMET South Luzon Experience Speaker: Oliver Shane Dumaoal, RMT, MSc, CB President, Batangas Chapter Moderator: Rexy Alvarez North Luzon: "Working Together, Growing Stronger : The Power of Cluster-Based Chapter Activities" Speaker: Edison D. Ramos, RMT, MPH, MSc
<b>Symposium 12</b> 3:00 - 4:00 PM	"Natriuretic Peptides in Heart Failure: Clinical Utility and Important Considerations Laboratories Need to be Aware of" <i>Speaker:</i> Charulata Pamnani, MD, DBP Head, Laboratory Medicine & Quality	2:30 - 2:45 PM	President, Bulacan Chapter Moderator: Perlita M. Bautista Southern Mindanao: "Collaboration Towards Quality Medical Technology Practice: The DOH Region XII, Laboratory Networking Council and PAMET Socsksargen Experience" Speaker: Mary Mae M. Cheung, RMT, PhD President, Socsksargen Chapter
	Wockhardt Hospital Mumbai Central India <i>Moderator:</i> Marites D. Go	2:45 - 3:00 PM	Moderator: Larry Jay Langaman Northern Mindanao: "Social Responsibility Beyond the Laboratory: Reaching-Out to People" Speaker: Rodrigo G. Rodriguez, RMT President, Iligan-Lanao Del Norte Chapter Moderator: Richard D. Tabuniag
		3:00 - 3:15 PM	Visayas: "The Power of Preparedness: Disaster Management for Medical Technologists" Speaker: Odi C. Sadiasa, RMT President, Negros Oriental-Siquijor Chapter Moderator: Fredeswinda S. Cortez
<b>Symposium 13</b> 4:00 - 5:00 PM	"The TB laboratory Network and Updates on TB Diagnosis" Speaker: Ma. Cecilia Ama, MD Medical Specialist, NTRL-RITM Moderator: Gamaliel A. Fulgueras	<b>Symposium 14</b> 3:15 - 4:00 PM	<ul> <li>"Improving Efficiency in Clinical Laboratory"</li> <li>Speaker: Harold Gahol, RMT Senior Laboratory Specialist Ortho Clinical Diagnostics</li> <li>Moderator: Noeme C. Caracas</li> </ul>
	Officers of the Day: Maura S.	Isais and Diego L. O	fiaza
4:00 - 5:00 PM		<u>_</u>	Venue: Marriott Grand Ballroom C &
6:00 - 10:00 PM	<u>v</u>	tion only)	Venue: Diplomatic Hall
	,	- 11	1

## Raising the

### November 23, 2017 • Thursday

Day 3		November 23, 2017 • Thursda
	PLENARY SESSIONS	Venue: Marriott Grand Ballroom
Plenary Session 3 8:00 - 9:00 AM	"The Philippine's Nation English Report Card: Preliminary Findings 2015-2016" Promotion of Global English Standards (GAIN) Moderator: Marian M. Tantingco	Speaker: Rex Wallen Tan General Manager Hopkins International Partners
<b>Plenary Session 4</b> 9:00 - 10:00 AM	"CLSI Harmonized Terminology Database" Moderator: Victor H. Lumboy	Speaker: Sunil Sethi, MD, PhD, FRCP Associate Professor and Senior Consultant NUH President, APFCB
<b>Plenary Session 5</b> 10:00 - 10:30 AM	"Updates on DOH Programs for Medical Technologists" Moderator: Eleanor P. Garcia	Speaker: Dir. Criselda Abesamis, MD, FPSP, CESO III Director IV, HFDB-DOH
<b>Plenary Session 6</b> 10:30 - 11:00 AM	"Laboratory Informatics and Middleware" Moderator: Gina A. Noble	Speaker: Sunil Sethi, MD, PhD, FRCP Associate Professor and Senior Consultant NUH President, APFCB
<b>Plenary Session 7</b> 11:00 - 12:00 NN	"Labor Practices for Healthcare Professionals" Moderator: Ronaldo E. Puno	Speaker: Leah Primitiva G. Samaco-Paquiz, MPH, MAN, Ed.D, RN, RT Founding President, Ang Nars, Inc.
12:00 - 1:30 PM	Diagnostic Symposium LUNCH Viewing of Exhibits	1
Plenary Session 8 1:30 - 2:30 PM	"TRANSforming Lives: Understanding the LGBTQIA" Moderator: Julius T. Capili	Speaker: Jesus Gamata, DBA, DBM-HMc Program Director-School of Continuing Studies Global Innovative Culinary, Global Innovative College
Plenary Session 9 2:30 - 3:30 PM	"The Hope in Recovery: Drug, Alcohol and Behavioral Rehabilitation" Moderator: Ricky Martinez	Speaker: Guillermo O. Gomez, ICAPi, RC BH Drug & Alcohol Foundation Inc.
Plenary Session 10 3:30 - 4:30 PM	"The Role of the Laboratory and Medical Technologists in Hematopoietic Stem Cell Transplant" Moderator: Marilyn R. Atienza	Speaker: Alma Reyes-Calavera, MD, FPCP, DPSHBT Head, Hematopoietic Stem Cell Program, Medical City, QMMC
Plenary Session 11 4:30 - 5:30 PM	"Emerging and Re-emerging Infections" Moderator: Leila Lany M. Florento	<i>Speaker:</i> <b>Socorro P. Lupisan, м</b> D Director IV, RITM

Officers of the Day: Richard D. Tabuniag & Constancia M. Samarita

### **CLOSING CEREMONIES**

5:30 - 6:00 PM • November 23, 2017 • Thursday • Venue: Marriott Grand Ballroom

Invocation

**Opening Remarks** 

Intermission Number

Synopsis

Invitation to the 23rd Mid-Year Convention

Invitation to International Conferences

Announcements

Presentation of the Organizing Committee of the 53rd Annual Convention

**Closing Message** 

Raffles, Raffles, Raffles

Luella A. Vertucio National Vice-President

Gina A. Noble National Executive Secretary

Marilyn R. Atienza Chair Convention Ceremonies

Mary Mae M. Cheung President Socsksargen Chapter

Leila Lany M. Florento Chair Committee on International Affairs

**Ronaldo E. Puno** PAMET President Over-all Chairman

**Ronaldo E. Puno** PAMET President Over-all Chairman

Heide P. Banan Chair Committee on Social Events

### EXECUTIVE COMMITTEE

President Over-all Chairman Chair, Chapters Co-chair, International Relations

 Chief Operations Officer/ Chief Medical Technologist, PROLAB Diagnostics
 Council Member, ASEAN Association for Clinical Laboratory Sciences (AACLS)
 Board Member, ASIA Association of Medical Laboratory Scientists (AAMLS)



*Member,* Technical Committee for Med Tech Education (TCMTE), Commission on Higher Education

**Corresponding Member,** International Federation of Clinical Chemistry and Laboratory Medicine (IFCC)

*First Member,* Continuing Professional Development Council, Professional Regulation Commission (PRC)

Vice President Chair, Office Management, Membership, Exhibits Co-Chair, Chapters

Chief Medical Technologist/ Laboratory Manager, Providence Hospital, Inc.

Auditor, AACLS

Assessor, DTI-PAO ISO 15189

Philippine Advisory Council, American Society for Clinical Pathology International (ASCPi)





Executive Secretary Chair, Constitution & By-Laws, Food Co-chair, Continuing Professional Development

Chief Medical Technologist Dr. Jesus C. Delgado Memorial Hospital

Auditor, CHAP

Council Member, AACLS Assessor, DTI-PAO ISO 15189

Treasurer Chair, Finance & Asset Management, Scholarship Co-chair, Scientific Program

President, SeroDiagnostics





Auditor Chair, Registration, Quiz Show, ISO Accreditation, Audit & Compliance

Hematology Manager Abbott Diagnostics Division

Assessor, DTI-PAO ISO 15189



PRO Chair, Souvenir Program, Digital Design, Awards, Invitation Co-chair, Chapters, Publication & Documentation, Med Tech Week

Unit Supervisor, Clinical Microscopy Veterans Memorial Medical Center

### **BOARD OF DIRECTORS**



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**Dean,** College of Medical Technology, The Family Clinic, Inc.



Chair, Medical Technology Week, Physical Arrangement Co-chair, Community Outreach & Health Service

**Section Chief,** Analytical Toxicology Section NRL, East Avenue Medical Center



Chair, Laboratory Management & Practice, Ways & Means, Reception & Conference Information

Chief Medical Technologist, Philippine Children's Medical Center

*Chairman,* National Health Laboratory Network, NCR

### **ADVISORY COUNCIL**



*Chair*, Legislation *Co-chair*, Search Committee for Board of Medical Technology, Guest Relations

**Dean**, College of Medical Technology, University of Perpetual Help, Molino

**Chair**, American Society for Clinical Pathology International - BOC Philippine Advisory Council



*Chair,* Governance, Convention Ceremonies *Co-chair*, Legislation

AVP, Special Services (Flagship) The Medical City

*Member*, Board of Medical Technology, PRC



**Chair**, Professional Development Program, Guest Relations

Former Dean & Chief Medical Technologist, San Juan de Dios Educational Foundation Inc.

Science (IFBLS) **Treasurer**, Asia-Pacific Federation of Clinical Biochemistry (APFCB)

Board Member,

Over-all Co-chair Chair, CPD, International

International Federation

of Biomedical Laboratory

Relations, Scientific

Program





Immediate Past President Honorary Chair Chair, Search Committee for Board of Medical Technology

Vice President & General Manager, Sysmex Philippines, Inc.

# Raising the **REGIONAL DIRECTORS**

## for World-class



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Southern Luzon Chapters **Co-chair**, Exhibit **Member**, COMELEC



▲ Visayas Chapters **Co-chair**, Food **Member**, COMELEC



▲ Northern Mindanao Chapters **Co-chair,** Social Events, Raffles & Prizes **Member,** COMELEC



Southern Mindanao Chapters *Co-chair*, Security *Member*, COMELEC



#### ER COMMITTEE CHAIRS



Chair, Documentation Co-chair, Laboratory Practice & Management (Government Hospitals), Food



Chair, Community Outreach & Health Service Chair, Protocols & Meetings



Chair, COMELEC Co-Chair, Spiritual Retreat, Scientific Program/ Pre-convention Workshops



Chair, Spiritual Enhancement Co-Chair, Scientific Program, Pre-convention Workshop



Chair, Conference Bulletin, Regional Quiz Show Co-Chair, National Quiz Show



0



Co-Chair, Documentation & Proceedings



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Chair, Social Events, Raffles & Prizes



Co-chair, Advocacy, Protocol & Meetings



▲ Chair, Professional Practice & Ethics, Special Projects Co-Chair, Invitation



Chair, Sports & Physical Fitness Co-Chair, Physical Arrangement



Chair, Education Co-Chair, Reception & Conference Information



Co-Chair, Physical Arrangement



Chair, Advocacy, Security



Chair, Research

20



#### Booth # Exhibitor

- 1 Phil. Blue Cross Biotech Corp.
- 2 Guangzhou Wondfo Biotech Co., Ltd
- 3 Variance Trading Corporation
- 4 Snibe Co.,Ltd.
- 5 Nagase Philippines Corporation
- 7 Medical Center Trading Corp.
- 8 Agappe Diagnostics Switzerland GMBH
- 9-10 Human
- 11 Jordal Medical Systems, Inc.
- 15 Gold Quest Biotechnologies
- 16 Becton Dickinson
- 17 Sterilab Co.
- 18 Sta. Ana Healtcare Plus Corp
- 20 Serodiagnostic Trading
- 22 Zafire Distributors, Inc.
- 23 Grepcor Diamonde Inc.

#### Booth # Exhibitor

- 24 Biocare Health Resources
- 25 Marsman Drysdale Medical Products, Inc.
- 26 HBI Diagnostika, Inc.
- 28 Diagnostika Phils. Inc.
- 29-30 Abbott Diagnostics
  - 31 Arkray Co. Ltd. Inc.
  - 32 Labmate Pharma Inc.
  - 33 Sysmex Phils.
  - 35 UC Biosciences Inc.
  - 36 Murex
  - 37 J & J Ortho-Clinical Diagnostics
- 38 Fas Diagnostic
- 39 Drake Marketing & Equipment Corp.
- 41 Lifeline Diagnostics Supplies, Inc.
- 42 TNC Everlight Phils., Inc.
  - San Lucas Labline



- Graduated at University of Perpetual Help Rizal in Las Piñas City with a degree in Bachelor of Science in Medical Technology
- Registered Medical Technologist
- Finished Master in Business Management at Saint Francis of Assisi College, Las Pinas City
- Former PCQACL Treasurer 2014-2015
- National PRO Philippine Association of Medical Technologists, Inc. (PAMET) 2015-2016
- Currently the National Auditor, Philippine Association of Medical Technologists (PAMET)
- Chairman, PAMET Committee on Audit, Compliance and Accreditation of Chapters
- Chairman, PAMET Committee on Information Technology - responsible for PAMET Website Updating
- Chairman, PAMET Committee on Registration for 2017 Convention
- ISO 15189 Assessment team under Department of Trade in Industry
- Currently working for Abbot Diagnostics Division as Distributor Manager
- Undergone training under James and Sten Westgard and have passed the exams which earned him the credential as Westgard Sigma Metric Consultant.

#### Pre-Convention Workshop

Bringing World-class Quality in a Clinical Laboratory: Quality Control, Westgard Rules and Six Sigma Concepts

### Victor H. Lumboy, RMT, MBM

Manager, Abbott Laboratories

Six Sigma is a tool of improving efficiency, and variance reduction, which is most applicable to manufacturing processes. Any sequence of steps or processes like in the laboratory setting is a candidate for reduction of errors and improving the process using the statistical tools of Six Sigma alongside with Basic Quality Control and Westgard Rule application.

The calculation of Sigma metrics is a unique upto-date promising procedure for the comprehensive and flexible evaluation of analytical performance of different platforms. Using the Sigma metrics, the performances of various platforms can be measured on a common scale and benchmarked against worldclass standards.

Many benefits can be derived upon learning how to utilize Six Sigma practices in the laboratory. To this contributes improvement of QC practices which thereby advances quality which translates to satisfaction to staff, clinicians and patients. The benefits of cost savings derived from reagents, labor, and QC materials will be most desirable to the management and stakeholders of the hospital. We also aim to ensure that you are updated by the new standards of quality.

#### **Pre-Convention Workshop**

Preparation of Biosafety, Biosecurity and Biorisk Management Manual

#### Miguel Martin Moreno II, MD, CBP Founding President, BRAP

Biosafety Officer, St. Luke's Medical Center

All laboratories should be committed to maintain a biologically safe and secure working environment. A laboratory, while upholding that commitment, should comply with all local and international regulations and guidelines governing the correct handling of biological materials. In order to achieve that goal, there should be a laboratory biosafety manual that is tailor-made for your institution that will serve as a guiding document for laboratory users and workers and as a reference in addressing laboratory concerns and emergencies.

The laboratory biosafety manual output of this workshop should provide information and guidance to protect workers and the surrounding environment from imminent exposure to biological hazardous agents handled inside the laboratory. The laboratory biosafety manual should describe the basic constituents of biosafety, biosecurity, and biorisk management that should serve to control the unwanted spread of contamination/infection. It should also provide the reader a guided document on the procedures, protocols, and processes of the laboratory concerned.

Following the principle that "no diagnostic procedure or research proposal should be considered so important as to jeopardize the well-being of the worker or the environment," the planning and implementation of these practices to prevent laboratory-acquired infections and to eliminate the spread of contamination must be part of every laboratory's routine activities and should be well documented in the laboratory biosafety manual. Furthermore, the handling of biological agents and recombinant DNA requiring the use of precautionary measures dependent on the agents involved, the procedures or protocols being performed, and the result of the risk assessment of that laboratory should be documented in the manual. Implementation of these practices is the responsibility of all laboratorians and largely depends on the efforts of laboratory management.

This workshop will teach the laboratorian on how to create a laboratory biosafety manual that is specially designed for the institution concerned. In order to come up with a quality laboratory biosafety manual, benchmarking from renowned institutions in the USA, Canada, and Europe will be the main thrust of the workshop. Part of this workshop also includes a short lecture on plagiarism and, more importantly, how to prevent inadvertent plagiarism.



Dr. Moreno is a graduate of the Dr. Nicanor Reyes Medical Foundation of the Far Eastern University with a degree of Doctor of Medicine. He took his Anatomical and Clinical Pathology residency at the Makati Medical Center, Department of Laboratories and finished his Electron Microscopy (EM) Fellowship training at the National University of Singapore. He then took further EM training at the Duke's University in North Carolina, Renal Pathology at the Columbia University of Physicians and Surgeon in New York and Electron Optics at the Chinese University of Science and Technology at Clear Water Bay, Hong Kong, SAR, China.

After 11 years of Basic Pathology, he shifted career and went into Medical Research where he held a Senior Managerial Scientist position at St. Luke's Medical Center's Research and Biotechnology (R&B). At present, he is the Chair of the Biosafety Review Committee of St. Luke's Medical Center.

In 2011, Dr. Moreno underwent an intensive 9-month training course to be one of the Philippines' first 19 Certified Biosafety Professionals as granted by the U.S. Dep't of State Biosecurity Engagement Program through the Philippine Biosafety and Biosecurity Association (PhBBA), where incidentally, he is the Founding Secretary. He is also a member of good standing of the Asia-Pacific Biosafety Association.

Dr. Moreno has been lecturing on Biosafety since 2005 in various regions of the Philippines and abroad, like Thailand, Taiwan, Miami and Chicago in the US and Vancouver, British Columbia, Canada to mention a few. He incidentally holds the PhBBA record for exemplary executing the country's first Biological Hazard Spill response Drill done at the St. Luke's Medical Center-R&B.

Dr. Moreno is currently the Senior Manager at the Quality and Patient Safety, Risk Management Department handling Biosafety of St. Luke's Medical Center Quezon City and Bonifacio Global City. He is happily married to Dr. Socorro P. Lupisan-Moreno, Director of the Research Institute for Tropical Medicine in Alabang, Muntinglupa City.



"A PRIEST BY VOCATION, A MUSICIAN BY PROFESSION AND AN AUTHOR AND INSPIRATIONAL SPEAKER BY PASSION."

- Catholic Priest of the Archdiocese of Jaro Ordination: April 4, 1990
- Chaplain: Philippines Children's Medical Center, Quezon City, 1998-2006
- WVSU Medical Center, Jaro, Iloilo City, 2011-present

#### Education

- AB Philosophy St. Vincent Ferrer Seminary, Jaro, Iloilo City 1985
- Theology St. Joseph Regional Seminary, Jaro, Iloilo City 1990
- Music Studies
   UP College of Music (Major in Composition)

#### Affiliations

- Chairman of the Commission on Health Care of the Archdiocese of Jaro
- Chairman of the Committee on Liturgical Music of the Archdiocese of Jaro
- Chairman of the Board, Bingawan Workers Consumers Cooperative
- Inspirational Speaker and Retreat Facilitator
   Training Facilitator of the Civil Service Commission
   Regional Office 6
- Author of Eight Inspirational Books The Child, the Wishes and the Wonder From Dust to Dawn Wings to Fly Christmas Crosstalk Presence, Passion, Person Christmas Joys and Choruses Being, Living, Believing Power (The Powerful, the Powerless and the Empowered)

#### Day1 - Plenary Session 1

"Has Social Media Created a Shift in the Filipino's Moral Values?"

### Fr. Joel Eslabra

Chaplain, Western Visayas State University Medical Center, Jaro, Iloilo City

The Advent of Social Media changed the way we communicate. It has transcended the boundaries that left us separated for so many years. Information is now available at the click of button and the scroll of our fingers. This evolution has contributed so much in the advancement in the facility of human relationships but it has also degraded the nobility of our dignity that seems to just be confined the 1's and 0's of the cyber world. The challenge is to go back to the essentials of how we interact with each other and revisit the values that served as the foundation of human collaboration.

#### **Presence not just Provision**

It will never suffice to just remain providers to the young. We have to be present in their journey, listen to their anguish and respond to their human needs.

- Being There and Being With
- Inspiring Presence
- Empowering Absence

#### Passion not just Profession

We glory in being called professionals but there is much more than just our diplomas and academic achievements. Heart reasons that oftentimes reason cannot comprehend. Nothing great in this world is accomplished without passion according Hegel. We just have to opened ourselves to a new definition of being intelligent.

- Heart Has Reason
- Emotional Intelligence
- The Prosperity of the Passionate

#### Person not just Position

Power corrupts and we find ourselves in a struggle for supremacy and authority. We can fall into the mirage of viewing position as a way to define our person. Actually, it is the other way around. The greatest reward is not what we have acquired but who we have become. Power without service is empty and just like Jesus who washed the feet of disciples we could only find meaning in the power that we wield if we are true to the responsibility it demands.

- Principles
- Character
- Responsibility

#### Day1 - Plenary Session 2

"Understanding People: Workplace Values, Beliefs and Attitudes"

Mr. Edgar G. Geniza College President, Mondriaan Aura College Subic Bay

The central figure in all organizations is the Human Person. In business, industry or in the practice of professions, when the basic human needs of the Human Person in the workplace are met, there is a greater chance of increased productivity and excellence in the delivery of products and services.

What the Human Person holds as true belongs to his belief system. His beliefs influence what he will value most in his life. What he considers as the most important values give shape to his attitude, how he responds to experience. His embodied self manifests significantly all these internal driving forces.

The workplace is an important learning environment to transform our beliefs into universal wisdom. The human interaction process between co-workers may bring out the best in people or the worst in people. With ethical empathy and analysis of human tendencies, a person in the workplace can develop an adaptive approach to human relations, and thereby encourage authentic growth of persons in the workplace.



#### PROFESSIONAL EDUCATOR:

- Holds Bachelor and Masteral Degrees in Philosophy, University of Santo Tomas; Advanced Doctoral Studies in Philosophy and Educational Management, University of Santo Tomas, Philippine Women's University, National Teachers College, Manila
- Former Department Head Arts and Sciences Department, Columban College.
- Co-Founder, Former Executive Dean, Virgen delos Remedios College Department.
- Founder, College President and Executive College Dean, Mondriaan Aura College
- Past President of the Division Association of Private Schools of Olongapo (DAPS–O) President for 6 consecutive years.
- Teaches Philosophy, Social Sciences and Management subjects both in the undergraduate and graduate levels.
- Educational, Motivational and Inspirational speaker to professionals, youth, GO and NGO groups

#### NGO LEADER:

- Past Chairman, TATAG (Tayo Ang Tinig At Gabay)
- Founding President of the United NGO's of Olongapo (UNO), the biggest federation of NGO's organized in Olongapo City
- Past President of the Olongapo City AIDS Foundation. President for 6 consecutive years; awarded one of the most outstanding NGO's in the Philippines in the International AIDS Conference in Manila.
- Past President of the Working Committee on Street and Urban Working Children.

#### **MEDIA PRACTITIONER:**

- Former host of Hello Olongapo a daily program of STV p-6, a local cable television network.
- Former Host, TV Program for Filipino Overseas Contract Workers aired in 56 countries by Kababayan International, Inc (KIBC Channel 40)
- Former Executive Editor Olongapo Express
- Former Columnist Sunstar Olongapo
- Former TV host of Subic Patrol aired over PTV 4 in 1996
- Former News Correspondent, DZMM
- Laging Maganda ang Umaga Radio Commentator and Analyst, APO Radio 756 khz

#### **RELIGIOUS AFFILIATION:**

- BCBP-Brotherhood of Christian Businessmen and Professionals, Program Facilitator
- Word of God Catholic Charismatic Community Lay Speaker
- Shepherd's Flock Charismatic Community Lay Speaker
- Lectors/ Commentators' Guild San Roque Church, Subic Bay Freeport Zone

Aside from his job as CEO of Mondriaan Aura Educational Institutions, he makes himself busy by going around the Philippines and abroad as a resource speaker.

A well – rounded person, who can share experiences and can speak about anything under the sun, he attributes success to God Almighty and a supportive family over and above being a consistent honor student, student leader and an activist himself.

Aside from the wisdom learned from the Bible, he strongly advocates that there is STRENGTH IN TENDERNESS.



#### Education

- Airborne Infection Control, July 31-August 12, 2017, Harvard Medical School, Boston Massachusetts, USA
- Diploma Course on Research and Product Development to meet Public Health Needs, Nagasaki University, Institute of Tropical Medicine, August 22- Sept 4, 2016
- Summer School, European Congress of Clinical Mircrobiology and Infectious disease, Treviso Italy 2011
- Doctor of Public Health-Medical Microbiology(33 units) University of the Philippines - Manila, College of Public Health, PCHRD-DOST-ASTHRDP-SEI Scholarship Grant (2007-2009)
- Master of Public Health Medical Microbiology, UP- College of Public Health, Manila, PCHRD-DOST Scholarship Grantee, Graduated May, 2001
- B. S. Medical Technology, Graduated 1983, College of the Holy Spirit, Manila, Fund for Assistance to Private Education Scholar 1, 2; Mother Edelwina Science Foundation Scholar 3,4

#### Work Experience

- Special Lecturer, Lyceum of the Philippines University-St Cabrini, College of Allied Medicine, Medical Technology Department June 2013-present
- Professor, College of the Holy Spirit, Manila, College of Health Sciences, Medical Technology Department June 2013-present
- National Tuberculosis Control Program Chief Controller, Quality Assurance Center, Manila Public Health Laboratory 2004-2014
- Professor, Luna Goco Colleges, Inc, College of Medical Technology, Calapan, Oriental Mindoro, June 2015-May 2016
- Project Leader-Implementing Partner Theatre for Development T4D4 Project to increase awareness on HIV–AIDS among youth, commissioned by Tanghalang Pilipino and UNICEF, December 2014-February 2015
- Professor, Metropolitan Medical Center College of Arts and Technology, June 2012-October 2013

Professor, Far Eastern University-Morayta, Institute of Arts and Sciences, Medical Technology Department June 2012-April 2013

#### Day2 - Paper Presentation

"Natural Ventilation for Infection Control in Healthcare Settings"

### Ana Marie Bacudio, RMT, MPH

Airborne infections are included in the building associated illnesses found in hospitals, clinics and laboratories. Infections may be also found in indoor environments like prisons, jails, homeless shelters and residential facilities. Other places may also include refugee camps, crowded outdoor environments, airliners and ships.

Ventilation moves outdoor air into a building or room and distributes the air within that building or room. Building ventilations has three basic elements namely ventilation rate, airflow direction, air distribution or airflow pattern. Mechanical ventilation may be mixing ventilation, vertical or displacement or personalized ventilation while natural ventilation may be mixing ventilation or displacement.

Keys to natural ventilation for infection control in health care settings is essential for the safety of healthworkers, laboratory personnel, patients and staffs. This paper will discuss briefly practical criteria to achieve natural ventilation which needs to be implemented even in poor health resource settings. The seven conjectures of ventilation is also needed for effective airborne infection control measures. Practical applications on how to achieve natural ventilation like supply of indoor air like convective cooling, physiologic cooling and the different factors that may affect ventilation and air flow pattern will be discussed as well.

## Raising the

Day2 - Paper Presentation

"Antimicrobial Property of the Vacuum Liquid Chromatographic Fractions of Hexane, Dichloromethane and n-Butanol Leaf Extract of Wrightiaantidysenterica"

### Edilberto P. Manahan, RMT, PhD

Antimicrobial drugs have been constantly developed against various human disease-causing microorganisms. However, some organisms have adapted to these drugs and developed resistance, making the drugs less effective and this does not only become a global concern and challenge to the discovery of new drugs but also posed a threat to treatment, prevention, and control of diseases. The aforementioned reasons paved the way to investigate the antimicrobial activity of the leaf fractions of Wrightia antidysenterica against bacterial and fungal species, to discover the potential of the plant as a source of antimicrobial drugs. The leaves of the plant were extracted through sequential extraction method using three solvents: Hexane, Dichloromethane (DCM) and n-Butanol. The crude extracts were initially tested against Gram positive bacteria, Gram negative bacteria and fungal species using Kirby-Bauer Disk Diffusion method. The DCM crude extract inhibited the growth of most of the representative organisms. DCM crude extract having the most active antimicrobial activity was subjected to Vacuum Liquid Chromatography (VLC) to separate the leaf fractions. The pooled fractions recovered from VLC were then tested for its antimicrobial activity. The Wrightia antidysenterica Dichloromethane fraction 4 (WAD-4) showed greatest antimicrobial activity specifically on Streptococcus pneumoniae and Bacillus subtilis. The fraction WAD-4 was subjected to Gravity Column Chromatography (GCC) for further component separation. The sub-fractions were tested for its antimicrobial activity by determining the Minimum Inhibitory Concentration (MIC), Minimum Bactericidal (MBC) and Fungicidal Concentration (MFC) against representative organisms. Results showed that subfractions WAD-4.4 and WAD-4.5 exhibited inhibitory, bactericidal, and fungicidal activities ranging from 2.5 mg/mL to 10.0 mg/mL. Qualitative determination of the phytochemicals was done and WAD sub-fractions were found to be positive for flavonoids, phenol, triterpenes, and sterols.



#### **Educational Background**

- Master of Science in Medical Technology, Cum Laude, University of Santo Tomas, June 2016
- Doctor of Philosophy, Bulacan State University, May 2007
- Educational Management, Manila Central University, April 1999
- Master of Arts in Education, Educational Administration and Supervision
- Bachelor of Science in Medical Technology, Manila Central University, April 1994

#### **Trainings Attended**

- Mahidol University Faculty of Medical Technology, In-Vitro Malaria Parasite Culture and In-Vitro Anti-Malaria Parasite Crude Plant Extract Assay, March 2016
- TUV SUD PSB Philippines ISO 9001:2015 Transition Course, July 2016
- Basic Course Molecular Techniques, International Federation Of Clinical Chemistry (IFCC), Dec.2015
- Community and Public Health Training for Preceptorship, Manila Health Department, June 2013
- SEAMEO-TROPMED Intensive Training Course for Diagnostic Parasitology and Entomology, University of the Philippines - Manila, May 1996

#### Research

- PAMET National Medical Technology Week Research Expo Tanghalang Yaman Lahi, Emilio Aguinaldo College; "Antiplasmodial Effect of Wrightia antidysenterica Leaf Extracts Againts In-vitro Culture Systems of Blood-Stahe NFP54-Strain of Plasmodium falciparum", Sept. 2017
- Philippine Society for Parasitology Inc. 9th Scientific Meeting, De La Salle University, College of Science; "The Effect of Azadiractha excelsa Leaf Extracts against in-vitro Culture Systems of Blood-Stage Plasmodium falciparum", April 2017

#### **Professional Experience**

- Program Chair Department of Medical Technology, Faculty of Pharmacy, University of Santo Tomas, August 1, 2016 to present
- Assistant Principal, University of Santo Tomas Senior High School, March 1, 2016- July 31, 2016
- MedTech Internship Coordinator, Faculty of Pharmacy, University of Santo Tomas, August 1, 2014- February 28, 2016



#### Education

- Bachelor of Science in Medical Technology, May 1981, University of Santo Tomas
- Masters of Science in Medical Technology, June 2016, University Of Santo Tomas

#### Work Experience

- Medical Technologist, Medical Center Manila, 1981-1982; Worked as a Medical Technology Staff handling Clinical Microscopy and Blood Bank sections
- Medical Technologist, Philippine National Oil Company, 1982-1983; Worked as a Medical Technology reliever at the office clinic handling basic Hematology, Clinical Microscopy, Parasitology, and Clinical Chemistry as well as basic radiology
- Medical Technologist, University of Santo Tomas Hospital, 1983-1989; Worked as a Medical Technology Staff handling Hematology and Blood Banking sections
- Faculty Member, University of Santo Tomas, 1989-Present; Handles lecture classes in Hematology for Medical Technology students; Handles Bacteriology Lecture for Medical Technology students; Handles lecture classes in Human Anatomy and Physiology, Introduction to Medical Technology, and Medical Technology Education for Medical Technology students; Handles lecture classes in Pharmaceutical Microbiology and Parasitology for Pharmacy students; Handles laboratory classes in Hematology, Bacteriology, Parasitology, and Blood Banking for Medical Technology students; Handles laboratory classes in Pharmaceutical Microbiology and Parasitology for Pharmacy students

#### **Volunteer Experience**

Participates in the various projects of the SAMBAHAYAN community development projects of the faculty

#### Presentation

Oral Presentation, International Summit for Medical Technology, Manila, Philippines, September, 2016

#### **Poster Presentation**

53<sup>rd</sup> PAMET Annual Convention • Asean Association of Schools of Medical Technology, Bangkok, Thailand, November, 2016

#### Day2 - Paper Presentation

"Detection of Asymptomatic Malaria Infection through Microscopy, Enzyme-Linked Immunosorbent Assay, and Polymerase Chain Reaction among Residents of Abra de Ilog, Occidental Mindoro, Philippines"

### Gina M. Sadang, RMT, MSc

Human malaria, caused by four species of Plasmodium, namely P. falciparum, P. vivax, P. malariae, and P. ovale, remains to be a health problem of global concern, with one to two million deaths annually and risking about two billion people worldwide. Methods of detecting asymptomatic malaria such as microscopic examination of stained thin and thick smears, enzyme-linked immunosorbent assay, and polymerase chain reaction, are the factors being addressed in this study. The determination of the possible existence of cross-antigenic stimulation as well as mixed infection are matters of great significance for future research and development. The isolation of these antigenic structures may give the first step to the development of better vaccines that may protect the general population who are at risk of developing malaria. A memorandum of agreement was signed between the researcher and the Iraya-Mangyan leaders of 15 areas of concern. A Certificate Precondition was issued by the National Commission of Indigenous Peoples prior to the commencement of the study. The study involved respondents from the Abra de Ilog in Occidental Mindoro belonging to the Iraya-Mangyan indigenous group as well as some lowlanders. Thirty-five volunteers were commissioned as negative unexposed control group. Blood samples were collected randomly from residents of four barangays in the span of two years. Blood smears were prepared and eventually stained using Giemsa and Dip Quick stains. Smears were subjected to blood smear examination with the finding of 11 cases of Plasmodium falciparum infection among the 123 samples in the two phases of the study. Blood samples collected in EDTA tubes were centrifuged. Plasma was separated and used for antibody detection using Enzyme-Linked Immunosorbent Assay. In the first phase of the study, level of PF specific IgG was determined to be higher than PV specific IgG in the two barangays, Pambuhan and San Vicente. The results of the study in the remaining two barangays, Tibag and Bulakan, showed that 17.5% of the respondents have a significant antibody titer against P. falciparum while 75% of the respondents have significant antibody titer against P.vivax. The remaining red blood cell was used for DNA extraction and subjected to nested and real-time polymerase chain reaction. The nested PCR failed to establish the presence of Plasmodium using genus-specific and species-specific primers despite the positive microscopic examination in the first phase. Realtime PCR was performed in the second phase and the results obtained prove that RT-PCR is capable of detecting asymptomatic malaria infection through the fold increase values. Moreover, mixed infection of P. vivax and P. falciparum were also detected using RT-PCR Plasmodium spp. specific primers with 11 among the 133 samples to be confirmed of having asymptomatic mixed malaria infection. Whole blood samples were saved for future analysis.

#### Day2 - Paper Presentation

"Immunologic Property of Specific Chicken Egg Yolk Antibody (IgY) against Methicillin Resistant Staphylococcus aureus"

### Ronalyn S. Sanchez, RMT, MSc

Methicillin Resistant Staphylococcus aureus (MRSA) is an increasingly predominant pathogen that causes severe infection and outbreaks. Its capacity to elaborate its virulence factor and develop its resistance to empirical antibiotic treatment makes eradication difficult. One recourse is to use monoclonal antibody but cross reaction phenomenon could lead to failed treatment. This study explored the potential immunologic property of specific egg volk antibodies known as immunoglobulin Y (IgY) in inhibiting the growth of MRSA. Formalin-killed MRSA was used to immunize white leghorn chickens (Gallus domesticus) and the IgY titer was determined by microagglutination test (MAT). Growth inhibition assay was used to confirm anti-MRSA activity of the isolated IgY while its action on the MRSA cellular structure was determined by transmission electron microscopy (TEM). MAT revealed a titer of 1:2048 and the isolated IgY showed a significant activity in the growth inhibition assay. Statistically, 30 microliters and 50 microliters showed a significant difference among treatments at p value < 0.001 whereas 40 microliters was significantly different at p value<0.01. Further, the isolated IgY caused disruption of the cell wall and eventual lysis of MRSA in TEM. Results of experiments suggest that the isolated IgY was effective in inhibiting the growth of MRSA.



#### Education

- 2016, Master of Science In Medical Lab. Science, LPU Batangas City
- I998, Bachelor of Science in Medical Technology, CEU Manila

#### **Positions Held**

- July 2017 Present, Asst Prof 1 Graduate School, University of Perpetual Help System, Applies teaching strategies on Laboratory Issues and Advance Virology
- July 2017 Present, Asst Prof 4, De La Salle University - HSI, Applies teaching strategies on Bacteriology and laboratory techniques
- January 2017 June 2017, Dean, College of Medical Technology, University of Perpetual Help - DJGTMU Binan Laguna Act as an administrator providing oversight leadership and management of faculty loading and student concerns
- November 2015 December 2016, Instructor, University of Perpetual Help - DJGTMU Binan Laguna, Applies teaching strategies in the professional study Histotechniques, Immunology and Serology, Immunohematology, Cytogenetics
- June 2013 March 2015, Professor, Lyceum of the Philippines University, Applies teaching strategies in the professional study Anatomy and Physiology, Inorganic Chemistry, Human Biology and Genetics
- June 2009 October 2015, Instructor I, Cavite State University, Applies teaching strategies in the professional study Cytogenetics, Immunohematology, Microbiology (Bacteriology, Virology and Mycology), Hematology and Clinical Chemistry

#### Awards, Fellowships, Grants, Appreciations, Recognitions

- Asian Association of Medical Laboratory Science, Busan Korea, Sept 2017 Winner of Best Poster on topic Immunologic Property of Specific chicken egg yolk antibodies (IgY) against Methicillin Resistant Staphylococcus aureus
- Centro Escolar University, May 2017, Appreciation as Panelist for Thesis Defense
- UPH DJGTMU, April 2017, Recognition as Adviser, "In vitro Neutralization of Philippine Cobra (Naja philippinensis) Venom Using Ethanolic Extract of Cocoa"; Finalist (Oral) Dr. Jose G. Tamayo Award for Outstanding Undergraduate thesis in Health Science



#### Post Graduate

- Doctor of Public Health, Our Lady of Fatima University, On-going
- Doctor of Philosophy, Major in Educational Management, Bulacan State University
- Doctor of Philosophy, Major in Environmental Science, Miriam College foundation Inc., 24 units
- Master of Science in Medical Technology, Philippine Women's University
- Master of Arts in Education, Major in Educational Management, Thesis Writing, Bulacan State University
- Master of Arts in Education, Major in Chemistry, Bulacan State University
- College Degree: Bachelor of Science in Medical Technology, Manila Central University

#### **Professional Experience**

- College Dean, College of Medical Technology/ Medical Laboratory Science, Our Lady of Fatima University, Valenzuela City, June 2000 - Present
- Professor, IV, Graduate School, Our Lady of Fatima University, June 2005 present
- Director, Institutional Animal Care and Use Committee, Animal Care and Experimentation Facility, Our Lady of Fatima University, June 2010
   present
- Professor, Graduate School, Lyceum of the Philippines University - Batangas, June 2014 to present
- Professor, Graduate School, La Consolacion University of the Philippines, June 2017-present
- Professor, Graduate School, Bulacan State University, June 2015 June 2016
- Assistant Director, Research and Development Center, Our Lady of Fatima University, June 2003
   June 2012

#### **Consultancy Services**

- Technical Reviewer, DARE to Grant-in-AID, Commission on Higher Education (CHED), April 2017 - present
- Technical Committee Member, Commission on Higher Education (CHED), January 2011 - present
- Technical Committee for Medical Technology Education (TCMTE), January 2011 - present

#### Day2 - Paper Presentation

"Developing Medical Laboratory Science/Medical Technology Murriculum for the Millenials"

### Jose Jurel M. Nuevo, RMT, PhD

The development and enhancement of curriculum that is in consonance with the national and international demands and realities is one of the most elemental tasks in any higher education institution. Academicians have been raising doubts and questions about the validity of heavy reliance on a subject-centered approach to curriculum development that is dominated by textbook contents. Moreover, innovative procedures in the development of a curriculum is a convergence of academic disciplines in the form of broad field and problem-orientation to knowledge incorporating a variety of theoretical perspectives. Imperatively, educators should be well aware of the modern trends in curriculum development that is deeply rooted in emerging trends and innovations in clinical practice.

Premise dictates that the Medical Technology/Medical Laboratory Science education has to keep up with the demands of changing times particularly in terms of curriculum development and enhancement to guarantee relevance. The current MLS curriculum has been a subject of constant reviews and the cumulative outcomes of these reviews have been instrumental in the finalization of the new MLS curriculum which is slated to take effect starting academic year 2018-2019. Indeed, this is congruent to the relentless effort of the Commission on Higher Education to align all program standards in the advent of the K-12 Transition.

The Technical Committee in Medical Technology Education under the Office of Programs and Standards of the Commission on Higher Education has thoroughly sought the inputs of all stakeholders in the development of the new curriculum and has came up with trends that formed bases of the elements to be considered for the new curriculum.

First and foremost, since our profession is heavily operating in various platforms that utilize modern and advance technologies for efficiency and productivity, DIGITAL DIVERSITY is apparent. For the effective transaction of curriculum, Information Technology is must. Hence, incorporation of the Health Information System (HIS) course with emphasis on the use and operation of Laboratory Information System (LIS) was secured.

Collaboration, critical thinking, effective communication, multitasking, stress management, and empathy for enhanced interpersonal relations are crucial elements in the acquisition of 21st Century skills, which are needed in this robust, dynamic, and diverse professional environment. Courses like evidence based research, Understanding the Self, Ethics, and Science Technology and Society are all contributory to the acquisition of these much-needed skills.

Another two key elements that have to be kept in mind when dealing with the millennial era are globalization and international understanding. Hence, the inclusion of The Contemporary World in the curriculum alongside with other electives that may prove useful in the collegial acquisition of attributes that the fast-moving generation no less than requires. Bridging the gap due to proximity has always been a challenge and somehow, the inclusion of these courses addresses the need for a more inclusive yet extensive curriculum.

Indubitably, the MLS curriculum has gone transformational changes in the pursuit of relevance and excellence in medical technology education. Through the most able minds coupled with resilience and ingenuity, only our footprints of transcending healthcare through the provision of quality medical laboratory science education and practice is immortalized. A true testament that our profession will not be antiquated as we flourish with the up keeps of human existence.

#### Day2 - Symposium 1

"Alternative Career Opportunities for Filipino Medical Technologists"

Geraldine B. Dayrit, RMT, MSc Instructor and Lecturer, UST, Family Clinic, TUA

A progressive career in research is a challenge for every young aspiring Filipino scientists. The veritable lack of funds, facilities and technologies are the confronts but at the same time opportunities as recipient of different scholarships or capacity building programmes. Developed countries such as London, Sweden, Singapore and US, to name a few, have often extended collaborative research agenda to bridge the gap in research capabilities of third world countries.

The International Federation of Clinical Chemistry and Laboratory Medicine through its Mentorship Programme would make readily available the knowledge and expertise of well known experienced clinical laboratory scientists (mentors) in developed countries to young laboratory directors (mentees) in our country for whom this experience would facilitate their personal growth and help them improve the quality of laboratory medicine and research in the Philippines.

This is just one of the many prospects that Filipino Medical Technologists should be afforded. Let us all be informed and be encouraged to join and participate in the opportunities that are coming our way.

#### Objectives:

- 1. Introduce IFCC Mentorship Programme to young Filipinos Medical Technologists.
- 2. Inform of the different research opportunities for Medical Technologists.
- 3. Help build research capacity and create international linkages and collaborations.



#### Education

- On-going, Phd in Biological Sciences and Molecular Biology, University of Santo Tomas (27 academic units taken)
- 2010-2012, Diploma in Research and Development Management, University of the Philippines
- 2003-2008, MSc in Microbiology (with Honors and Distinction), University of Santo Tomas
- 1994-1998, BSc in Medical Technology, University of Santo Tomas

#### **Work Experience**

- 2010 present, University Instructor & Lecturer, University of Santo Tomas, Family Clinic, Inc, Trinity University of Asia (TUA)
- 1999-2010, Medical Technologist, PhilamCare & Philamlife Medical and Laboratory Services Office

#### Awards And International Travel Grants

- 1. World Preclinical Congress Europe Student Fellowship; Lisbon, Portugal (2017)
- SSMB Travel Award International Union of Microbiological Societies; Singapore City, Singapore (2017)
- 3. Speakership Invitation –International Federation of Clinical Chemistry and Laboratory Medicine Task Force Young Scientist, Athens Greece (2017)
- 4. International Foundation for Science Collaborative Research Grantee; Stockholm, Sweden (2017)
- Speakership Invitation 43rd National Conference of Association of Clinical Biochemists of India (ACBICON 2016), Mangaluru, India (2016)
- 6. Roche Travel Scholarship International Federation of Clinical Chemistry and Laboratory Medicine (IFCC); Istanbul, Turkey (2014)
- 7. Beckman Coulter International Travel Grant American Association of Clinical Chemistry (AACC) Chicago, Illinois, USA (2014)
- 8. American Association of Clinical Chemistry (AACC)-Abbott Diagnostics; Houston, Texas, USA (2013)
- Dagdag Karunungan, Kinabukasan ng Kalusugan of PAMET Post-Graduate Scholarship Program (2008)
- Cum Laude Award "The In-vitro Anti Tuberculosis Activity of Virgin Coconut Oil" University of Santo Tomas



53<sup>rd</sup> PAMET

Oliver Shane Romano Dumaoal is an associate professor of the College of Allied Medical Professions of Lyceum of the Philippines University in Batangas City. Concurrently, he is also the Laboratory Administrator of the said university. He is a medical technologist by profession and finished his Bachelor of Science in Medical Technology from Lyceum of the Philippines University and his Master of Science in Medical Technology from the University of Santo Tomas. He is currently pursuing the degree Doctor of Philosophy major in Medical Technology at UST. He is a Certified Biosafety Officer and finished his Advanced Biorisk Officers' Training with support from the United States Department of State Biosecurity Engagement Program and United States Civilian Research and Development Foundation. He is also a recipient of the International Federation of Biosafety Associations (IFBA) Professional Certification in Biorisk Management program funded by the Government of Canada's Global Partnership Program. He holds various positions and memberships in a multitude of national professional organizations and is currently a National Board Director of the Philippine Association of Schools of Medical Technology and Public Health (PASMETH), the President of the Batangas Chapter of the Philippine Association of Medical Technologists (PAMET) and a former Trustee of the Philippine Council for Quality Assurance in Clinical Laboratories (PCQACL). His research interests include natural products research, laboratory medicine, alternative medicine and research ethics and have several peer-reviewed research publications in various international journals.

#### Day2 - Symposium 2

"Teaching a Culture of Safety: Improving Practices in Academic and Research Laboratories"

### Oliver Shane Dumaoal, RMT, MSc, CBO

Associate Professor & Laboratory Administrator, LPU Batangas

The proliferation of high biosafety level laboratories in both academic and research settings has many experts worried about availability of targets for those that might be interested in stealing dangerous pathogens. In the Philippine context, the handling of such pathogens in the realms of research and academe is lightly regulated. The key characteristics of colleges and universities, such as their diversity, decision structures, and tradition of faculty and researcher autonomy, present unique challenges for attempts to develop an institutional safety culture. As such, there is a need to provide support to the development and use of appropriate training and competency development programs to the members of the academe and research community and their respective institutions to understand, adopt and implement biorisk management strategies to reinforce their respective capacities to effectively reduce biorisk in the said environments. This lecture will address the challenges faced by academic and research laboratories in implementing a culture of safety and the factors that affect the laboratory safety and security programs in such environments.

Day2 - Symposium 3

"Management of Critical and Emergency Situations in Laboratory"

#### Plebeian Bautista Medina, RMT, MSc, CBO, IFBA PC Supervising Science Research Specialist, RITM

Incidents and critical situations including emergencies can happen anytime. Depending on the local risk assessment, specific situations could occur in a laboratory including flood, earthquake, fire, spills, human conflicts, intrusion, physical injuries, medical emergencies and others. Such situations often occur with little or no warning to the laboratory professional and could affect a wide range of laboratory facility operations. These situations may result to short or long term disruption of work and delay in the delivery of laboratory services. A laboratory complying with management standards is not exempted and holds no immunity to encounter such challenges. Strategic and effective response to these critical situations could minimize the potential negative impact of the risk. However, the actual response remains to be befuddling and difficult. Specific procedures and control measures must be created, reviewed and evaluated. This lecture presentation covers fundamental information on emergency response situations; presents basic to advanced strategies for planning, preventing and responding to accidents; and convey the means to prevent its occurrence through incident management, coordination, communication and capacity building. Examples of real world emergency response situation with potential of occupational exposure will be sited. At the end of the session the audience, specifically laboratory personnel and biosafety profession, can make sound decisions and actions at the event of an emergency in the laboratory.



- Master of Science in Medical Technology Graduate, under DOST Accelerated Science and Technology Human Resource Development Program (DOST-PCHRD)
- Registered Medical Technologist by Philippine Profession Regulatory Board (PRC) Board of Medical Technology
- Associate Degree in Health Science Education (Far Eastern University Manila)
- Certified Medical Technologist by the American Medical Technologist (AMT)
- Certified Molecular Biologist (CMB) at Smith College Massachusetts
- Certified Shipper of Infectious Substance by the World Health Organization (WHO)
- Certified Biosafety Officer (CBO) by Philippine Advanced Biorisk Officer (UP and BEP)
- Certified Professional on Biorisk Management by
  International Federation of Biosafety Association (IFBA)
- Certified Professional on Biosecuirty by International Federation of Biosafety Association (IFBA)

#### Work Experience

- Supervising Science Research Specialist, Biorisk Management Office Research Institute for Tropical Medicine, July 20, 2016 up to present
- Senior Science Research Specialist, Rabies Research and Special Pathogens Laboratory, Veterinary Research Department, Research Institute for Tropical Medicine (DOH), April 28, 2015 – July 19, 2016
- Science Research Analyst, Rabies Research and Special Pathogens Laboratory, Veterinary Research Department, Research Institute for Tropical Medicine (DOH), March 03, 2006 to April 27, 2015
- Medical Technologist, Rabies Research Group, Research Institute for Tropical Medicine (DOH), September 03, 2005 to February 29, 2006

#### **Educational Background**

- Graduate School Diploma, Master of Science in Medical Technology, The Philippine Women's University, Manila City, Philippines, Most Outstanding Student Research DOST PCHRD Full Scholar, 2009-2011
- Formal Medical Technology Training, RITM Medical Technology Externship Program, Externship Training at the Research Institute for Tropical Medicine, 2005
- College Diploma, Bachelor of Science in Medical Technology, Far Eastern University, Dr. Nicanor Reyes Medical Foundation, Quezon City, Philippines, 2002-2004
- RITM Medical Technology Internship Program, The Philippines Children Medical Center, 2003-2004
- College Certification, Associate Degree in Health Science Education, Far Eastern University, Manila City, Philippines, 2000-2002



Tey Kiat Ting is the Regional Product Specialist for Laboratory Diagnostics Systems at Siemens Regional Head Quarters in Singapore.

Kiat Ting has completed her Bachelor of Science in Biomedical Science from the University of Western Australia and Diploma in Medical Technology from Singapore Polytechnic.

She is responsible for Laboratory Diagnostics Systems and Solutions Marketing at Siemens Healthcare in the ASEAN region.

She has been active in the field of Laboratory Diagnostics for over 12 years. Trained as a Medical Technologist, she started off her career in National University Hospital, Singapore where she served in the Clinical Chemistry laboratory for 9 years. Currently, she has 3 years experience in product systems support and marketing bringing state-of-the-art technology to clinics and laboratories in Asia Pacific. She is also involved in conducting LEAN workshops and laboratory workflow post-optimization in the ASEAN region.

#### Day2 - Symposium 4

"Pre-analytical Errors in Sample Management"

### **Kiat Ting Tey**

Regional Product Specialist for Laboratory Diagnostics Systems Siemens Regional Headquarters, Singapore

The topic to be presented is about verifying and preventing pre-analytical errors in sample management. Accurate patient report in a clinical laboratory begins with a good, properly Identified patient sample. All healthcare providers should survey their pre-analytical procedures as these pre-analytical errors are quality indicators in the clinical laboratory.
Day2 - Symposium 5 "Hepatitis Updates"

### Miles H. Beaman, MB BS, FRACP, FRCPA, FACTM

Infectious Diseases Physician and Clinical Microbiologist Univ. of Western Australia and Notre Dame Australia

Infective hepatitis remains a prevalent problem worldwide. Hepatitis A and E have similar acute illness profile and transmission characteristics (Faeco-oral). Hepatitis B and C are both transmitted by body fluids and have a propensity for chronic disease. Hepatitis B is vaccine-preventable but delivery of this to a population is often problematic. Treatment of Hepatitis B has evolved with newer suppressive antivirals (entecavir and Tenofovir) with an increased barrier for resistance development. Their role in treatment of pregnant woman to prevent vertical transmission has increased dramatically. New curative oral treatments for Hepatitis C raise the possibility of disease elimination. The Australian Government has recently pledged A\$3 billion dollars for roll out of these new therapies



Prof Beaman graduated from the UWA and trained in Clinical Microbiology and Infectious Diseases at Sir Charles Gairdner Hospital, making him the most experienced Infectious Disease Physician in WA. He completed a Post Doctoral Fellowship at Stanford University and then established the first Infectious Diseases Department in Western Australia at Fremantle Hospital. He joined Western Diagnostic Pathologyin 2002, where he is Medical Director and Deputy CEO. He is also a Clinical Professor at both the University of Western Australia and University of Notre Dame Australia.



### John Mark Velasco, MD, MPH, MSC, DTM&H USAMD-AFRIMS

### Work Experience

- Cherokee Nations Technology Solutions Contractor as Regional Clinical Investigator for USAMD-AFRIMS Sept 2015 – present, Department of Virology (USAMD-AFRIMS)
- Deputy Head/ Physician Research Coordinator 2006-2015, Philippines AFRIMS Virology Research Unit Department of Virology, USAMD-AFRIMS
- Research Associate National Institutes of Health UP
  Manila 2004-2006

### **Educational Background**

- Liverpool School of Tropical Medicine & Hygiene (merit) DTM&H Tropical Medicine 2015-2015
- University of London, MSc Clinical Trials, 2010-2013
- University of London (LSHTM) PgDip, Clinical Trials 2010-2011
- University of Iowa, USA Certificate, Emerging Infectious Disease Epidemiology, 2009-2010
- University of the Philippines, Masters Public Health 2007-2010
- University of the Philippines, MD Doctor of Medicine
   1999-2004
- University of the Philippines BS Biology (cum laude) 1995-1999

### **Committee Memberships**

- Member of the Philippines National Institutes of Health – Food and Drugs Administrations (NIH-FDA) expert panel which reviews clinical trials for implementation in the Philippines
- Vice-Chair of the Medical Sciences Division of the National Research Council of the Philippines (NRCP) – Medical Sciences Division
- Vice-President of the Biological Risk Association of the Philippines (BRAP)
- Regular member of the US embassy Manila Health Security Working Group
- Clinical monitor trained by the WHO-TDR Clinical Coordination and Training Center (CCTC)



### Ma. Theresa Valderama, RMT, MPH

Lab Mgr/Research Asst. Phil-Afrims Virology Research Unit

### **Professional Trainings**

- Transport of Biomedical Material Course, U.S. Army Public Health Command, Bangkok Thailand, 25-29 April 2016 (40 hrs)
- Competency Assessment of Laboratory Personnel on the Operation of the Detection of Dengue Virus Genome by RT-PCR, Armed Forces Research Institute of Medical Sciences, Bangkok Thailand, 10-14 August 2016
- Competency Assessment of Laboratory Personnel on the Operation of the Qualitative Real Time RT-PCR Assay for Detection and Characterization of Influenza Viruses, Armed Forces Research Institute of Medical Sciences, Bangkok Thailand, 8-9 July 2016
- Next Generation Sequencing (NGS) and Bioinformatics Data Analysis on Viral Pathogen Identification Practicum, Armed Forces Research Institute of Medical Sciences, St. Luke's Medical Center, Manila Philippines, 04-05 July 2016
- Training Course on the Laboratory Diagnosis of Medically Important Bacterial Pathogens, Department of Microbiology, Research Institute for Tropical Medicine, Alabang, Muntinlupa City, 9-20 February 2015

### Work Experience

- Laboratory Manager/ Research Assistant, Philippines - AFRIMS Virology Research Unit (PAVRU), March 2007 up to present
- Medical Technologist St. Vincent's Clinical Laboratory, July 2005- February 2007
- Medical Technologist- Critical Care Medicine Research Group Diagnostic Center, July 2001-June 2005
- Research Assistant / Microscopist University of the Philippines-Manila, December 1996-December 2000

"Medical Research Opportunities for Career Advancement and Growth: AFRIMS experience"

# Medical Technologists

The laboratory research technologist is an important part of a scientific lab, participating in high-tech and high-profile research. Research technologists have long enjoyed a stable employment market in the clinic/ hospital/ laboratory setting but the continuous growth of scientific and medical research is expected to open up further opportunities and stimulate demand for science research technologists in various highly specialized areas. The shift towards biotechnology techniques for diagnosis of diseases will increase the need for research technologists who are familiar with this cuttingedge technology and fuel employment growth in this specialized field. Research technologists usually set up, operate, and maintain laboratory equipment and perform testing, monitoring, and keeping detailed logs of experiments while more experienced research technologists maintain complex equipment, interpret data, develop conclusions, and devise solutions to problems under the direction of the scientist in charge. There are many types and fields where research technologists can focus on such as by specializing in biological techniques and assisting scientists in medical research, helping to find cures for diseases. Others work in laboratories that specialize in DNA/RNA research, performing polymerase chain reaction and even next generation sequencing for pathogen detection or novel pathogen discovery. Opportunities for training, growth and exposure to novel cutting edge technologies are much higher compared to technologists who work in hospital laboratories or private laboratories. This career path also gives opportunities to be published in international peer-reviewed journals, training abroad and open up prospects of getting a higher degree such as a masters or PhD and consequently teaching as a faculty in academe.

Learning Objectives:

At the end of the lecture, the audience

- 1) will be familiar with alternative careers to pursue for medical research technologists
- 2) will be able to appreciate the vast opportunities available by pursuing a research career track

Category: Basic





### Felicitas C. Aquino, RMT, MS

Lung Center of the Philippines

### **Present Position**

- Medical Technologist III, Section Chief Hematology and Hemostasis Unit Department of Pathology, Lung Center of the Philippines
- Associate Professor II, Graduate School (Master Of Science In Medical Technology) – In-Campus/ Distance Education, Philippine Women's University, Manila, Philippines
- **Professor/Instructor,** Phlebotomy Course, Philippine Women's University, Manila, Philippines
- Panel Member/ Adviser, Thesis/ Oral Defense, Graduate School, Philippine Women's University, Manila, Philippines

### Work Experiences

- Medical Technologist III Senior Medical Technologist Section Chief - Hematology and Hemostasis Unit Lung Center of the Philippines, Department of Pathology, 2004 - present
- Associate Professor II, Graduate School MSMT Incampus/ Distance Education, Philippine Women's University, Manila, Philippines, 2004 - present
- Lecture Professor/ Instructor, Phlebotomy Course, Philippine Women's University, Manila, Philippines, 2005 - present

### Education

- Post Graduate Degree Course, Master Of Science In Medical Technology, Philippine Women's University, Manila, 2004
- Bachelor of Science in Medical Technology, Philippine Women's University Manila, 1973-1977

### **Awards Received**

- Thirty Years of Meritorious Service, Lung Center of the Philippines, January 23, 2014
- Recognition Award as Panel Reactor Research Forum, Philippine Women's University, March 29, 2011
- Certificate of Participation-National Center for Health Facilities and Development Career, Department of Health, August 25, 2010

### Jacqueline Tungol, RMT

The Medical City

### Experience

- Laboratory Manager-Operations Manager/ Drug Test Analyst, HealthLab and Medical Services Inc., December 1997 - March 15, 2012
- Chief Medical Technologist / Drug Test Analyst, Viva Healthcare, Inc., November 5, 2012 - November 2013
- Clinic Manager, Proser Health Services, Inc. / The Medical City Clinic @ Timog and SM Pampanga, January 2, 2014 present

### Education

- Currently Enrolled at UP-ISSI Management
   Development Program
- St Augustine School of Nursing (Caregiver Course)
- B.S. Medical Technology
- Far Eastern University (1992 1994)
- Manila Central University (1995 1997)
- Guagua National Colleges (1988 -1992)
- Sasmuan Central Elementary School (1982 1988)

### License to Practice in

- DOH-BFHS (Drug Testing Certificate) Drug Test Analyst
- Professional Regulation Commission (PRC) -Medical Technologist
- License HIV Proficient

Day2 - Forum 1

Laboratory Management Forum: Customer Service

# for **World-class** Medical Technologists

The conduct of laboratory testing is similar in most laboratories due to regulations, equipment, and methodology. What differentiates exceptional laboratories is the good reputation they have built on the services they provide. In many instances, these services, which are highly customer focused, define the reputation of the laboratory.

Exceptional customer service is never an accident; it is always the result of high intention, sincere effort, intelligent direction and skillful execution. It is important to note that all laboratory staff must understand the importance of customer satisfaction before good customer service can be realized.





### Jennifer Anne Yu, RMT, ASCPi

Philippine Heart Center

### **Educational Background**

BS. Medical Technology, University of Santo Tomas
 Batch 2000

### License and Certification

- Philippine Registered Medical Technologist, License Number: 40184
- MT(ASCPi) American Society of Clinical Pathologist International, ASCP-BOR Certified, Certification Number: 962
- Visa screen certified, Certification number: 0006213449, Expiry: April 23, 2021
- IATA certified, Packaging and shipping of Category A, infectious substances Affecting humans Category B, Biological substances
- Good Clinical Practices certified, Expiry: July 18, 2018

### **Professional Experience**

- Current Employment: Philippine Heart Center, Quezon City, Medical Technologist 3, Bacteriology Supervisor, August 2014 to present
- Medical Technologist 2, Generalist, December 2006 - August 2014
- Medical Technologist 1, Generalist, August 2001-December 2006

### Jeremie R. Galapon, RMT

Manila Adventist Medical Center

### **Educational Background**

- Graduate Studies: Master in Science in Medical Laboratory Science (in progress), Lyceum of the Philippines, Batangas City, Batangas
- Graduate Studies: Graduate Diploma of Business (2014), University of Southern Queensland, Sydney, Australia
- College: BS in Medical Technology, Adventist University of the Philippines, Puting Kahoy, Silang, Cavite, 1997-2001

### Work Experience

- Medical Technologist, Adventist Medical Center Manila, 2005 -2010, 2015 present
- Training Officer (Laboratory), Adventist Medical Center Manila, 2005-2010, 2016 present
- Senior Medical Technologist, Northbay Diagnostic Center, Manila, 2002 2010
- Reviewer/Lecturer, Pioneer Educational Review Center, 2002-2004; Subjects: Clinical Microscopy & Parasitology,
- Reviewer/Lecturer, Philippine Women's University, 2017, Subject: Hematology
- Drug Analyst, Modern Drug Testing, Quezon City, 2004 2008
- Part Time Instructor, Manila Adventist Colleges, 2005, Subjects Taught: Microbiology Laboratory, Microbiology for Nursing

Day2 - Forum 1

Laboratory Management Forum: Laboratory Accreditation

# Medical Technologists

Clinical laboratories perform diagnostic testing in a highly regulated environment in which private accreditation agencies monitor the quality of testing processes. These agencies vary in the focus and stringency of their requirements, and differences exist among states. Continued accreditation requires regular inspection to assure quality of test results for physicians, insurers, and, ultimately, the patients being tested. Preparation for inspection requires understanding of the unique accreditation requirements for each institution, establishment of quality assurance and quality improvement oversight, and communication of each staff member's role in delivering quality test results for patient care.



### Mary Jane T. Orosa, RMT

Veterans Memorial Medical Center

### **Educational Background and Recognition**

College: Centro Escolar University, 1986-1990

### **Employment Record, Position Held**

- Veterans Memorial Medical Center Unit Supervisor (June 2017- present)
- Veterans Memorial Medical Center Asst Training Officer (June 2015 - Present)
- Veterans Memorial Medical Center Staff Med Tech (May 1993 – Present)

### Trainings, Workshops and Seminars:

- 14th PCQACL Annual Convention, PCQACL, Sept 26-28, 2017
- Quality Improvement in Urinalysis, PAMET NCR, June 8, 2017
- Redefining Work Values Towards Excellence and Productivity - Veterans Memorial Medical Center, September 14, 2017
- Licensed HIV Proficient



### Gloria V. Caling, RMT

MCU Hospital

### **Educational Background**

- Tertiary, Manila Central University (1990-1994), Bachelor of Science in Medical Technology
- Med Tech Licensure Examination, Passed1994, PRC License # 30675
- PAMET Member since 1994 PAMET ID # 7575

### Positions

- Manila Central University Filemon D. Tanchoco Sr., Medical Foundation Inc.
- Department of Clinical Laboratory Medical Technologist Supervisor (2017-present) Section Head of Clinical Chemistry (1999-2017) G6PD Analyst (2009-2017)

Waste Management Committee: Member

### Seminars/ Trainings Attended

- Ethics in the Workplace for Medical Technologist-PAMET: September 2017
- Seminar Workshop on Risk Management for the Clinical Laboratory PCQACL: September 2017
- Principle of Leadership, Application of Principle and Leadership Model PAMET: September 2017
- Resources (Human and Facility) Management and Safety Seminar PCQACL: July 2017
- Documentation, Document Control and Record Management – DOH Lab Network: June,2017
- National External Quality Assessment Scheme (NEQAS) – PCQACL: June 2017
- 1st Chief Medical Technologists Assembly for 2017
   PAMET: April 2017
- Standardization of Tests in Chronic Kidney Disease
   PCQACL: April 2017
- Documents and Records Management for the Clinical Laboratory – PCQACL: March 2017
- 52nd PAMET Annual Convention PAMET: November 2016
- PCQACL Academy-Seminar Workshop on LIS & Antimicrobial Stewardship Program Sept. 2016
- Hospital Disaster Preparedness MCU-FDTMF Inc.: September 2016

Day2 - Forum 1

Laboratory Management Forum: Pre-Analytics

# for **Original-class** Medical Technologists

Most errors affecting laboratory test results occur in the preanalytical phase, primarily because of the difficulty in achieving standardised procedures for sample collection. Several standards related to blood sampling and sample transportation and handling are available, but compliance to those guidelines is low, especially outside the laboratory. There is large heterogeneity in the criteria for sample rejection, the different strategies by which unacceptable samples are managed, processed and test results reported. Management of unacceptable specimens warrants therefore immediate harmonization. Advances in instrument technology and automation have simplified tasks in laboratory diagnostics and improved the quality of test results. Meanwhile, errors occurring during the preanalytical phase - from the time the test is ordered by the physician until the sample is ready for analysis, is critical, thus the interface of laboratory information system plays an important role in the delivery of quality service.

### Objectives:

- 1. To present the design of the preanalytic area of the laboratory for better understanding the importance of this prior to testing process
- 2. To identify the errors most commonly encountered in the laboratory before submitting the biological samples to analytic phase
- To create a culture of collaboration among the healthcare stakeholders in making policies, guidelines and procedures in proper collection and handling of samples for the sake of healthcare professionals in particular and for patient safety in general.



### Education

- 1984, Centro Escolar University, San Miguel, Manila B.S. Biology
- 1990, Fatima College of Medicine, Valenzuela City, MM Doctor of Medicine

### Post Graduate Training

- 1990 1991 Bulacan Medical Center Malolos, Bulacan Post Graduate Internship Training
- 1994 1997 Fatima Medical Center Valenzuela City, MM Residency in Internal Medicine
- 1997 1999 University of the East Memorial Medical Center (UERMMC) -Institute for Studies on Diabetes Foundation, Inc. (ISDF), Sta Mesa, Manila Masteral Studies in Internal Medicine - Diabetology
- 2012 2014 Ateneo Graduate School of Business (AGSB) Rockwell, Makati City Masteral in Business Administration Major in Health (MBA-H)

### Licenses

 1992 Physician Licensure Examination License No. 75503 February, 1992

### Certifications

- 2015 Fellow, Philippine Society of Diabetologists Institute for Studies on Diabetes Foundation (ISDF)
- 2014 Fellow, Philippine Society of Medical Specialists
- Post Doctorial Work 1997 up 2001 1997 to present 2010 to present
- Fatima College of Medicine, Valenzuela City, MM Instructor, Department of Medicine
- Calalang General Hospital, Valenzuela City, MM Active Consultant, Internal Medicine/Diabetes
- Valenzuela City Emergency Hospital Consultant, Internal Medicine - Diabetology Member, Valenzuela Health Board 2015 up to present) Consultant, Valenzuela City Health Office (CHO) Valenzuela City, MM
- 2014 to present Valenzuela Citicare Medical Center (VCMC) — Valenzuela City, MM Consultant, Department of Medicine Co-Chairman, Therapeutics Committee Visiting Consultant, Allied Care Experts (ACE) Medical Center

Day2 - Symposium 7 "Ethics of Care"

### Cynthia Fabian-Dela Rea, мd, FPSD. MBA-H

Faculty Member, St. Joseph College-Graduate School

#### Day2 - Forum 2

"Interactive Discussion on Laboratory Management Issues and Concerns"

## Myra D. Maceda

This interactive session will present real-life scenarios that are encountered on a day-to-day operations of clinical laboratories with focus on the critical issues in quality management system including customer service and accreditation as well as the important aspects of pre-analytical phase and sample management.

It also encourages the target participants, who are mainly Chief Medical Technologists and Laboratory Managers to take active participation in providing inputs and best practices that may be benchmarked by various institutions.

The participants will be able to share best practices in addressing and resolving issues coming from actual experiences.



- Vocational/Trade Course, Job Technical Institute IBM Peralta, Basic Keypunching, 1980
- College, University of Santo Tomas, BS Medical Technology, 1980
- Graduate Studies, Lyceum of Batangas University, Master in Medical Laboratory Science, 2016

#### **Civil Service Eligibility**

- Career Civil Service Exam, 1981
- Board of Medical Technology, 1983

#### Work Experience

- Med. Tech. IV, Philippine Children's Medical Center, 2000
- Med. Tech. III, DOH-NVBSP, 1999
- Med. Tech. II, Philippine Children's Medical Center, 1992
- Med.Tech.I, Philippine Children's Medical Center, 1992
- Clerk III, Philippine Children's Medical Center, 1985
- Laboratory Aide, Philippine Children's Medical Center, 1983



- President, Scientific Biotech Specialties Inc.
- MBA Regis Program, Ateneo Graduate School of Business
- Faculty, San Beda Graduate School of Business
- Faculty, Lyceum of the Philippines University Batangas
- Board of Director, Far East Broadcasting Corporation
- Board of Director, Scientific Biotech Specialties Inc.
- Registered Medical Technologist
- BS Medical Technology, Far Eastern University, Philippines

### **Post Graduate Education**

- Ateneo Graduate School of Business (AGSB), Master in Business Administration – Regis Program (June 2011), Academic Award: Silver Medalist
- AGSB Student Council Officer, SY 2009-2010 Regis Program Representative, AGSB Student Council SY 2010-2011 – Vice President, External Affairs, AGSB Student Council

### **Distinguished Alumnus Award**

- Most Outstanding Alumnus for 2010 FAR, Eastern University, Nicanor Reyes Medical Foundation, School of Medical Technology
- Most Outstanding Faculty 1st Trimester AY 2013-2014, 2nd Trimester AY 2014-2015 3rd Trimester AY 2014-2015 1st Trimester AY 2016 To 2017 2nd Trimester AY 2016-2017 San Beda Graduate School of Business

### **Positions Held**

- Faculty (Strategic Management), Graduate School of Business (Jan 2013- Present), San Beda Graduate School of Business, Mendiola, Manila
- Faculty, Lyceum of the Philippines University, Master of Science in Medical Laboratory Science (Aug 2014 –Present), Batangas City
- Board Of Director, Far East Broadcasting Corporation (2014-Present)

### Day2 - Forum 2

"Interactive Discussion on Laboratory Management Issues and Concerns"

### Roberto G. Manaois

Day2 - Symposium 8

"Nerd or Not: a RMT Has a Place in a Forensic Lab"

### Christopher Brian Cruzada, RMT

Police Chief Inspector, Chief Operations, Crime Laboratory

The presentation intends to introduce and describe the activities in a Crime Laboratory and the various functions medical technologists perform towards resolving a crime. The presentation will cover the vision, mission, core competencies, frontline services, and forensic capability of the PNP Crime Laboratory.

Presentation:

The presentation will cover the following:

- Enumerate and describe the functions of a medical technologist in the investigation, both at the scene of the crime and in the laboratory and in providing expert testimony in court.
- 1. The vital role of a medical technologist in resolving crimes because of their knowledge and technical capability in doing laboratory tests
- 2. Enumerate, define and describe the different tests done such as DNA test particularly CODIS, Serological tests, and Histopathological examination.
- 3. Describe other functions performed such as assisting in autopsy/ post-mortem, physical Examination, anno-genital, forensic Odontological examination.
- 4. Orientation of investigation through Entomology.
- 5. It will also cover a brief description of the training needed before being employed in the Crime laboratory and the building of competencies while employed, to rise from a specialist to an expert such as firearm identification, polygraph, handwriting, signature, photograph, paraffin and different toxicological testting.

Describe the structure and hierarchy in the Crame Crime Laboratory, its infrastructure and databases.



### **Educational Attainment**

BS Medical Technology, Far Eastern University, Nicanor Reyes Medical Foundation, 2003

### Training

- Embalmer, 2015
- DNA View and Forensic Math, 2015
- The Relevance of Y typing, 2014
- Seminar on Lineage, DNA Markers, 2014
- DNA Examiners Advance Course, 2014
- Genetic Analyzer HID Application Training, 2012
- Basic Physical Identification Course, 2008
- Macro Etching, 2008
- Scuba Diving Open Water Diver
- Philippine Embalmers and Undertakers Review and Training Center
- Public Safety Basic Officer's course, 2008
- Basic Forensic Chemistry course, 2007
- Scene of Crime Operation Course, 2007
- Training on the Manual of Operation for Screening of Dangerous Drugs, 2007
- Human Rights, 2007
- Money Laundering and Terrorist Financing, 2006
- Moral and Spiritual Enhancement Program, 2006

### Job Experience

- 2005 Medical Technologist, Fe Del Mundo Medical Center
- 2006 Medical Technologist, Morning Glory Clinical Laboratory
- 2007 Police Inspector, PNP Crime Laboratory
- 2010 Police Senior Inspector, PNP Crime Laboratory
- 2016 to present Police Chief Inspector, PNP Crime Laboratory

### **Professional Licenses**

Registered Medical Technologist, PRC # 45405 Licensed embalmer Drug Analyst



### Education

- University of Santo Tomas Bachelor of Science; Doctor of Medicine
- Philippine Christian University Master in Management Maj. in Public Administration
- University of the Philippines Diploma in Industrial Relations

### Training

- East Avenue Medical Center (Hospital ng Bagong Lipunan) Residency Training in Anatomic & Clinical Pathology
- Centers for Disease Control & Prevention (CDC) -Emory University Rollins School of Public Health; Atlanta, Ga, USA - Laboratory Management
- Philippine Nuclear Research Institute Cytogenetics
- Southeast Asian Medical Information Center/ International Medical Foundation of Japan (SEAMIC/ IMFJ) – Comparative Licensing Standards of Health Laboratory and Blood Service Facilities in Four (4) Asian Countries
- Australian Council For Healthcare Standards, Sydney, Australia - Hospital Licensure Standards (Laboratory Facilities, Blood Bank)
- Public Health Agency of Canada Biosafety and Advanced Biorisk Disease Management

### **Current Positions**

 East Avenue Medical Center
 \*Consultant, Department of Pathology and Laboratory Medicine
 \*Head, Public Health Unit

### Past Positions

- East Avenue Medical Center
   \*Consultant, National Reference Laboratory for Environmental, Occupational Health, Toxicology and Micronutrient Assay
   \*Chairman, HIV-AIDS Core Team
   \*Officer-In-Charge, Administrative Service
- Department of Health (Central Office)
   \*Examiner, Committee of Undertakers & Embalmers
   \*Division Chief, Laboratory Regulation and Development (then, Bureau of Research and Laboratories)

### Day2 - Symposium 9

"Staying the Course Towards World-Class Medical Technologists"

### Hon. Marilyn Barza

PRC Board of Medical Technology

### **Objectives of the Presentation**

- 1. Provide perspectives on the medical technology profession
- 2. Provide the current forward movement towards pursuing the goal of global competitiveness
- 3. Call for individual and group action towards achieving the goal

### **Talking Points**

### Vison and Mission

- o Professional Regulation Commission (PRC)
- o Professional Regulatory Board of Medical Technology (PRBoMT)

### A Vista of Medical Technology

- o Some Metrics
  - Registered Medical Technologists (RMTs)
  - Performance in Licensure Examination
- o Work Settings
- o Career Opportunities

### Creating A Culture of Continuing Professional Development (CPD)

- o Compliance vs Lifelong Learning
- o ASea Change for Medical Technology Practice

### Preparing the Incoming Professionals for the Practice

- o Policies, Standards and Guidelines for BSMT/ MLS Program
- o Clinical Rotation (Internship)

Day2 - Symposium 9

"Staying the Course Towards World-Class Medical Technologists"

### Hon. Marilyn Atienza PRC Board of Medical Technology

Marilyn Robles-Atienza graduated with the Bachelor of Science in Medical Technology from the Philippine Women's University. She had her one-year internship at the United States Air Force Hospital in Clark Air Base, Angeles City. She was 6th Placer in the Medical Technology Licensure Examination.

Marilyn started her career as a medical technologist in a tertiary-level private hospital, The Medical City (TMC). She rose from the ranks. From a rotating staff medical technologist, she became the Chief Medical Technologist (CMT) of the Department of Laboratories, a position she held for more than 12 years. As CMT, Marilyn was instrumental in upgrading the laboratory and bringing to fore technological advances in the department.

She was later asked to set up and operationalize the first outpatient satellite clinic in Antipolo, a pioneering initiative of TMC. Thereafter, she handled different units of the hospital such as Medical Marketing and Product Development. As Manager to these units, she had widened and deepened her management perspectives and skills not just in operations but in strategic management as well.

Marilyn was promoted to Assistant Vice-President, then to Vice-President. She handled Regenerative Medicine Program under the Institute of Personalized Molecular Medicine (IPMM), Cancer Center, Radiation Oncology, Breast Center, Colorectal Clinic, Neuroscience & Epilepsy Monitoring Unit and the Centers for Developmental Pediatrics and Liver Disease Management & Transplantation.

Since her professional life, Marilyn has been active with the affairs of the Philippine Association of Medical Technologists (PAMET). She was first elected to the Board of Directors in 1985 and occupied various positions since then. She became President in 1992, a position she held for three terms until 1996. Currently, she is a



# **lass** gists

Member of the Advisory Council. Her involvement with PAMET made her active, too, in the ASEAN Association of Medical Laboratory Technologists (AAMLT), launched in 1985 in Malaysia, and now renamed as ASEAN Association of Clinical Laboratory Sciences (AACLS). She served in various capacity, as Council Member (1986-1991), Auditor (1991-1993), 2nd Vice-President (1993-1995) and 1st Vice-President (1995-1997). She also had active participation in the formation of the Asian Association of Medical Laboratory Scientists (AAMLS), which was launched in Japan in 1997. In recognition of this critical participation, Japan made her a Guest of Honor during the launch, together with the President of the International Association of Medical Laboratory Scientists (IAMLT).

Marilyn was a recipient of various awards. Marilyn was awarded the Outstanding Professional in Medical Technology and the Most Outstanding Medical Technologist by the Professional Regulation Commission (PRC) and PAMET, respectively in 2002. She was also a CAPA Awardee (Contributing, Achieving, Participating Alumni) of the Philippine Women's University in 1995 and Outstanding Member in Medical Technology from the You and I Club of Batangas in 1996.

Marilyn was also a Recipient of the Individual Training Program (Scholarship) sponsored by Japan International Medical Technology Foundation (JIMTEF). She trained at the Jichi Medical School Hospital, Tochigi-ken, Japan.

She earned masteral units for a Master in Management Technology from De La Salle Lipa. She also had completed short-term courses on Management from the Asian Institute of Management (AIM).

Marilyn is affiliated with the Professional Regulation Commission. She is a Member of the Professional Regulatory Board of Medical Technology and Chair of the Continuing Professional Development (CPD) Council for Medical Technology.



### **Current Positions**

- Member, Professional Regulatory Board of Medical Technology, PRC, 2003-present
- Member, Technical Committee for Medical Technology Education, 2005-present
- Owner and Chief Medical Technologist Labcare Laboratory, Drug Testing and Clinic, 2010- present
- Ancillary Head- Our Lady of Mercy General Hospital, 2000- present
- ISO Technical Assessor, ISO 15189 (Medical Laboratory), PAB, DTI, 2008 to present

### **Past Positions held**

- HRD Manager Our lady of Mercy General Hospital, Pulilan, Bulacan, 2006-2011
- Chief Medical Technologist Our Lady of Mercy General Hospital, Pulilan, Bulacan, 2000-2011
- Consultant for the Laboratory Balagtas Doctors Hospital, Balagtas, Bulacan, 2002-2006
- Chief Medical Technologist BMMGHSCI Clinic, 1993-2000
- Clinic Manager BMMGHSCI Clinic, Bocaue Bulacan 1994-95
- Owner and Chief Med Tech Sto. Domingo Laboratory - 1982-2010
- Chief Medical Technologist and head of the Clinical Instructors at the UST OPD Laboratory, USTH Clinical Division - 1980-1981
- Lecturer and Laboratory Instructor UST, Dept of Medical Technology, Faculty of Pharmacy, Medical Technology and Biochemistry - 1975-1981
- Medical Technologist Columbia Hospital for Women, Laboratory Dept- April-September 1976
- Chief, Automated Chemistry Section, Laboratory Dept. Makati Medical Center, 1972-1975
- Medical Technologist, Chemistry Dept Barnert Memorial Hospital, Paterson New Jersey, 1970-71

### Day2 - Symposium 9

"Staying the Course Towards World-Class Medical Technologists"

### Hon. Marian Tantingco

PRC Board of Medical Technology

### Licenses

- MT(ASCP) License no. 075169 American Society of Clinical Pathology, USA, 1970
- RMT License no. 003378 Professional Regulation Commission, 1973

### Education

- 2009 Courses leading to M.S. Health Systems Mangement, PWU
- 2002 Postgraduate course in Diagnostic Mycology, UP College of Public Health
- 1979-1981 Courses leading to M.S. Medical Technology, UST Graduate School, Manila
- 1975-79 Courses leading to M.S. Microbiology, UST Graduate School, Manila
- 1971-72 Courses leading to M.S. Biology, UST Graduate School, Manila
- 1969-1971 Post graduate program in Medical Technology, Barnert Memorial School of Medical
- Technology, Paterson, New Jersey, USA
- 1969 B.S. Medical Technology, UST, Espana, Manila
- 1965 High School, Immaculata Academy of Malolos, Malolos, Bulacan
- 1961 Elementary, St. James Institute, Plaridel, Bulacan

# Raising the

Day2 - Symposium 10

"The Role of Accredited Professional Organization (APO) in Medical Technology Practice"

### Ronaldo E. Puno, RMT, MBA-H PAMET National President

Accredited Professional Organization or APO is defined as a single organization of professionals recognized and accredited by the Professional Regulation Commission (PRC), to represent a specific profession. In the case of Medical Technology, the APO is Philippine Association of Medical Technologists or PAMET.

It is very important that each profession has an APO which serves as a unifying body of its constituents. For the past decades, PAMET remained committed and faithful to its members as evidenced by its several meaningful programs intended for the benefit of its members. It has been the voice of every laboratory professional in various issues affecting the practice.

This session aims to provide a broader perspective on why every Medical Technologists should be a member of PAMET, the only APO for the profession.



He graduated from the University of Sto. Tomas with a degree of Bachelor of Science in Medical Technology as Full Academic Scholar granted by the Republic of the Philippines.

He was a consistent honor student wherein he finished Valedictorian both in elementary and high school, an Outstanding Young

Leader and an Outstanding State Scholar Awardee.

In his quest for advance knowledge, he completed his Master's Degree in Business Administration Major in Healthcare (MBA-H) at the Ateneo de Manila Graduate School of Business.

He is the President, General Manager and Chief Medical Technologist of PROLAB Diagnostics which he co-founded 20 years ago. He is also teaching Medical Technology professional subjects both in undergraduate and masteral degrees.

He is currently an active member of the Continuing Professional Development Council of Professional Regulation Commission (PRC) and in the Technical Committee for Medical Technology Education (TCMTE) of Commission on Higher Education (CHED). He is an officer of the Philippine Council for Quality Assurance in Clinical Laboratories (PCQACL) and Biological Risk Association Philippines (BRAP). He has been actively involved in many international organizations in the ASEAN, Asian and Asia-Pacific Regions as well as in the World

Several recognitions were conferred on him both locally and internationally. The 2016 Nordic Award granted by Norway, Denmark, Sweden, Belgium, Finland and Iceland was accorded to him during the 32nd IFBLS World Congress in Kobe, Japan. He was also given the 2016 travel scholarship grant by the International Federation of Clinical Chemistry (IFCC) in Madrid, Spain. He was twice a recipient of the Japan Association of Medical Technologists Award in 2012 and 2014 during the 30th and 31st World Congress of International Federation of Biomedical Laboratory Science in Germany and Taiwan, respectively.

Very recently, he was honored as the 2016 Most Outstanding Medical Technologist of UST Faculty of Pharmacy and Medical Technology.

Throughout his career, he has helped advance the Medical Technology Profession with his involvement in various government agencies which formulate policies and guidelines aimed at Quality Management System and Laboratory Standardization.

He first served as the National President of the Philippine Association of Medical Technologists (PAMET) from 2015 to 2016 and was recently re-elected for the same position until 2018.

In a nutshell, he is quality advocate, an excellent educator, a prolific writer, an inspiring speaker, a responsible husband and father, an entrepreneur rolled into one. Most of all, he is true-blooded outstanding Medical Technologist and a servant leader.

The International Laboratory Accreditation Cooperation (ILAC) is the international organization for accreditation bodies operating in accordance with ISO/IEC 17011 and involved in the accreditation of conformity assessment bodies (CABs) including calibration laboratories ISO/IEC 17025), (using



testing laboratories (using ISO/IEC 17025), medical testing laboratories (using ISO 15189) and inspection bodies (using ISO/IEC 17020).

Accreditation is the independent evaluation of conformity assessment bodies against recognised standards to carry out specific activities to ensure their impartiality and competence. Through the application of national and international standards, government, procurers and consumers can have confidence in the calibration and test results, inspection reports and certifications provided.

Accreditation bodies are established in many economies with the primary purpose of ensuring that conformity assessment bodies are subject to oversight by an authoritative body. Accreditation bodies, that have been peer evaluated as competent, sign regional and international arrangements to demonstrate their competence. These accreditation bodies then assess and accredit conformity assessment bodies to the relevant standards.

In the Philippines, the recognized accreditation body internationally is Philippine Accreditation Bureau (PAB). It is a member and signatory to the Asia Pacific Laboratory Accreditation Cooperation (APLAC), the accreditation in the Asia Pacific Region.

In support to the delivery of health and social care, accreditation is a tool to demonstrate the competence of medical laboratories and ensure the delivery of timely, accurate and reliable results.

Medical laboratory services are essential in the diagnosis and assessment of the health of patients. Their services encompass arrangements for requisition, patient's preparation, patient's identification, collection, transportation, storage, processing and examination of clinical samples, together with subsequent result validation, interpretation, reporting and advice.

Medical laboratory services should therefore meet the needs of all patients, clinical personnel responsible for patient care and any other interested parties. The laboratory's aim is to not only to provide accurate results, but to do so for the right patient within a meaningful time frame with regard to clinical management, using appropriate laboratory procedures and with respect for ethics, confidentiality and the safety of the patient.

To demonstrate the quality and reliability of their services, medical laboratories can seek accreditation to

#### Day 2 - Symposium 11

"The Importance of International Laboratory Accreditation"

### Perla F. Baje

OIC, Laboratory Accreditation Division, Phil. Accreditation Bureau, Dept of Trade and Industry

ISO 15189: Medical laboratories – Particular requirements for quality and competence, an internationallyrecognised standard that contains the requirements necessary for diagnostic laboratories to demonstrate their competence to deliver reliable services.

ISO 15189 covers the essential elements for medical laboratories to demonstrate the quality and competence of their services, as well as to consistently deliver technically valid test or "examination" results as they are referred to in the standard. The standard, which was developed with strong involvement from the medical, scientific and clinical community, is for the use of medical laboratories to foster a culture of continuous improvement through developing their management systems and maintaining their own technical competence; and for accreditation bodies to confirm or recognize the competence of these laboratories through accreditation.

Accreditation to ISO 15189 involves the independent assessment of a laboratory to determine competence, impartiality and consistency. It addresses the qualifications and on-going competency of personnel involved in medical laboratory examinations, the laboratory accommodation, equipment, re-agents and supplies, pre-analytical and analytical factors, quality assurance considerations, and post-analytical factors.

### OBJECTIVES OF THE PRESENTATION

- 1. To introduce laboratory accreditation based on international standards and practices and its importance in the delivery of health and social care.
- 2. To present ISO 15189 and accreditation to it as a tool to demonstrate the competence of medical laboratories and ensure the delivery of timely, accurate and reliable results.
- 3. To introduce the Philippine Accreditation Bureau and its role in determining competence of medical testing laboratories and inspection bodies.

# aising the

Day2 - Symposium 12

"Natriuretic Peptides in Heart Failure: Clinical Utility and Important Considerations Laboratories Need to be Aware of"

Charulata Pamnani, MD, DBP Head Laboratory Medicine & Quality Wockhardt Hospital Mumbai Central India

In this presentation, Dr. CharulataPamnani, Head Laboratory Medicine & Quality, Wockhardt Hospitals, Mumbai, India will review the clinical advantages NT Pro-BNP and the positive implications it has for laboratories including:

- Natriuretic Peptides: why they are diagnostically and prognostically important in Heart Failure.
- NT-proBNP and BNP: how they are formed and basic biological differences.
- Clinical advantages of NT-proBNP.
- Advantages of NT-proBNP for the laboratory.
- NT-prpBNP testing using the VITROS 5600

A topic that has also emerged recently is around new medication becoming available to treat heart failure patients such as Novatis' ENTRESTO<sup>™</sup> which is fast becoming the drug of choice for heart failure. With increase in clinical adoption, pressures for the laboratory to offer assays not impacted by Neprilysin inhibition such as NT-proBNP (as opposed to BNP) are expected to rise.



### Education Qualification

MD (Path) from LTMMC, Mumbai University ,1993

and

- DPB from College of Physicians and Surgeons ,1993
- MBBS from Grant
   Medical College ,1990
- Career History: Over 23 years of experience in

all areas of Laboratory Medicine and Transfusion Medicine with 14 years in Quality, Accreditation and Patient Safety.

Qualified NABH and NABL assessor.

- Current Position: Head Laboratory Medicine & Quality; Wockhardt Hospital; Mumbai Central (June 2013 to date)
- Responsible for setting up of the laboratory, daily operations, Quality Assurance, laboratory accreditation and training.
- As Quality Head responsible for Clinical Governance, Medical audits, Hospital accreditation, identification of Quality improvement initiatives and training.
- Previous Post: Head Quality and Chief Pathology & Blood Bank - Jupiter Hospital (April 2007 - June 2013)
- Responsible for setting up of the laboratory, daily operations, Quality Assurance, laboratory accreditation and training.
- As Quality Head responsible for Clinical governance, Medical audits, Hospital accreditation and training.
- General Manager Diagnostics Asian Heart Institute (October 2002 - March 2007)
- Responsible for setting up of the laboratory, daily operations, Quality Assurance, and training.
- Survey coordinator for Joint Commission International. Administratively responsible for Radiology, Blood Bank and Cardiology.
- Chief Pathologist Singhania Hospital (1996 2002)
- Development Courses and Conferences
  - 1. NABH Assessors Course in 2006 and Refresher courses thereafter
  - 2. NABL Assessors Course in 2011 and Refresher courses thereafter
  - Attended training on CAP accreditation; organized by Accenture and Hinduja Hospital in October 2011
  - 4. Attend various National level Conferences on a regular basis both as Faculty or delegate.

5. Faculty for NABL Internal Auditor's Course. Publications

- 1. Comorbid Conditions Warrants Antibiotic Dosage Adjustment in Renal Failure- Indian Journal of Hospital Pharmacy 49 (2013).
- International Nosocomial Infection Control Consortium National Report on Device-Associated Infection Rates in 18 Cities of India, 2004-2013.



#### Day 2 - Forum 3: REGIONAL FORUM

**South Luzon**: "Assessing the Continuing Professional Development Needs of Medical Technologists in the Philippines: The PAMET South Luzon Experience"

### Oliver Shane Dumaoal, RMT, MSc, CBO

President, Batangas Chapter

Medical technologists play a vital role in the delivery of healthcare services through the performance of laboratory tests used in the diagnosis, treatment and management of patients.

The need to keep a breast with the latest trends in the profession can be addressed by continuing professional development (CPD) programs but its implementation is a continuing challenge for CPD providers in the Philippines. With the advent of the implementation of the pertinent provisions of the CPD law, it is imperative to determine the CPD needs of professionals to guide providers in designing the content and mode of delivery of the CPD programs.

This lecture will present the CPD needs, preferred modes of CPD delivery and perceptions regarding CPD among medical technologists in the Philippines with emphasis on the learning insights and experiences gathered during the conduct of CPD activities in the component chapters of the PAMET South Luzon region.

A descriptive cross-sectional assessment utilizing an online questionnaire was used in the assessment.

Perceived training needs, preferences and perceptions of the respondents were ranked using a 4-point scale and organized in to five domains of competency. The most frequently selected topics for training were ranked according to identified domains. The preferred mode of CPD delivery and perceptions regarding CPD were likewise assessed.

The lecture aims to guide CPD providers in addressing the perceived CPD need so medical technologists and in ensuring the equity in the delivery of CPD programs and activities in the country for medical technologists.

### Day 2 - Forum 3: REGIONAL FORUM

**North Luzon**: "Working Together, Growing Stronger: The Power of Cluster-Based Chapter Activities"

### Edison D. Ramos, RMT, MPH, MSc President, Bulacan Chapter

In the recent years, cluster-based activities of different chapters of North Luzon have proved to increase the competitiveness, innovation and productivity of each chapter and the members as well. The outstanding record of achievements of North Luzon region can be attributed to the organizational performance of the clustered chapters thru collaboration and teamwork.

Cluster-based activities have become effective, efficient and credible instrument to promote interaction and cooperation between each chapter, thus creating a stronger link and exchange of ideas that will greatly benefit not only the North Luzon Region chapters but more especially the members.

The main objectives include: (a) to deliver detailed overview of cluster-wide activities and needs in regard to future strategic point of interest and future plans for a "Stronger Solid North Luzon" (b) intensify possible involvement of each chapter members (c) establish closer links between chapters with existing programs and activities aiming to emulate and adopt each innovation/best practice.

With the objectives stated, it is expected that all will benefit and will learn through:

- 1. Efficient coordination of shared activities and avoiding perceived cost.
- 2. Authentic engagement and relationship built through reciprocal action of every chapter.

Flexible, differentiated support that matches chapters and members tailored to their specific needs and objectives



### Education

- Master of Science in Medical Technology, Philippine Women's University, Taft Ave., Manila, 2012 – 2014
- Master of Public Health, Institute of Community and Family Health, Inc., Dr. Fe Del Mundo Medical Center, Banaue St., Quezon City, 2006 - 2008
- Bachelor of Science in Medical Technology, Manila Central University, EDSA, Caloocan City, 2001 -2005

### Training

- Medical Technology Externship, Bulacan Provincial Hospital, Provincial Capitol Compound, Malolos City, Bulacan, 2005 - 2006
- Medical Technology Internship, Veterans Memorial Medical Center, North Ave., Quezon City, 2004 -2005

### **Employment Record**

- National University, 551 M.F. Jhocson St. Sampaloc, Manila, College of Allied Health – Department of Medical Technology Program Chair, July 3, 2017 - Present
- University of the East, Ramon Magsaysay Memorial Medical Center, 64 Aurora Boulevard, Quezon City, Philippines, College of Allied Health Profession (Medical Technology) Associate Professor I, Full Time, May 21, 2015 -June 30, 2017 Assistant Professor V, Part Time, January 21, 2014 – April 30, 2015
- Our Lady of Fatima University, MacArthur Highway, Valenzuela City, Graduate School, Professorial Lecturer, June 18, 2016 – Present Master of Science in Medical Laboratory Science
- Arellano University, Legarda St., Sampaloc, Manila, College of Medical Technology Special Lecturer, June 2012 – May 2015



Collaboration is vital to the health care system for it promotes teamwork among its members. Teamwork has been defined as the coming together of two or more people or organizations who interact interdependently towards achieving a common goal. With collaborative efforts, research has proven that improvement of performance and quality of service delivery are possible.

The goal of promoting quality practice of the Medical Technology in the region inspired the Department of Health (DOH) XII, Region XII Laboratory Networking Council (RLNC) and PAMET SOCSKSARGEN to forged efforts. The collaborating organizations are appropriately synched resulting to functional partnership which benefit the network of stakeholders. The elements needed to foster an atmosphere of collaboration among the participating organizations will be presented.

It is acknowledged that the collaboration is in the infancy stage but the willingness of the members to work harmoniously is highly evident. The essence of working together towards achievement of quality in practice fuels the team to achieve greater heights.

#### Day 2 - Forum 3: REGIONAL FORUM

**Southern Mindanao**: "Collaboration Towards Quality Medical Technology Practice: The DOH Region XII, Laboratory Networking Council and PAMET Socsksargen Experience"

### Mary Mae M. Cheung, RMT, PhD

President, Socsksargen Chapter

### **Educational Background**

Post Graduate: PhD in Science Education Major in Biology, Notre Dame of Dadiangas University, 2008

Master in Science Major in Biology, Notre Dame of Marbel University, Koronadal City, South Cotabato, 1997

Bachelor of Science in Medical Technology, Velez College, Cebu City, 1990

### **Professional Organizations/Affiliations**

- President, Philippine Association of Medical Technologists, Inc. (PAMET) SOCSKSARGEN Chapter, 2016-Present; Vice President, 2014-2016; Secretary 2008-2011
- Member, Philippine Association of Medical Technologists, Inc. (PAMET), 1990-Present
- Member, Philippine Association of Schools of Medical Technology and Public Health (PASMETH), 2014-Present
- Secretary, Philippine Association to Graduate Education (PAGE) XII, 2016-Present
- Chair of the Committee on Research Capability
- Health and Research and Development Consortium (HRDC) XII, 2017
- Member, Philippine Society of Parasitology (PSP), 2009-Present
- Member, Philippine Society for Microbiology (PSM), 2012
- Member, Region XII Laboratory Networking Council (RLNC), 2016-Present

### **Employment History**

- Notre Dame of Dadiangas University, General Santos City
  - Director of Research, August 2008 -2017
  - College of Arts & Sciences/Health Sciences Faculty Member, 1991-Present
  - Graduate School Faculty Member, 1998-Present
  - Science and Math Coordinator, 2003-2007
  - Honors' Program Moderator, 2001 2003
  - Coordinator of Student Affairs, 1997-2000

## kaising the

Day 2 - Forum 3: REGIONAL FORUM

Northern Mindanao: "Social Responsibility Beyond the Laboratory: Reaching-Out to People"

Rodrigo G. Rodriguez, RMT President, Iligan-Lanao Del Norte Chapter

PAMET Lanao del Norte-Iligan Chapter established regular outreach programs, projects, and activities where it primarily serve the underserved communities in most Geographically Isolated and Disadvantaged Areas in Northern Mindanao.

PAMET has been successful on this because of the networking with several organizations that empowered them for more sustainable programs, projects and activities with very minimal resources available being used.

Objectives:

- 1. Overview of the PAMET Iligan-Lanao Chapter outreach programs, projects and activities;
- 2. Sharing the steps of planning and implementation of the outreach programs, projects, and activities. Highlighting resources generation;
- 3. Highlight best practices;
- 4. Call to action to support expanding and duplication of the outreach programs, projects and activities using minimal resources.



### **Educational Attainment**

- National Vocational Level 4, Heath and Social Care, 2009-2011, Golders Green College (London)
- National Vocational Level 3, Health and Social Care, 2008-2009, Golders Green College (London)
- B.S. in Medical Technology, 1995-1999, Iligan Medical Center College

### Qualifications

- NVQ Level 3-4 Graduate For Health And Social Care Golders Green College, London UK.
- Registered Medical Technologist, 1999, Philippines

### **Employment History/ Voluntary Work**

- Amai Pak Pak Medical Center Marawi City--Medical Technologist 2 -- April 2017 present
- Iligan Diagnostic Center and Multi-Purpose Cooperative – Medical Technologist ---- October 2013-March 2017
- Cavendish Care Ltd. UK, (c/o Swallows Lodge Residential Care Home)—Senior Carer, 2008-2011
- Fairdene Lodge Residential Care home UK. Shift Supervisor, 2009-2013
- Philippine Red Cross- Blood Program, Chief Medical Technologist, 1999-2008

### **Organizations/ Awards**

- Philippine Association of Medical Technologists Lanao del Norte - Iligan Chapter, Current President
- Kalasag/ 4th Mechanized Infantry Battalion Philippine Army --- Volunteer Awardee for Organizing Community Outreach (Medical Missions and Mass Feedings)
- Rotary Club of Iligan Buhangin Hills Member
- Philippine Red Cross Blood Donors Awardee (Silver Blood Galloneers)



### Education

BS in Medical Technology (2011) Silliman University, Dumaguete City

### **Current Position**

- Medical Technologist: Silliman University Medical Center Foundation, Inc.
- Dumaguete City, Negros Oriental
- Member/Volunteer: ONE Rescue Emergency Medical Services Foundation, Inc.
- President: Philippine Association of Medical Technologists, Negros Oriental–Siquijor Chapter

### **Teaching Experience**

- Laboratory Preceptor, Medical Technology 21, Community and Public Health, ICLS, Silliman University (2013–2014)
- Clinical Instructor, Institute of Clinical Laboratory Sciences Internship Program, Internship Program for Medical Technology Students, ICLS, Silliman University (2014–2015)

### **Clinical Laboratory Experience**

- Medical Technologist. Silliman University Medical Center Foundation, Inc., Dumaguete City, Negros Oriental, 2015–present
- Medical Technologist, Negros Oriental Provincial Hospital (NOPH), Dumaguete City, Negros Oriental, 2013–2014
- Medical Technology Externship Training, Silliman University Medical Center, Dumaguete City, January – June2015
- Sections Rotated: Phlebotomy, Bacteriology, Blood Bank, Clinical Microscopy, Serology, Clinical Chemistry,Hematology, and Histopathology
- Medical Technology Internship Training, Silliman University Medical Center, Dumaguete City, Gov. Celestino Gallares Memorial Hospital, October2010 to March 2011
- Sections Rotated: Phlebotomy, Bacteriology, Blood Bank, Clinical Microscopy, Serology, Clinical Chemistry, Hematology, and Histopathology

#### Day 2 - Forum 3: REGIONAL FORUM

**Visayas**: "The Power of Preparedness: Disaster Management for Medical Technologists"

### Odi C. Sadiasa, RMT

President, Negros Oriental-Siquijor Chapter

Despite advances in knowledge and technology (e.g., satellite coverage and surveillance techniques), vulnerability to and the risks from natural hazards have been rising in developed and developing countries. Recent disaster experiences in and outside the Philippines have highlighted the country's public health vulnerabilities to natural disasters. To respond to the need of building better prepared and more resilient communities, this lecture/discussion promotes personal preparedness among healthcare workers especially medical technologists. This lecture examines the common attitude and practices toward disaster management and aims to elevate the level of preparedness of the participants of the 53rd PAMET Annual Convention.

### **Topic Outline**

- I. Disaster Management and Preparedness: It's Meaning and Purpose
- II. Things that hinder us from preparing for disasters
- III. The right attitude and practices toward disaster preparedness
- IV. Disaster Preparedness Tips You Can Really Use
- V. It's on the Tip of Our Hands: The Use of Technology to Aid in Disaster Preparedness

### Description of the Required Output

### RO1 and 2: Quiz

The online quiz is a 10-item online exam (multiple choice, true/false, matching type) about the lectures. The quiz is given before the presentation (pre-test) and immediately after the lecture topic (post-test). The quiz will be flashed in the screen and each participant is given 1 minute to answer each item.

Day 2 - Symposium 13

"The TB Laboratory Network and Updates on TB Diagnosis"

### Ma. Cecilia Ama, MD Medical Specialist, NTRL-RITM

The TB burden in the country remains high– higher than was previously estimated. This was shown by the recently concluded 2016 National TB Prevalence Survey. Around 1 million Filipinos are estimated to have TB and there are still many missing TB cases of around 150,000. To better respond to the TB problem in the country a significant change in strategy is required – from TB control to TB elimination. This strategy also supports the call of the World Health Organization in 2014for ending TB (10 new TB cases per hundred thousand population) in 2035 and TB elimination (one TB case per million population) in 2050.

The Department of Health has developed the Philippine roadmap for ending TB - "The2017 - 22 Philippine Strategic TB Elimination Phase 1 or PhilSTEP1". Among other objectives this plan includes the objective of reducing the TB incidence and mortality by 90% and 95% respectively and ensuring a responsive service delivery system. Under this plan in six years, a total of 13.4 million presumptive TB will undergo TB diagnostic test. The TB laboratory network will continue to play a critical role in attaining these objectives. New diagnostic tools and strategies have been cascaded and will continue to be cascaded over the next few years. These tools include the rapid molecular-based tests -Xpert MTB/RIF assay and the Line Probe Assay. Other new tools such as PURE TB-LAMP and LAM tests are being considered for use. Strategies such as utilizing rapid molecular tests as the primary diagnostic tool, implementing universal DST, improving the quality of laboratory results, strengthening of the specimen referral system, private-public partnership and integration of laboratory services will be required to achieve the goals of ending and eliminating TB. There are currently over 200 Rapid TB Diagnostic Laboratories (RTDL), 27 TB culture laboratories and 9 drug susceptibility testing laboratories in the network. The plans for the network are further expansion of quality diagnostic tests and services to make these more accessible to all patients and to achieve the goals and objectives of the national strategic plan for TB.



### **Education & Training**

- Fellowship Training in Pediatric Infectious Diseases, University of the Philippines-Philippine General Hospital, Manila, Philippines, 1995-1996
- Residency Training in Pediatric Medicine, University of the Philippines-Philippine General Hospital, Manila, Philippines, 1991-1993
- Doctor of Medicine, University of the East Ramon Magsaysay Memorial Medical Center, Manila, Philippines, 1983-1988
- Physician's Licensure Examination, Manila, Philippines, 1989

### **Professional Experience**

- Chair, Technical Working Group, 2018 Philippine
   Drug Resistance Survey, 2017
- Member, Technical Working Group, 2016 National Tuberculosis Prevalence Survey, 2016-present
- Medical Specialist III,Head, National Tuberculosis Reference Laboratory (NTRL), Research Institute for Tropical Medicine (RITM), 2015-present
- Member, Technical Working Group, Committee on Quality Assurance of Public Health Programs with Laboratory Services, DOH-RITM, 2015-present
- Member, Technical Working Group, National Strategic Plan for TB (PhilSTEP1), DOH-National TB Control Program (NTP), 2015-present
- Member, TB Technical Working Group, DOH-NTP, 2015-present
- Member, Technical Working Group, National TB Prevalence Survey, 2015-present
- Medical Specialist, NTRL-RITM, 2008-present



### **Professional Experience**

- Senior Laboratory Specialist at Ortho Clinical Diagnostics (2012 – Present)
- Laboratory Specialist and Trainor for Vitros Clinical Laboratory Equipment (V250 to V5600)
- Laboratory Specialist and Trainor for Vitros ECi and V3600
- - Laboratory Specialist for Valumetrix P3
- Sales and Technical Manager at INVIDA Diagnostics (2010 2012)
- Business Unit Manager for Vitros ECi Johnson & Johnson Ortho Clinical Diagnostics at MACARE Medical Inc. (2007 – 2010)
- Product Manager for Vitros ECi at MACARE Medical Inc. (2006 2007)
- Laboratory Manager of Biopath Laboratory at medical Plaza, Makati (2004 2006)
- Laboratory Specialist at Johnson & Johnson (2002 – 2004)
- Chemistry Section Manager at St. Luke's Medical Center (1998 – 2002)
- Medical Technologists by profession with 12 years laboratory experience (1990-2002)
- Awards and Recognition:
- Asia-Pacific President's Club Award (2015)
- Asia-Pacific TOP GUN Laboratory Specialist Group Award, Ortho University (2014)
- Asia-Pacific Top Laboratory Specialist (2012)
- Development Courses and Conferences:
- Harry Pound Management and Leadership Training Skill (March 2007)
- Ateneo Graduate School of Business for Sales Forecasting Technique (February 2006)
- Thin Prep for advance pap smear automation analysis at Boston, USA (July 2004)
- GEL Electrophoresis Training at Helena Diagnostic Company, Texas, USA (June 2004)

#### Day 2 - Symposium 14

"Improving Efficiency in Clinical Laboratory"

### Harold Gahol, RMT

Senior Laboratory Specialist Ortho Clinical Diagnostics

The mission of any medical laboratory is to improve patient care by improving the turnaround time, menu and quality of testing. To be best positioned for the future, laboratory management should focus on improving their efficiency by addressing each of the laboratory challenges. Rethinking workflow and processes can have an impact on the ability of any clinical laboratory to do more with less—and to do it well, providing greater value for the healthcare professionals and patients. By evaluating the products, process and people,one can make the clinical laboratory more productive with increased efficiency and quality.

For clinical laboratories, efficiency equates to reducing the number of process steps. Automation tailored to the needs of a lab can expedite workflow and optimize the use of both personnel and equipment, improve safety by reducing contact with potential biohazards, and allow staff to spend more time on critical results and other value added activities. In addition to automation, process improvements like Lean process to improve work flow efficiency and monitoring quality with tools like Six Sigma helps in reduction in variance and thereby improving the quality and laboratory efficiency. Another key performance indicator is First pass yield which is a good measure of the effectiveness of a process and the elimination of waste from that process which helps in cost containment.

"The Philippine's Nation English Report Card: Preliminary Findings 2015-2016"

> Rex Wallen Tan General Manager Hopkins International Partners

English, as a language of choice for instruction in various educational settings and for workplace communication, is well accepted in the Philippines. Preliminary results of this study show that the average score of Philippine Higher Education Graduating students have English proficiency scores below the target set for Thailand High school graduates with the Philippine students having roughly a "B1" level on the internationally accepted Common European Framework of Reference for Languages (CEFR) framework.

Philippine Higher Education Graduating (PHEG) students have also shown to have English proficiency significantly below industry standards with PHEG students from private higher Education institutions having significantly higher English proficiency scores than public PHEG students.

This study used over 10,000 results of graduating students from the Philippines who took the Test of English for International Communication (TOEIC) Listening and Reading test for SY 2015-2016, which is mapped to the CEFR Framework. The study will estimate the current English proficiency of the PHEG students; determine the English skills-gap between PHEG students and industry hiring needs; and determine the English skills between Public & Private PHEG students.

**Key words:** English Proficiency, TOEIC, CEFR, Philippine Higher Education, Industry Academe Skills Gap



#### Background

He is currently General Manager of Hopkins International Partners who is partnered with both the Educational Testing Service (ETS) and Saville Consulting. There are only two companies in the world that have been able to partner with both global leaders in testing. ETS is the global leader in Educational assessment, while Saville Consulting is the global leader in HR assessments.

#### **Work Achievements**

• HR Consultant work with the largest Philippine corporations on a wide variety of Talent assessment projects including Succession Planning, Recruitment, Entrepreneurial Identification and Data Analytics:

### **Talent Management Projects**

Ideaspace (MVP Group) - Entrepreneurial Behaviour Profiling Assessment

Ayala Land Company - Career Portal, Senior Management Team Roles Assessment

Beverage Company (Lucio Tan Group) - Career Portal, Talent assessment

Large Family Corporation - Succession Planning (Profiling & Assessment) for Family members (14,000 employees)

- Educational Consultant work with the largest Universities in the Philippines such as Mapua, De La Salle, UST, LPU on implementing English assessment and English language learning
- Web & Social Media Marketer with experience with integrated campaigns involving top Philippine personalities such as Enrique Gil, Liza Soberano, Coleen Garcia and Manny Pangilinan

### **Educational Experience**

Masters of Engineering specializing in Artificial Intelligence (1st class honors / Summa Cum Laude) Imperial College London (2003-2007)

Rex Wallen Tan graduated from Imperial College London with a first class Masters in Artificial Intelligence. Imperial College London is ranked a top 10 University worldwide and the leading engineering University in Europe.

### Work Experience

- General Manager Hopkins International Partners (2012-2017)
- Increased test volume growth from 12,000 tests yearly to 45,000 tests
- Adoption of the TOEIC program by the largest institutions in the Philippines such as: LPU, UST, Mapua, Amaia Land, St. Lukes Hospital, Isla Lipana

"CLSI Harmonized Terminology Database"

There is an increasing need to provide laboratory results which must be: i) shown to directly impact patient outcome, ii) available electronically to all care-



givers and iii) at a TAT which supports optimal patient management. Laboratory activity and processes have traditionally been confined to issues of maintaining and providing quality results within defined turnaround times. Contemporary laboratories, aspiring to practice at a higher level of activity, require participation in processes beyond their usual scope of work and physical boundaries. Pre and post analytical management are also vital laboratory functions.

The crippling burden of chronic disease management is the single most important issue in healthcare. Healthcare management requires novel approaches, including effective preventative and screening protocols and telehealth solutions to optimize control of these disorders and reduce hospital out-patient visits and inpatient stay. The role of the laboratory is dominant and pervasive in all of these aspects of chronic disease management. The healthcare environment requires re-structuring to manage continuous integration of patient care. In this respect, an effective electronic medical record (EMR) system is vital. For the EMR to function across institutions, strict harmonization and standardization of data fields is imperative.

Newer emerging technologies will allow us to assume an even greater importance to our clinician colleagues and our patients. This presentation will cover the challenges for emerging expectations for the practice of contemporary clinical diagnostics.

### **Academic Qualifications**

- Fellow of the Royal College of Pathologists FRCPath in Chemical Pathology, Royal College of Pathologists (UK), 2003
- PhD in Clinical Biochemistry, University of Surrey, UK, 1995
- Member of the Royal College of Pathologists, MRCPath in Chemical Pathology, Royal College of Pathologists (UK), 1994
- Member of the Australasian Association of Clinical Biochemists (MAACB), Australian Association of Clinical Biochemists, 1990
- Member of the Royal College of Physicians MRCP (UK), Royal College of Physicians (UK), 1988

#### Appointments and positions

- National Representative to the International Federation of Clinical Chemistry (IFCC) (1998-2016).
- Vice-President and Executive Board Member of the Asian and Pacific Federation of Clinical Biochemistry (APFCB), 2007-2016
- President and Executive Board Member of the Asian and Pacific Federation of Clinical Biochemistry (APFCB), 2017

#### Day 3 - Plenary Session 6

"Laboratory Informatics and Middleware"

### Sunil Sethi, MD, PhD, FRCP

Associate Professor and Senior Consultant NUH President, APFCB

Informatics plays a pivotal part in laboratory operations and contemporary issues include the use of real-time dashboard metrics, business intelligence/ analytics tools, integrating the laboratory's information systems with other sources of data in the organization. These processes are necessary to support continuous improvement and patient care.

Auto-verification is a process of using computer-based rules to verify clinical laboratory test results without the need for manual intervention. The vast majority of results should qualify for automatic release, with only a small percentage put on the manual validation queue. Historically, auto-verification rules are derived and refined by individual laboratories as there is scarce published data.

Evidence indicates that an important laboratory process indicator is the requirement to effectively communicate critical laboratory results to the appropriate care-giver in an accurate and timely manner, each and every time this occurs.

The use of point of care testing is traditionally of value in emergency and critical care situations. Recently, the use of such point of care devices, electronically connected to decision support applications, have shown to be of value in and community chronic disease management programs. Laboratory medicine is increasing rapidly and laboratory professionals will increasingly need to manage clinical and patient care issues.

- President of the Singapore Association of Clinical Biochemists (SACB) (2000-2017).
- Chair, Chemical Pathology Division, of the Medical Testing Tec hnical Committee of the Singapore Accreditation
- Council (SAC) Laboratory Accreditation Scheme (1999-2016).
- Technical Committee for Proficiency Testing at the Singapore Accreditation Council (SAC-SINGLAS) (2008-2016).
- Member of Biotechnology Advisory Panel of the Ngee Ann Polytechnic, Singapore (2003-2017).
- Singapore National Anti-Doping Disciplinary Committee Member (2010-2017).
- Member of the Pathology Specialist Training Committee (STC), Academy of Medicine, Singapore (2007-2017).
- General Manager of the National University Hospital Referral Laboratories (2002-2017).
- Administrative Chief, Department of Laboratory Medicine, National University Hospital (2002-2016).

"Updates on DOH Programs for Medical Technologists"

### Dir. Criselda Abesamis, MD, FPSP, CESO III Director IV, HFDB-DOH

The Department of Health envisions by 2030 a global leader for attaining better health outcomes, competitive and responsive healthcare system. It is the executive department of the Philippine government ensuring access to basic public agency. Its mission is to guarantee equitable, sustainable and quality health for all Filipinos, especially the poor and to lead the quest for excellence in health.

This lecture will discuss the different DOH programs and policies related to the practice of Medical Technologists to attain the Department of Health's vision and mission and at the same time update all Medical Technologists.



### **Present Positions**

Director IV, Health Facility Development Bureau (DOH), April 2015 – present

#### **Past Positions**

- Director IV, Health Facility Enhancement Program Management Office (DOH), December 2014 – December 2015
- Member, Executive Committee, Philippine Council on Accreditation of Health Care Organizations (PCAHO), June 2012 – Nov 2014
- Chairman, Special Selection Promotion Board (SSPB) for Accountable Positions in Department of Health (DOH) Drug Abuse Treatment & Rehabilitation Center's, June 2012- Nov 2014
- Member, Inter-Agency TWG (with DOT & BOI-DTI) for Philippine Medical Travel/Medical Tourism Program, May 2012 – Nov 2014
- Member, Central Office Bids and Awards Committee, Apr 2012 – present
- Member, TRC Committee of the Dangerous Drugs Board, Oct 2011 – Nov 2014
- Director IV, Special Concerns Technical Cluster, Department of Health, Manila, June 16, 2011-Dec 2014

### Other Positions held from 2001- 2009

- Vice-Chairperson, DOH Steering Committee and for the Establishment of the Continuing Quality Improvement (CQI) Program for DOH Hospitals, Aug 2007
- Vice-Chairperson, DOH Task Force on SARS, Control Hospital Operations Sub-Committee, 2003
- Chairperson, DOH-TWG on Health Care Waste Management, 2001-2003



### Education

1995 to 199	7 MASTER OF ARTS IN NURSING Major in Nursing Education School for Advanced Studies Trinity University of Asia
1990 to 199	
1985 to 198	6 MASTER OF PUBLIC HEALTH College of Public Health University of the Philippines
1968 to 197	3 BACHELOR OF SCIENCE IN NURSING Trinity University of Asia Cathedral Heights, Quezon City
Professiona	al Experiences
REP	े - June 2016 LEGISLATOR/ RESENTATIVE A NARS Party-list se of Representatives (16th Congress)
	2010 - 2012 PROFESSIONAL LECTURER ty University of Asia Graduate School
MAN	05 - 2006 CHAIR & RESEARCH NAGER, HEALTH SCIENCES Inc.
STI	, 2004 - 2006 FOUNDING DEAN College - Makati ege of Nursing
February 17 STI	, 2004 - 2005 AVP FOR ACADEMICS Inc.
	2004 FOUNDING DEAN
Coll	mson University ege of Nursing
St. I Trini Cath	2003 Dean Luke's College of Nursing ty University of Asia nedral Heights, Quezon City
Coll	irperson/ Faculty ege of Graduate Studies
Bac	irperson helor of Science in Community Health
Care	irperson egiver Program
	irperson ty College, Sagada, Mt. Province

#### Day 3 - Plenary Session 7

"Labor Practices for Healthcare Professionals"

### Leah Primitiva G. Samaco Paquiz, MPH, MAN, Ed.D.RN, RT

Founding Pres., Ang Nars, Inc.

The speaker is a strong advocate for health of the people and worker's welfare. Deputized by DOLE Secretary, she is part of the team who is working on

Secretary, she is part of the team who is working on the Department Order, Series of 2017 "Guidelines Governing the Employment and Working Conditions of Health Personnel in the Private Healthcare Industry".

This topic will discuss the current labor practices of healthcare professionals, the law and the Philippine directives. The aim of this session is to update all Medical Technologists on labor practices, the Philippine Labor and Employment Plan and Integrity Development Initiative of DOLE.

"TRANSforming Lives: Understanding the LGBTQIA"

### Jesus Gamata, DBA, DBM-HMc

Program Director-School of Continuing Studies Global Innovative Culinary, Global Innovative College

This SOGIE (Sexual Orientation and Gender Identity or Expression) presentation entitled "TRANSforming Lives: Understanding the LGBT+" highlights the discussion in providing a clear comprehension and explanation about "LGBT+" components and what makes it a "+" (plus). It presents a creative anatomy of a person considering himself a member of LGBT+ on the I-SEA aspect (Identity, mSex, Expression and Attractio). Confusions in dealing with LGBT+ members shall be addressed and clarified thru the lecture prepared by the discussant.

This lecture will include sharing the story of LGBT+ and what do all these letters (L, G, B, T,) and the "plus" really mean as introduced in the community.

The lecturer herself is a member and a proud advocate of the LGBT+ movement. Her experiences as a member will be shared to further participants' understanding about the feelings and stand of a LGBT+ member. This also serves as a booster for people's knowledge and awareness with regard to the existence of LGBT+.



#### **Post Graduate Studies**

- Doctor Of **Business** Management (DBM-HM) with Specialization in Hospitality Management Philippine Women's University, Conrado Benitez Business Institue of Education (CBIBE) Taft Avenue, Malate, Manila (2016-present)
- Professional Teaching Certification University of the Philippines - Diliman Learning Center; Thru: UP Open University System (2015-Present)
- Doctor of Business Administration (D.B.A.) Lyceum Northwestern-University, Institute of Graduate and Professional Studies, Dagupan City, Pangasinan (Summer Term 2016 - 2nd Semester AY 2015-2016)
- Master In Business Administration (M.B.A.) Lyceum Northwestern-University, Institute of Graduate and Professional Studies, Dagupan City, Pangasinan, Defense Date: October 2012, Graduation Date: November 9, 2012, Registry of Graduates (ROG) A-6-005 series of 2012
- Bachelor of Science in Hotel and Restaurant Management (Magna Cum Laude)
  - Sea and Sky College
  - San Fernando, La Union

### **TESDA Certification/ National Certificates**

• TRAINERS METHODOLOGY (TM) CERTIFICATE I Certificate No.: TMC13010301000218 Date Issued: November 22, 2013 Valid Until: November 22, 2018

### **Work Experience**

- Program Director School Of Continuing Studies (Full Time), June 2016 - Present, Global Innovative Culinary of Global Innovative College, Makati City
- Program Consultant BSHRM Program (Part Time), June 2015- March 2016, Lyceum of North Luzon College, Urdaneta City, Pangasinan
- Program Consultant TESDA Tourism Qualifications (Part Time), June 2015 - March, Olongapo, Zambales
- Head Pastry/ Pastry Production Training Consultant (Part Time), June 2015- January 2016, Sea and Sky Hotel And Restaurant, City of San Fernando, La Union
- Dean College Of Hospitality, Travel and Tourism Management (Full Time), June 2014- May 2015, La Finn's Scholastica (formerly La Union Colleges of Nursing, Arts and Sciences), City of San Fernando, La Union
- TESDA Short Term Courses Trainer/Assistant To The College Dean, December 2013-May 2014, Lorma Colleges, Short Term Programs: Bread & Pastry Production NC Level II, Front Office Services NC II, Fundamentals of Culinary Arts (Cookery NCII)

### **Work Experience**

- BH Drug & Alcohol Foundation Inc. (2013 -Present)
  - Senior Program Director of an Eclectic Therapeutic Community Model
  - Responsible for the continuance of crisis intervention programs implemented on Substance abuse and behaviorally challenged in



behaviorally challenged individuals

- Internal Coordination and design with clinical, administrative, security and program branches
- Participant and Resource speaker for Drug abuse awareness advocacy programs in UP, Colegio San Agustin, and other GO's representing the center
- C3 Customer Service Channels (2013)
- Customer Service Representative (Bi-Lingual)
- GE Capital (October, 2012 to 2013)
  - Customer Service Representative (Bi-Lingual)
- JP Morgan Chase Inc (Aug. 2009 to Sept. 2012)
  - Customer Service Representative for Chase Auto Finance
  - Bank Research Analyst (Back Office/Non-voice)
- Master E-School (January 2007 to 2009)
  - Was teaching students based in Busan, South Korea with PC
  - Classes were focused on English conversational skills, grammar and phonetic skills
- PhilamLife Insurance Company, Asturias Unit (February 2006 to 2007)
  - Licensed Philam Insurance Agent
  - Sold 18 Financial & Life plans in the first 2 months of service
- Pracelo Group (November 2005 February 2006)
  - Worked as a public relations man for Mr Jun Marcelo and his group of foreign nationals in an intermediary bi-lingual function.
- Assistant Program Director and Assistant Mental Health Director; Silvercrest Foundation/New Life Foundation (1998-2006)
  - Responsible for counseling, guidance, and life management of private individuals seeking a controlled environment with the aid of family support
  - Design of several therapeutic technologies for efficient counseling developed for Philippine culture and family structure
  - Documentation and Reporting
  - Crisis Intervention

**ICAP CREDENTIALS** (Internationally Credentialed Addiction Professional)

- Addiction Professional (Colombo Plan Program ICAP Level 1)
- International Recovery Coach (RC)

Languages Spoken and Written English, Spanish, Tagalog

#### Day 3 - Plenary Session 9

"The Hope in Recovery: Drug, Alcohol and Behavioral Rehabilitation"

### Guillermo O. Gomez, ICAPI, RC

BH Drug & Alcohol Foundation Inc.

Recovering from an addiction is a complex process. The road is never smooth. In fact, you will probably encounter obstacles, hardships and heartaches. But it is a journey that everyone hoping to recover from addiction must make. It is the only way to move from a life of destruction to life of health, wellness and joy. While there are many paths to recovery, there is one constant and that is HOPE.

Hope is more than mere wishful thinking: it is the bedrock upon which you build your recovery. Without hope, or a desire to recover, there would be no motivation to get better. With n motivation, there would be very little meaningful action. With proper action comes improvement through a series of steps leading to a plan for recovery.

# Raising the

Day 3 - Plenary Session 10

"The Role of the Laboratory and Medical Technologists in Hematopoietic Stem Cell Transplant"

### Alma Reyes-Calavera, MD, FPCP, DPSHBT

Head, Hematopoietic Stem Cell Program, Medical City, QMMC

Hematopoietic stem cell transplantation is an essential modality in the treatment of most hematologic malignancies and some benign diseases of the blood and marrow. It is a complex process that entails a multidisciplinary approach from diagnosis to follow up. Each member of the transplant team significantly contribute to the successful recovery of these patients with the Medical Technologist playing a central role.

The Medical Technologist collects, process and interprets samples used in the diagnosis, treatment and follow up of patients in HSCT. Some of these are HLA typing, chimerism, Viral panel and other molecular tests inherent in hematologic malignancies. Collection and cryopreservation of stem cell products is also an important function. The HSCT team coordinates closely with the Blood Bank to ensure safe and precise blood products are provides for HSCT patients.

HSCT is the Philippines is still emerging, although it has been in existence and established for more than a 50 years in other countries. But efforts, both in the private and government sectors are being done to make it more available to patients who are in need and at par with established institutions abroad. The need for training and expertise of Medical technologist isalso growing, opening more opportunities for specialization and globalization.

In this lecture I would like to discuss an overview of the HSCT process, its indications and complications.



### **Current Positions:**

- Assistant Professor College of Medicine, UERMMMCI
- Head, Hematopoietic Stem Cell Program, The Medical City
- Section Head, Hematology UERMMMCI
- Head, Blood Bank
   UERMMMCI
- Active Consultant Staff UERMMMCI, VRPMC, The Medical City, QMMC

### **Previous Position**

- Resident Training Officer, Department of Medicine
   VRPMC 2013
- Trained /fellowship in Bone Marrow Transplant, Chang Gung Medical Center Linkou Taiwan, 2013-2014
- Preceptorship on CML at City of Hope, Duarte Los Angeles California with Dr. David Synder, 2012

### Education:

1991-1995	St. Paul College Quezon City Secondary Education
1995-1999	St. Louis University, Baguio City Degree, Bachelor of Science in Nursing Dean's Lister
2000	Passed board exams in Nursing
1999-2003	St. Louis University, Baguio City Degree: Doctor of Medicine
2003-2004	Post Graduate Intership in Bethany Hospita La Union
2005	Passed the Board Exams in Medicine
2005-2008	Residency Training in Internal Medicine UERMMMCI
Jan-March 2	2007: Acting Chief resident Senior Intern Coordinator
2008-2009	Chief Resident
	President, Resident's Association, UERMMMC
March 2009	- Feb 29,2012 Fellow Section of Hematology Philippine General Hospital
May 9, 2012	Inducted as Fellow of the Philippine College of Physicians
August 2012	Passed the Diplomate Exam of the Philippine Society of Blood Transfusior and Hematology
Awards:	
Most Outsta	anding Resident, University of the Eas Ramon Magsaysay Memorial Medica

- Ramon Magsaysay Memorial Medical Center
- Young Administrator's Award, University of the East Ramon Magsaysay Memorial Medical Center
- Top 5 Most Outstanding Resident, Philippine College of Physicians

### **Current Position**

- Director IV (Director), Research Institute for Tropical Medicine (RITM)
- August 23, 2013 to date, Filinvest Corporate City Compound, Alabang, Muntinlupa City, Philippines

### Education

- BS Pre-Med, UP Diliman 1975
- BS MD, UP College of Medicine 1979
- MS Epidemiology (Clinical) UP College of Medicine
   2000

### **Relevant Work Experience**

- Principal Investigator/ Coordinator, RITM Tohoku Research Collaborating Center for Emerging and Reemerging Infections, 2008 - Present
- Director III (Assistant Director), Research Institute for Tropical Medicine (RITM), Aug. 6, 2008 - Aug. 22, 2013
- Medical Officer VII (Division Chief), October 26, 1994 -August 5, 2008, Research and Training Division, RITM 1994-2000, Laboratory Research Division 2000-2008
- RITM Institutional Review Board, Chair 1996-2000, Member 2000-2013
- Chair, RITM Biosafety and Biosecurity Committee, 2011-2015
- Coordinator, RITM National External Quality Assurance Scheme for Bacteriology, Mycobacteriology and Parasitology, 2008 – present
- Chair, NCHFD TWG for the Preparation of Guidelines, Manual of Operations and Manual of Procedures on Laboratory Biosafety and Biosecurity, 2008 - 2012
- Project Coordinator, WHO Biennium Project "Philippine Plan for Laboratory Upgrade and Strengthening (PhilPLUS) 2009-2012. PhilPLUS served as a template for the NCHFD Laboratory Macro Plan.
- Program Coordinator, Trainer/ Monitor, Laboratory Management Training Program (IDSCP- LMTP) Supported by USAID and CDC Sustainable Management Training Program, 2002-2004.

### Affiliation

- Philippine Academy of Family Physicians (Fellow)
- Philippine Society of Microbiology and Infectious Diseases (Life Member)
- Philippine Biosafety and Biosecurity Association (Founding Member)
- Biorisk Association of the Philippines, Adviser

### Trainings

- Career Executive Service Board
- Integrated Salamin-Diwa ng Paglilingkod (ISDP) Training Course Session XXV – August 26-Sept 8, 2014
- Gabay: Session XXI April 15-24, 2015
- I-ELP: Session 11th CES Leadership, Wellness and Work-Life Balance Camp Bayud Beach Resort, Malinao Rd, Gen. Luna, Siargao Island, 21-24 May 2014

#### Day 3 - Plenary Session 11

"Emerging and Re-emerging Infections"

### Socorro P. Lupisan, мо

Director IV, RITM

The Philippines is at risk for emerging infectious disease threats from returning overseas Filipino workers, immigrants, Hajj pilgrims and tourists and even tourists coming to our shores. In 2003, we had 12 confirmed cases of SARS, in 2009, over 5,000 pandemic influenza A (H1N1) cases, in 2014-2015, 3 confirmed cases of MERS.

The Philippines is likewise a hotspot for emerging zoonoses.

Ebola reston (REBOV) was first isolated in 1989 from cynomolgus macaques imported from the Philippines for medical research in the United States. Subsequently, 21 exposed animal handlers and four employees of the quarantine facility were found to have antibodies to the virus. Subsequent epizootics in monkeys in the Philippines were then reported in 1992 and 1996. In 2008, REBOV infection was confirmed for the first time in swine associated with porcine reproductive and respiratory syndrome virus (PRRSV). Of the 77 exposed individuals in farms and slaughter houses, 6 were REBOV antibody positive. In August 2015, REBOV was again detected in monkeys ready for export. No humans exposed to the monkeys had antibodies to the virus.

In April 2014, an outbreak of highly fatal, acute encephalitis syndrome (AES) affecting horses and humans was reported in southern Philippines. This was later confirmed to be caused by henipavirus infection in collaboration with the NIID, Japan and the Australian Animal Health Laboratory. Fatality rates were high for both humans and horses. Horse-to-human and humanto-human transmission occurred. Bats, as source of the infection, is being investigated.

The biosafety issue with emerging infections, whether clinical or zoonosis, is that these cases will happen anywhere in the country. Patients will present to medical centers, regional or provincial hospitals, government and private institutions. A high index of suspicion is necessary for appropriate sampling and processing of samples for detection of the etiologic cause. But in most cases, there is no such awareness nor safe or security practices in place.

What needs to be done in the laboratories in different parts of the country is the focus of this presentation.

### Learning Objectives

At the end of this lecture participants should be able to:

- appreciate the role and importance of biorisk management practices and its applications in emerging and re-emerging diseases
- 2) appreciate the importance of establishing biorisk management practices in their respective institutions

Category: Competent







The Philippine Association of Medical Technologists, Inc. (PAMET, Inc) is a non-stock, non-profit organization.

It was originally organized on September 15, 1963 by Mr. Crisanto G. Almario at the Public Health Laboratory in Sta. Cruz, Manila.

It had its first convention and election of officers on September 20, 1964 at the Far Eastern University wherein Mr. Charlemagne Tamondong became the first President.

It was incorporated and registered at the Securities and Exchange Commission on October 14, 1969 with Reg. No. 39570, during the presidency of Mr. Nardito D. Moraleta.

On June 21, 1969, RA 5527 also known as the Philippine Medical Technology Act, was enacted into law.

A few days before the declaration of Martial Law on September 21, 1972, President Ferdinand Marcos declared the 3rd week of September as a celebration of the Medical Technology profession.

On June 22, 1973, PD 223 was approved creating the Professional Regulation Commission (PRC). PAMET was officially recognized as the only Accredited Organization (APO) of registered Medical Technologists in the Philippines on May 24, 1975.

PAMET is a national body with fifty-six (56) provincial chapters nationwide, one institutional unit in Metro Manila and four international chapters, totaling to more than fifteen thousand members.

PAMET is affiliated with other local professional associations namely Council of Professional Health Associations (COPHA), Philippine Federation of Professional Associations (PFPA), Council of Health Agencies of the Philippines (CHAP), Philippine Council for Quality Assurance in Clinical Laboratories (PCQACL), Biological Risk Association of the Philippines (BRAP) and Philippine Association of Schools of Medical Technology and Public Health (PASMETH). It is also linked with government agencies such as Department of Health (DOH), Professional Regulation Commission (PRC), Commission on Higher Education (CHED) and Department of Labor and Employment (DOLE).

Internationally, PAMET is affiliated with ASEAN Association of Clinical Laboratory Sciences (AACLS), Asia Association of Medical Laboratory Scientists (AAMLS), International Federation of Biomedical Laboratory Scientists (IFBLS), Asia-Pacific Federation of Clinical Biochemistry (APFCB) and International Federation of Clinical Chemistry (IFCC). Other linkages include PAMET-USA and ASCP.



**NET'S BRIEF HISTORY** 



### NORTHERN LUZON

Perlita M. Bautista Regional Director



Dhanmark Paul C. Roque President Aurora Chapter



Diego L. Ofiaza President Baguio-CAR Chapter



Norayda R. Alim President Bataan Chapter



Edison D. Ramos President Bulacan Chapter



Donna Therese M. Taguinod President Cagayan Chapter



Aldrin C. Tumamao President Ilocos Norte Chapter



Ronnie A. Gabuat President Ilocos Sur Chapter



Ralliegh F. Vizcarra President Integrated Chapters of Isabela, Ifugao, Nueva Vizcaya & Quirino



Myrna L. Rosario President La Union Chapter



Imelda A. Duque President Pangasinan Chapter



Grace D. Bacalzo President Nueva Ecija Chapter



Narcisa S. Agustin President Tarlac Chapter



Ana Cecilia V. Torga President Olongapo-Zambales Chapter

Robin G. Soriano

President

Pampanga Chapter


Melvin L. Toca President Albay Chapter



Oliver Shane R. Dumaoal President Batangas Chapter





Joy P. Sarad-Abogado President Camarines Norte Chapter



Juven C. Peñaflorida President Camarines Sur Chapter



Venia L. Gapaz President Catanduanes Chapter



Jazmin Manalo-Medina President Cavite Chapter



Verdeaño C. Par President Laguna Chapter



Jennifer R. Rabang President Palawan Chapter



Rosa Lea N. Magayones President Marinduque Chapter

Mahaliza Caisip Marin President

Quezon Chapter



Jessica S. Legaspi President Masbate Chapter



Fe Prado-Lleno President Rizal Chapter



Mary Neileen M. Rayos President Mindoro Chapter



Rene Ativo President Sorsogon Chapter



# **VISAYAS**

Fredeswinda S. Cortes Regional Director



Melanie A. Rojo President Aklan Chapter



Ray P. Martinez President Capiz Chapter



Rosario P. Barrido President Iloilo Chapter



Necil Quitollo President Antique Chapter



Prince Lee Balaba President Cebu Chapter



Maruja M. Japzon President Negros Occidental Chapter



Menissa S. Acierto President Bohol Chapter



Dr. Estrella A. de Dios President Eastern Visayas Chapter



Odi C. Sadiasa President Negros Oriental-Siquijor Chapter



Richard D. Tabuniag Regional Director



Jane Lucille Maano President Agusan Del Norte-Butuan City Chapter



Feddie C. Guinzal President Agusan Del Sur Chapter



Joseph Marben Gealon President Bukidnon Chapter



Rodrigo Rodriguez President Lanao Del Norte-Iligan City Chapter Lanao Del Sur-Marawi Chapter



Pangilamun Mamowalas Jr. President



Mark Lino Lagas President Misamis Occidental Chapter



Aines Catherine D. Evangelista President Zaboanga Del Sur (Pagadian City) Chapter



Ronnel Mabasa President Misamis Oriental-Cagayan De Oro City Chapter



Ma. Pamela Mantujac President Zamboanga City Chapter



Jocelyn R. Recabo President Surigao Del Norte Chapter



Kareen T. Ocupe President Zamboanga Del Norte Chapter



Glicerio O. Cabrera President Surigao Del Sur Chapter



Romelia C. Herado President Zamboanga Sibugay Chapter



# SOUTHERN MINDANAO

Larry Jay B. Langaman Regional Director



Rosemelyn U. Gayong President Cotabato Chapter



Maria Bea C. Lao President Davao City Chapter





Jim Carlo L. Auza President Davao Del Norte Chapter



Marilou G. Aclao President Davao Del Sur Chapter



Bienchel G. Esteban President North Cotabato Chapter



Mary Mae M. Cheung President Socsksargen Chapter





Victor T. Orendain President Western Region Saudi Arabia Chapter



Rodel M. Laqui President Eastern Region Saudi Arabia Chapter



Melieve MB Yanson President Singapore Chapter



Nellie Etz President Austria Chapter



# PAMET 1<sup>ST</sup> INSTITUTIONAL UNIT

Josephine Z. Ondoy President PAMET-PGH



# Medical

# Beloved PAMET

*Music:* Francis Jerota Pefanco *Lyrics:* Hector Gentapanan Gayares, Jr.

From various lands, races and places With grateful hearts we raise our voices This day to our beloved PAMET From whence unity and love cometh. We join together in brotherhood To live up to thine ideals we should In fields advancement and learning Thy noble goals maybe our bearing. Loyal and true we'll be to thee.

Beloved PAMET this we say, For service to God and humanity, With joy we sing for thee 'til eternity.



# **PAMET HONOR ROLL**

	MOST OUTSTANDING Medical technologists	CRISANTO E. ALMARIO Memorial Awardees	DISTINGUISHED Service Awardees	MOST OUTSTANDING CHAPTER AWARDEES
1983	Lina C. Somera	Reynaldo T. Ruedas	Josefina P. Acayan <sup>†</sup>	
1984	Antonio E. Lim	Nidia A Manuson	Teresita V. Magpantay	
1985	Perla I.L Tan	Iluminado P. Livelo	Nardito D. Moraleta	
1986	Angelina B. Jose	Ma. Lynthinda P. Palomino	Eduviges H. Ampon	
1987	Fe Nazareno-Martinez	Fem Julia E. Paladin	Cirilo S. Cajucom	
1988	Sis. Aurora P. Santillan, SSpS <sup>†</sup>	Lily M. Alquiza <sup>†</sup>	Jacinto B. Cruz	Olongapo-Zambales Chapter
1989	Teresita M. Zara	Fe T. Leano	Irene C. Padilla	Olongapo-Zambales Chapter
1990	Adoracion V. Miciano	Winifreda U. de Leon	Julita V. Cobangbang <sup>†</sup>	Cebu Chapter
1991	Editha B. Geniza	Betty S. Orap <sup>†</sup>	Florencia B. Basilio	Quezon Chapter
1992	Josefina P. Acayan <sup>†</sup>	Delia C. Ontengco	Sis. Marilyn P. Rigor, SPC <sup>†</sup>	Pangasinan Chapter
1993	Gloria N. Dacer <sup>†</sup>	Fe M. Sison	Gloria G. Rios	Isabela Chapter
1994	Agnes B. Medinella	Lydia T. Sombrero	Jesus V. Sablaya	Pangasinan Chapter
1995	Antonio E. Lim	Antonio E. Lim	Zenaida A. de Jesus-Navalta	Pampanga Chapter
1996	Raymond G. Cadiz	Leila Lany M. Florento	Emelita F. Gata	Surigao del Norte
1997	Sis. Marilyn P. Rigor, SPC.†	Arlene E. Alipio	Victoria A. Sustento	Iloilo Chapter
1998	Erlinda C. Pijuan	Cristina P. Aguilar	Merlita V. de los Santos <sup>†</sup>	Davao Chapter
1999	Gloria G. Rios	Lolita L. Cavinta	Felisa U. Eugenio <sup>†</sup>	Batangas Chapter
2000	Jocelyn A. Eslawa	Jocelyn D. Domingo	Lerma DL Paris	Davao Chapter
2001	Nini F. Lim	Esperanza Chua-Cabrera	Marita de Jesus	*Davao Chapter
2002	Marilyn R. Atienza	NONE	Esperanza C. Pateña	Aklan Chapter
2003	Norma N. Chang	Alan B. Calaor	Zenaida M. Banzon	Baguio-CAR Chapter
2004	Ma. Rizalina F. Chua	Bernard C. Silvala	Cristina G. Yanzon	Baguio-CAR Chapter
2005	Aura N. Javier	Prisca Susana A. Leano	Frederick C. Barez	Albay Chapter
2006	Winifreda U. de leon	Melia Ellen Y. Castillo	Dioscora M. Martinez	Misamis Oriental-Cagayan de Oro Chapter
2007	Adoracion C. Cagurangan	Erwin G. Pingal	Marian M. Eusoya	*Baguio-CAR Chapter
2008	Marian M. Eusoya	Mary Mae O. Munsayac-Cheung	Peter Ernie D. Paris	Batangas Chapter
2009	Jacinta B. Cruz	Razel L. Kawano	Vivian V. Tagama	*Pangasinan Chapter
2010	Lerma DL Paris	Michael O. Baclig	Soledad B. Babasa Minda C. Quitoriano	*Batangas Chapter
2011	Zenaida Capistrano-Cajucom	Supachai A. Basit	Sis. Niña C. Balbas	Surigao del Norte Chapter
2012	Josephine V. Culaton-Milan	Jasmen N. Sabroso-Pasia	Lily M. Alquiza <sup>†</sup>	Camarines Sur Chapter
2013	Lilibeth B. Martin	Anielyn Bete	Promencio Q. Calamba	Isabela Integrated Chapter
2014	Julius T. Capili	Ruth Pineda-Cortel	Lolita D. Mamaril	Bulacan Chapter
2015	Leila Lany M. Florento	Carina R. Magbojos	Diego L. Ofiaza	Bulacan Chapter
2016	Marian C. Mariano-Tantingco	Jannette D. Awisan	Rosario P. Barrido	Bulacan Chapter

	Naisi	
PRC Outstanding Professionals in Medical Technology earlier years		
1977	Rosario G. Garcia	
1978	Nardito D. Moraleta	
1979	Agripina R. Enriquez- Pangilinan	
1980	NONE	
1981	Florentino C. Rodillas	

Lina C. Somera

Perla L. Tan

NONE

NONE

NONE

NONE

Teresita M. Zara

Adoracion V. Miciano

Edith J. Barrera-Geniza

Sister Aurora P. Santillan

Josefina P. Acavan

Agnes B. Medenilla

Sister Marilyn P. Rigor

Irene C. Padilla

Erlinda C. Pijuan

Antonio E. Lim, Jr.



**PRC Outstanding Professionals in** Medical Technology

Medical lechnology		
Award	Gloria G. Rios	1999
	Lolita D. Mamaril	2000
HALL OF FAME	Nini Festin-Lim	2001
Davao Chapter	Marilyn R. Atienza	2002
	Norma N. Chang	2003
	Zenaida M. Banzon	2004
	Cristina G. Yanzon	2005
	Adoracion M. Cagurangan	2006
	Vivian V. Tagama	2007
Baguio-CAR Chapter	Marian M. Eusoya	2008
	Jacinta B. Cruz	2009
Pangasinan Chapter	Winifreda U. de Leon	2010
Batangas Chapter	Lerma L. Paris	2011
	Josephine V. Culaton-Milan	2012
	Zenaida C. Cajucom	2013
	Lilybeth B. Martin	2014
	Leila Lany M. Florento	2015
	Julius Capili	2016

**PRC OUTSTANDING PROFESSIONALS** IN MEDICAL TECHNOLOGY 1983 1984 1985

1986

1987

1988

1989

1990

1991

1992

1993

1994

1995

1996

1997

1998



The Man: Symbol of his selfless The Hands: Show his desire contribution to help uplift the Medical Technology profession and his zealous dedication to his code of ethics.

The Book: Represents our unending quest for technological knowledge and scientific advancement.

The Laurel: Reflection of man's humble achievement that envelopes his whole being with integrity

The PAMET Seal: our constant guide in search for professional excellence.



### **Crisanto G. Almario Memorial Award for** Research

The Microscope: The Medical Technologist's tool for this continuous pursuit of knowledge beneficial to the profession's growth and the nation's progress.

The PAMET Seal: Authority to impart the acquired knowledge and discoveries.

Designed by Manuel B. Tipay, MLT

Text by Gamaliel A. Fulgueras, RMT



### **Distinguished Service** Award

to serve with honesty. perseverance and fidelity to the general membership.

The PAMET Seal: The strength of the member's cooperation to assist the association through leadership and involvement.

### Most Outstanding **Chapter Award**

The Philippine Map: The binding force that unites the group of Medical Technologists to work together for the Filipino people.

The PAMET Seal: The moving spirit which inspires its members to act through its exemplary programs and activities.

# Most Outstanding Medical Technologist



Dean Supachai

A. Basit Emilio Aguinaldo College Cavite

For his academic and professional excellence and major contribution to the profession as researcher and academician of Emilio Aguinaldo College who continues to develop his craft through active participation in extensive trainings, advance studies and research works here and abroad

For his outstanding achievements, exceptional contributions and participation in sociocivic, religious and non-government organizations

And for his meaningful contributions as a researcher which gave him the prestigious recognition of Crisanto Almario Memorial Award for Research for 2011 (National) and for 2017 (Regional) respectively

For his outstanding performance as a professional which gave the prestigious recognition of OUTSTANDING PROFESSIONAL in MEDICAL TECHNOLOGY by Professional Regulation Commission for 2017

# Crisanto G. Almario Memorial Award for Research



For his unwavering commitment to improve the Medical Technology Profession through promotion of research as tool for development and excellence.

For his significant contribution to the advancement of the profession having authored and co-authored research papers, books, articles which earned prestigious awards

And for his meaningful contributions as a researcher which gave him the prestigious recognition of Dr. Pio Valenzuela Award for Science and Technology in 2017 in Valenzuela City

Dean Jose Jurel M. Nuevo Our Lady of Fatima University



Lito G. Atienza Chief Medical Technologist Calamba Medical Center

# **Distinguished Service Award**

For his dedicated involvement in the holistic rendition of providing leadership as National Board Director, Regional Director and Chapter President of Laguna which manifested his significant contributions to the association. His active participation in various community outreach programs, both local and national, is a symbol of selfless commitment and volunteerism.

For his many years of unwavering and unselfish commitment as Chairman of Committee on Outreach Program and Services, which is instrumental in the successful accomplishment of several community-based activities that touched the lives of countless Filipinos. This includes "Handwashing Advocacy", "Type ng Bayan Project", "Marawi Campaign for Support to the Victims" and "Tsinelas Para sa Mahirap", among others.

For being a role model, an inspiration and an epitome of genuine service thus, leading to the achievement of mission and vision of the association under the theme: "ONE Spirit, ONE Commitment, ONE PAMET

# Raising the Dr. Alfredo Pio de Roda Award



Dr. Esperanza Chua-Cabrera De La Salle University

For laying the foundations of academic excellence and major contribution as researcher and educator who upgrades skills and competence in the microbilogists' milieu

For her instrumental work in the institution of BS Human Biology program and the improvement of Microbiology and Molecular Biology Course and student research at De La Salle University

For her significant research work done to help the broader community, a prime example of which is her study conducted in the overcrowded bulwarks of Manila City Jail and National Bilibid Prison where there was an outbreak of boils

And for her meaningful contributions as Manila's Master Microbiologist which gave her the prestigious recognition as one of the Ten Outstanding Filipinos in 2017 by Metrobank Foundation

# **Chapter Hall of Fame Award**

For having shown continuous exemplary performance, innovation, dedication and commitment in the active pursuit of the values and standard of the Medical Technology profession;

For sustaining its cohesiveness and hardworking leadership in implementing relevant and appropriate programs fostering community engagements and continuing growth of local membership;

For being the Most Outstanding Chapter in the regional for four consecutive years and national level for three consecutive years in 2014, 2015 and 2016 respectively, thus making a history and placing the chapter in the Hall of Fame



## Most Outstanding Chapter



For exuding a leadership with significant projects worthy of emulation by other chapters and sustaining cohesiveness among members in the province of Cebu.

Cebu Chapter

**Bulacan Chapter** 

For its meaningful contributions as local chapter in promoting the Medical Technology profession through continuing professional development seminars, advocacy campaigns, awareness programs and proficiency trainings

For initiating and continuously implementing various projects with utmost dedication and commitment that benefited the under privileged in identified areas of Cebu Province.

# THE LEGACY OF PAMET PRESIDENCY

ROMEO JOSEPH J. IGNACIO Golden Celebration 2013-2015 CHARLEMAGNE T. TAMONDONG

LEILA M. FLORENTO Global Perspectives 2007-2013



SHIRLEY F. CRUZADA Interdisciplinary Networking 2003-2004

NARDITO D. MORALETA Professional Recognition 1967-1970

Emergence of the Profession 1963-1967

FELIX E. ASPRER Legislative Agenda 1970-1971 • 1973-1977

> AGNES B. MEDENILLA Organizational Dynamism 2001-2002 • 2005-2006

BERNARDO T. TABAOSARES Celebration of the Profession 1971-1973

> RONALDO E. PUNO Empowerment 2015-present

ANGELINA R. JOSE Career Advocacy 1973

> VENERABLE OCA Educational Enhancement 1977-1981

CARMENCITA P. ACEDERA Image Building 1982-1991 NORMA N. CHANG International Leadership 1997-2000

an

-

MARILYN R. ATIENZA Proactivism 1992-1996

ROUD TO BE MED TECH PAMET seeks to develop and reinforce a national organization that is by the Medical Technologists and for Medical Technologists – anchored on shared values, driven by common interests and focused on building a people-centered body where no one is left behind.

Ronaldo E. Puno, RMT, MBA-H PAMET National President

# **President's Report 2017**

PAMET at the age of 53, if compared to a person, is a mature and experienced adult ready to lend his or her hand in the wider world. While PAMET had many accomplishments, it is worthwhile to reflect on what have been achieved and what should be done to make it even better, stronger and relevant organization for the generations to come.

享會】

PAMET seeks to develop and reinforce a national organization that is by the Medical Technologists and for Medical Technologists because PAMET is an open, inclusive and outward-looking organization --anchored on shared values, driven by common interests and focused on building a people-centered body where no one is left behind. Coming from a fresh mandate brought about by the election of new set of Officers and Board Directors for the term 2017-2018, during the 52nd Annual Convention in November 2016, the year 2017 brought numerous opportunities and challenges which PAMET gracefully embraced.

to PAMET YEAR 2017-2018



At the onset, the composition of the Board looks insufficient with only nine members which is not quite close to the usual fifteen by any measure. This is because during the last election, not all slots were filled-up as some candidates failed to qualify. This situation however, did not pose a challenge at all to the current leadership. Instead, it provided more rooms for opportunities to tap some equally-competent and dedicated members outside the Board to be part of different committees in various capacities. With the unwavering commitment of its leaders and

With the unwavering commitment of its leaders and the strong support of its members, PAMET stands tall and proud to be the unifying body among its members in particular and the Filipino Medical Technologists in general.

The following list of priorities underscores the important issues that need to be addressed:

- There is a higher call for unity among us all. Let us bind together and stand tall that PAMET is the only Accredited Professional Organization (APO) for Medical Technologists and at the same time the primary Professional Organization Accredited by PRC as CPD provider. We should be vigilant. Now more than ever, we should be one in our vision and mission. We are one in our profession, we are one in our association.
- The demand for more credentials and competencies is being highlighted more than ever before. Having an RMT at the end of our names may no longer be enough that we need to stand on a higher ground to level up our qualifications leading to world-class laboratory professionals. This in response to rapid globalization and integration. Thus, bold steps have to be taken to align said issue with the thrust of the organization.

- We are working to have an organization that is inclusive and participative. It means, we should cascade whatever available opportunities to all our members no matter how remote their workplaces are. We must empower our leaders to design programs that best fit their needs. We should engage everybody in making major decisions.
- PAMET is moving its best foot forward to take an extra mile and be an epitome of service and care through its meaningful programs anchored on the principle of shared social responsibility. We should develop high-impact activities with long-lasting positive effects.
- The organization is scaling up its efforts in providing more tangible benefits that could give every Medical Technologist the pride of being a PAMET member. We should develop a platform that would give more meaning and added value on being part of the association.
- The demand to facilitate interconnectedness through electronic and digital communication ushers the need to maximize the availability of modern technology. PAMET is geared on adopting enhanced information technology system by welcoming new innovative ideas.
- There is a need to strongly collaborate with the different professional organizations, locally and internationally, government agencies and other related bodies that could boost the efforts in attaining the goals and visions of the association.
- The legal foundation of the association and the profession must be strengthened in order firm up its goals and visions. Thus, it necessitates to amend and enhance its governing laws so that it would address the call of the times.



Coping up and rising above all those challenges would have been very difficult if not because of the concerted efforts of many individuals who unselfishly shared their time and talents in order to make every step along the way a success under the battlecry **"ONE PAMET"**:

O-pen Opportunities for Capability-building N-urture Linkages and Partnerships E-xplore New Trends and Developments

P-repare for Global Challenges

A-dvocate the Medical Technology Profession

M-aintain relevance to members and communities

E-nsure organizational stability and sustainability

T-ie-up meaningful collaborations

### SETTING THE DIRECTION, CLEARING THE VISION

"Raising the Gold Standard for World-Class Medical Technologists"

In any organization, direction-setting plays a very important role in order to assure that everything is in proper perspective. It is essential that everybody shares a common and well-defined vision and responsibility so that all initiatives will be built on firm foundation.

### Strategic Planning 2017

To set the tone in a synchronized beat, PAMET usually commences the year with a strategic planning in order to consolidate its efforts in one cohesive program.

Thus, on January 27-29, 2017, PAMET convened all National Officers and Board Directors, Advisory Council, Regional Directors, Committee Chairs and host chapters to discuss and strategize the effective implementation of every activity.

During the yearly activity, the focus was on continuously improving the systems and processes. The group sketched the forward movement from the





current state to the future state with the end-in-view of steeping-up the services, enhancing welfare and benefits and assuring more satisfied members.

With the calming ambiance of lush greeneries of Timberland Resort in San Mateo, Rizal as the backdrop, the group successfully drew the direction that PAMET would like to embark on. This serves as the masterplan for the next two years.

Anchored on the theme "**Raising the Gold Standard** for World-Medical Technologists", all systems were on green lights after the completion of brainstorming sessions.

### **O-PEN OPPORTUNITIES FOR CAPABILITY-BUILDING**

### COMMITTEE ON CONTINUING PROFESSIONAL DEVELOPMENT

*Chair:* Leila M. Florento *Co-chairs:* Marian M. Tantingco, Jacinta B. Cruz

Republic Act No. 10912, otherwise known as the "Continuing Professional Development (CPD) Act of 2016", lapsed into law last July 21, 2016. Starting July 2017, professionals including Medical Technologists were mandated to acquire a specific number of CPD units in order to renew their Professional Identification Cards. With its implementation, PAMET National and all the Chapters nationwide intensified its efforts to address the needs of its members. Thus, several CPD programs were carried out for the whole year.

PRC Based on Resolution No. 32 the CPD Law or Implementing Rules and Regulations, Medical Technologists are required to have the following CPD units.

YEAR	CPD UNITS REQUIRED
July-December 2017	13.5
2018	27
2019	45

### **CPD INFORMATION DRIVE**

Continuous advocacy and information dissemination were given ample attention whenever there is an opportunity in every PAMET event for Medical Technologists to better understand the objectives and the implementing rules and regulations of said law.

PAMET Pres. Ronaldo E. Puno, took the lead to make sure that the provisions of the law are fully understood by sharing the latest information through seminars, conferences and conventions all over the country covering 56 local chapters.



# MED TECH SPECIALIZATION and FORMATION OF SPECIALTY GROUPS

In response to the global call for higher competencies and credentials and the clamor of Medical Technologists for opportunities to further advance their skills and knowledge through Specialization, PAMET took the challenge in order to bring its members to higher grounds.

Through the leadership of Pres. Ronaldo E. Puno, together with Dr. Leila M. Florento and Dr. Frieda Z. Hapan, Chairs of the Committee on Continuing Professional Development and Education, respectively, the core group immediately brainstormed and drew the initial plans on how to go about the ambitious but longawaited project. This is also directly related to the immense challenges of the various developments that affect the Med Tech practice, such as but not limited to Philippine Qualification Framework (PQF), ASEAN Qualifications Reference Framework (AQRF), the ASEAN Integration, Regionalization and Globalization, state-of-art delivery of quality healthcare services, and now the new law on Continuing Professional Development (CPD), PAMET called the key opinion leaders in various field of Med Tech practice to help upgrade the level of competencies of the Filipino Registered Medical Technology Professionals.



itial formation of PAMET Speciality Group, January 19, 2017, UST

This initiative answers the mandate of the CPD Law that specifically requires the Professional Regulatory Boards and Accredited Professional Organizations to develop a career progression and specialization in each profession.

The respected names and luminaries in the profession who were identified by PAMET, answered the call of the association to bring forward their expertise and share their knowledge to their colleagues. A tall order it may seem, but PAMET leadership brought it to reality.

In a momentous initial meeting and presentation of plans on January 19, 2017. at the Botanical Garden of the University of Sto. Tomas, the PAMET Pool of Experts was born. The overwhelming show of support received was really tremendous.

Said group was formed with the aim of bringing together the brightest minds in Medical Technology to work together towards a common goal of equipping the professionals with advance knowledge leading to the titles of Diplomate and Fellow and eventually elevate the position of Medical Technologists from level 6 to level 7 or 8, based on Philippine Qualifications Framework. This has long been the dream of the association to form a specialty group that will assure the highest level of competencies among Medical Technologists.

On March 12, 2017, a history was made when the specialty group was officially formed during the Raising the



convergence meeting at Crowne Plaza Galleria, wherein the structure of the program was launched and the appointments were released, which in return were conformed by all members of the group.

There were twelve clusters formed covering all major areas of medical technology practice. Said clusters will work on the development of modules and criteria for PAMET members who will take the professional route to level up. The group will also develop CPD programs to be offered to all members of the association.

On May 30, 2017, Prof. Erly Sana of the University of the Philippines was invited by PAMET to be the resource person of the seminar writeshop on the "Development of Modules for Continuing Professional Development and Specialization". It was held at Crowne Plaza Hotel in Ortigas Center ,Quezon City. She discussed the framework to be followed as well as the strategies to be taken to make sure that the modules to be developed are within the acceptable international standards.



### FREE AND AFFORDABLE CPD PROGRAMS THROUGH COLLABORATIONS

In its sincere effort to help its members comply with the CPD requirements, PAMET President Ronaldo Puno, announced on July 28, that the organization is taking initiatives to offer selected CPD programs either for free or reduced cost.

The strategies adopted by the association include collaboration and partnership with various institutions such as hospitals and schools as well as with diagnostic companies. Through said partnership, PAMET facilitates the crediting of different in-house and sponsored programs offered by said institutions.

Last July 8, Abbott Diagnostics, partnered with PAMET for the first CPD-Accredited program offered for free to Medical Technologists in Southern Luzon. The topic focused on Quality Assurance in Clinical Laboratories.

On top of the regular CPD activities, PAMET has organized several CPD programs for the month of September which were offered free of charge to all participants. It coincided with the extended national celebration of Medical Technology Week, which is observed every third week of September.

The first of a series of three free CPD programs was that of seminar on

"Leadership and Ethics," offered to Chief Medical Technologists from different institutions in Metro Manila. Dr. Frederick Llanera was the invited speaker. It was be held on September 4, at Black Mamba in Quezon City.

During the Medical Technology Week proper, the pilot training-workshop on Phlebotomy was given to recommended Medical Technologists from various laboratories. It was a two-day activity on September 13 and 15, with East Avenue Medical Center as the venue.



### PAMET Moves to Offer Selected CPD Programs for Free or Reduced Cost

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To kick-off this new development in Metro Manila, PAMET will offer the pilot Phlebotomy Training to limited number of Medical Technologists at no cost, during the 2017 Medical Technology Week this coming September. Several other programs are lined-up for the year.



Lastly on September 30, qualified PAMET members had the opportunity to participate in the Professional Development Program on "Workplace Ethics" which was held at Crowne Plaza Galleria Hotel.

All activities mentioned were properly credited with CPD units by the Professional Regulation Commission through the CPD Council. PAMET continues to call on different concerned agencies and institutions and opens its doors for collaboration so that compliance with CPD requirements will not become a burden to professionals.

### APPROVED CPD PROGRAMS

Due to high demand on CPD activities, there was a heavy influx of application in 2017.

The following were the submitted CPD programs of PAMET with approved CPD credit units.

	-			
		CPD TOPICS	DATE	VENUE
1	LAGUNA	1ST CPD seminar: CPD updates, QA/QC BB, Lean Management	Jan. 6, 2017	Conference Room City Health Office Sta. Rosa City, Laguna
2	NEGROS ORIENTAL- SIQUIJOR	QA/QC Blood Bank	Jan. 14, 2017	One Bethany Place, Dumaguete City
3	BATANGAS	Interactive Seminar and Workshop in BB	Jan. 20-21, 2017	Lyceum of the Phils, Univ. Batangas City
4	ILOCOS-NORTE	1st CPD Seminar	Feb. 18, 2017	Palacio de Laoag Hotel
5	LANAO-ILIGAN	Blood Transfusion and Histopath Techniques	Feb. 26, 2017	Grand Caprice, Iligan City
6	NCR	Patient Safety	Feb. 25, 2017	Crowne Plaza, Ortigas QC
7	BATANGAS	1st Scientific Seminar and Pearl Anniversary	March 4, 2017	Anfa Royale, Lipa City
8	QUEZON	Med Tech and Blood Cells	March 12, 2017	Calayan Educational Foundation, Lucena City
9	SOCSARGEN	Inter-Active Seminar and Workshop in Blood Banking	March 16-17, 2017	Notre Dame of Dadiangas University
10	PALAWAN	Parasitology Seminar/ Workshop: Quality Assurance and Reporting of Parasites for Standardized Routine Stool Examination	March 18-19, 2017	Palawan
11	NEGROS OCCIDENTAL – BACOLOD	Quality Improvement Training and Workshop for Clinical Hematology	March 18-19, 2017	Colegio San Agustin - Bacolod AVR and Laboratories A & E
12	NCR	Inter-Active Seminar and Workshop in Blood Banking	March 21, 2017	Crowne Plaza Galleria, Ortigas Ave. Ortigas Center, Quezon City
13	BULACAN	1st Continuing Professional Development Seminar 2017 The Basics of SOP Writing and Biorisk Management for Laboratories	March 24, 2017	Francisco Balagtas Hall, HiyasngBulacan Convention Center, Malolos City
14	SOCSARGEN	Training of Laboratory Personnel in Formulation of Laboratory Action Plan	March 23-25, 2017	Notre Dame of Dadiangas University
15	AKLAN	PAMET 8th Visayas Regional Conference	March 30-31, 2017	Paradise Garden Resort Hotel And Convention Center
16	CEBU	HIV Proficiency and Other Bloodborne STI's Training (Full Course and Refresher Course)	April 03-08, 2017	Perpetual Succor Hospital Laboratory, Gorordo Ave., Lahug, Cebu City
17	BATANGAS	Parasitology Seminar/ Workshop: Quality Assurance and Reporting of Parasites for Standardized Routine Stool Examination	April 07-08, 2017	Lyceum of the Philippines, Batangas
18	DAVAO CITY	Uncovering the Leader in You	April 08, 2017	San Pedro College, #12 De Guzman ST, Davao City
19	ILIGAN	Immunological Complication and Ag/Ab Reaction in Blood Transfusion	April 21, 2017	Grand Caprice, Iligan City
20	ALBAY	Parasitology Seminar/ Workshop: Quality Assurance and Reporting of Parasites for Standardized Routine Stool Examination	April 21- 22, 2017	Bicol Diagnostic Reference Laboratory, DOH-RV Legaspi City
21	BAGUIO	Post-Graduate Course in Advance Hematology	April 23, 2017	St. Louis University
22	BAGUIO	Training on Microbiological Analysis of Water	April 24-27, 2017	Baguio Health Department, Baguio City
23	NCR	Joint PAMET-BRAP CPD Seminar Training on: - Handling NEQAS Biological Materials in Bacteriology, Parasitology and Mycobacteriology - WHO Guidelines in Laboratory Facilities and Hazards - International Patient Safety Goals (IPSG) Designed for Laboratorians	April 26, 2017	Crowne Plaza Galleria, Ortigas Ave. Ortigas Center, Quezon City
24	BAGUIO	Seminar Workshop on the Manual of Operations for Screening Drug Testing Laboratories	April 26-29, 2017	Margaritta Hall, Hotel Supreme, Baguio City
25	CEBU	Quality Improvement Training and Workshop for Clinical Hematology	April 28-29, 2017	Southwestern University - PHINMA, Cebu City

PHILIPPINE ASSOCIATION MEDICAL TECHNOLOGISTS, INC. OLONGAPO - ZAMBALES CHAPTER

### ISL SCIENTIFIC SEMINAR -"PROFESSIONAL DEVELOPMENT OF CLINICAL LAB SCIENTISTS"

1) CPD Guidelines - by PAMET PResident Ronnie Puno, RMT, MBA-H 2) Urinaysis: Improvement in Sediment Examination - by Gamaliel Fulgueras, RMT 3) Workplace Ethics - by Mr. Edgardo Geniza 4) TB & HIV collaboration - Diego Ofiaza - RMT

rence hall of James L. Gordon Memorial Hospital

Jugust 6, 2017











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		CPD TOPICS	DATE	VENUE
26	LAGUNA	2nd Continuing Professional Development for 2017	April 29, 2017	3rd Flr. Conference Room Community Hospital of San Pablo City Inc. San Pablo City, Laguna
27	CEBU	Finding Answers, Looking Within for Sustainable Global Competitiveness	April 30, 2017	Mabolo Garden Flats, Cebu City
28	TARLAC	Patient Safety Improvement: Pre-Analytical Enhancement and the New CPD Law	May 01, 2017	Urdu Restaurant, Tarlac City
29	CAGAYAN	1st Continuing Professional Development Seminar 2017 "A Biosafety Program: Advocacy and Workshop for Laboratorians"	May 05-06, 2017	Hotel Carmelita, Diversion Road, Tuguegarao City
30	ILOILO	22nd PAMET Annual Mid-Year Convention	May 10-13, 2017	Grand Xing Imperial Hotel, Iznart St. Iloilo City
31	CAPIZ	Seminar on CPD Law, Clinical Microscopy, Best Practices in Hematology and Quality Assurance in Blood Banking	May 14, 2017	NESTAS Hilltop, Roxas City
32	SOUTHER LUZON	Inter-Active Seminar/Workshop in Transfusion Medicine and Key Trends in Medical Technology and the Laws Governing the Profession	May 15, 17 and 19, 2017	(1) Francesco Hotel and Resto, Daet, Camarines Norte (2) Rural Health Unit 2 Hall, Boac, Marinduque (3) Masbate Provincial Hospital Hall, Masbate City
33	SOUTHERN MINDANAO	Inter-Active Seminar and Workshop in Blood Banking	May 22, 23, 24, 25 and 27, 2017	(1) Tagum City (2) Davao City (3) Digos City (4) Kidapawan City (5) Cotabato City
34	NEGROS ORIENTAL- SIQUIJOR	Quality Improvement Training and Workshop for Clinical Hematology	May 22-23, 2017	ICLS, Siliman University, Dumaguete City
35	MISAMIS ORIENTAL - CAGAYAN DE ORO	Proficiency Training for HIV and Other Blood- Borne STIs (Sexually Transmitted Infections)	May 22-27, 2017	Cagayan De Oro City
36	CAMARINES SUR	Parasitology Seminar/Workshop: Quality Assurance and Reporting of Parasites for Standardized Routine Stool Examination	May 26-27, 2017	Universidad de Sta. Isabel, Naga City
37	MINDORO	1st Mindoro Scientific Seminar/Workshop 2017	May 20, 2017	Oriental Mindoro Provincial Hospital, Calapan City, Oriental Mindoro
38	BOHOL	1st CPD Seminar for 2017	May 21, 2017	Bohol
39	PAMET INTEGRATED CHAPTERS OF ISABELA, IFUGAO, NUEVA VIZCAYA & QUIRINO	First Quarter Chapter's CPD Assembly: Professional Learning and General Membership	May 21, 2017	Thalia Hall Mango Suite, Santiago City, Isabela, Philippines
40	NUEVA ECIJA	PAMET NE @30: Looking Forward and Beyond for its Community Health Service	May 22, 2017	Nueva Ecija Provincial Capitol, Palayan City, Nueva Ecija
41	SOUTH LUZON	14th PAMET South Luzon Regional Conference	May 23-24, 2017	One Tagaytay Place Hotel Suites, Tagaytay City
42	RIZAL	Quality Improvement in Urinalysis and Updates on CPD Law	May 28, 2017	Unciano Medical Center, Circumferential Rd, Antipolo City
43	AURORA-BALER	1st CPD Seminar for 2017	June 02, 2017	Aurora-Baler
44	BATANGAS	Advanced Interactive Seminar and Workshop in Blood Banking (Batch 2)	June 02-03, 2017	Lyceum of the Philippines, Batangas City, Batangas
45	NEGROS OCCIDENTAL – BACOLOD	Parasitology Seminar/Workshop: Quality Assurance and Reporting of Parasites for Standardized Routine Stool Examination	June 03-04, 2017	Colegio San Agustin - Bacolod AVR and Laboratories A & E, Bacolod City, Negros Occidental
46	ILOCOS SUR	1st CPD Seminar for 2017	June 04, 2017	llocos Sur
47	NCR	Quality Improvement in Urinalysis and Updates on CPD Law	June 08, 2017	Crowne Plaza Galleria, Ortigas Ave. Ortigas Center, Quezon City
48	BAGUIO	Intensive Training Course in Diagnostic Parasitology	June 13-16, 2017	St. Louis University
49	CATANDUANES	Parasitology Seminar/Workshop: Quality Assurance and Reporting of Parasites for Standardized Routine Stool Examination	June 16-17, 2017	Provincial Health Office Audio Visual Room, San Isidro Village, Virac, Catanduanes
50	PAMPANGA	1st Continuing Professional Development Seminar 2017	June 19, 2017	Our Lady of Mt. Carmel Colleges
51	ALBAY	Quality Improvement Training and Workshop for Clinical Hematology	June 19-20, 2017	Aquinas University of Rawis, Legazpi City, Albay
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		CPD TOPICS	DATE	VENUE
53	PAMPANGA	2nd CPD Seminar / Workshop 2017	June 21, 2017	Holy Angel University, St. Joseph Auditorium
54	NCR	PRC Community Outreach and Health Services for 2017	June 21, 2017	4th Floor PRC Bldg. P. Paredes St. Cor N. Reyes St., Sampaloc, Manila
55	PALAWAN	Quality Improvement Training and Workshop for Clinical Hematology	June 21-22, 2017	Palawan
56	QUEZON	Parasitology Seminar/Workshop: Quality Assurance and Reporting of Parasites for Standardized Routine Stool Examination	June 23-24, 2017	Calayan Educational Foundation, Inc., Lucena City
57	BOHOL	2nd CPD Scientific Seminar	June 25, 2017	Panda Tea Garden Suites, Tagbiliran City
58	BAGUIO	Proficiency Training for HIV and Other Blood- Borne STIs (Sexually Transmitted Infections)	June 26 - July 01, 2017	Health Services Office, Baguio City
59	CAGAYAN	Quality Improvement Training and Workshop for Clinical Hematology	June 28-29, 2017	Tuguegarao City, Cagayan
60	ANTIQUE	1st CPD Seminar and Induction of PAMET - Antique Officers	July 03, 2017	Villa del Carmen Inland Resort, San Jose, Antique
61	NCR	BRAP-PAMET Convention	July 5,6,7, 2017	Crowne Plaza Galleria, Ortigas Ave. Ortigas Center, Quezon City
62	NCR	Six Sigma: Elevating Quality in a Clinical Laboratory	July 07, 2017	Calamba, Laguna
63	CEBU	Meeting the Challenges of Medical Techonologists in the 21st Century	July 07, 2017	Casino Español de Cebu, V. Ranudo Street, Cebu City
64	BAGUIO	Post-Graduate Course in Advanced Blood Banking: An Interactive Workshop	July 08, 2017	Hotel Supreme, Magsaysay Ave., Baguio City
65	AGUSAN DEL NORTE	Quality Improvement Training and Workshop for Clinical Hematology	July 08, 2017	Luciana Convention Center, Agusan Del Norte, Butuan
66	ILOCOS NORTE	Inter-Active Seminar & Workshop in Blood Banking	July 09, 2017	Palacio de Laoag, Laoag, Ilocos Norte
67	BATAAN	2017 First Continuing Professional Development Seminar	July 09, 2017	Crowne Royale Hotel, Balanga City
68	DAVAO CITY	Proficiency Training on Microbiological Analysis of Water	July 10-13, 2917	San Pedro College, #12 De Guzman ST, Davao City
69	DAVAO CITY	Training-Workshop on Manual of Operations for Screening Drug Testing Laboratories	July 12-14, 2017	San Pedro College, #12 De Guzman St., Davao City
70	TARLAC	PAMET 11th North Luzon Regional Conference: Enhancing Capabilities Unfolding Global Opportunities	July 14-15, 2017	Tarlac State University, Lucinda Campus, Tarlac City
71	BULACAN	1st Continuing Professional Development Seminar 2017 The Basics of SOP Writing and Biorisk Management for Laboratories	July 15, 2017	University Auditorium, OLFU, Valenzuela City
72	CEBU	Laboratory Safety: BioRisk Management, Worker Safety and Patient Safety	July 15, 2017	Chong Hua Hospital - Mandaue, North Reclamation, Mandaue City, Cebu
73	AKLAN	Parasitology Seminar/ Workshop	July 21-22, 2017	Saint Gabriel College, Department of Medical Technology, Old Buswang, KaliboAklan
74	DAVAO CITY	Training of Laboratory Staff on Laboratory Action Plan	July 26-28, 2017	Apo View Hotel, Davao City
75	CAMARINES SUR	First PAMET Bicol Summit Outreach Program	July 21, 2017	Lipata, Gogon, Caramoan, Cam Sur
76	DAVAO DEL SUR	Quality Improvement Training and Workshop for Clinical Hematology	July 22, 2017	Digos City, Davao Del Sur
77	BULACAN	2nd Continuing Professional Development Seminar for 2017	July 28, 2017	KB Gymnasium, Provincial Capitol Compound Malolos City Bulacan
78	NCR	5th CPD Seminar Workshop on Improving Processes and Controls in Clinical Laboratories	July 28, 2017	Crowne Plaza Galleria, Ortigas Ave. Ortigas Center, Quezon City
79	BATANGAS	2017 Second Quarterly Continuing Professional Development Symposium	July 30, 2017	Batangas Provincial Auditorium
80	CEBU	Interactive Blood Bank Training	Aug. 03-04, 2017	University of Cebu Medical Center, North Reclamation, Mandaue City, Cebu
81	BATANGAS	Quality Improvement Training and Workshop for Clinical Hematology	Aug. 04-05, 2017	Lyceum of the Philippines, Batangas City, Batangas
82	DAVAO DEL NORTE	PAMET Management, Productivity and Team Building Seminar	Aug. 05, 2017	Tagum Doctor's College, AVR 1, Tagum City

		CPD TOPICS	DATE	VENUE
83	OLONGAPO- ZAMBALES	1st CPD Seminar 2017	Aug. 06, 2017	JLGMH Conference Hall
84	CAVITE	Quality Improvement Training and Workshop for Clinical Hematology	Aug. 7-8, 2017	De La Salle Health Sciences Institute,College of Medtech, Dasmariñas Cavite
85	CEBU	Diagnostic Parasitology Training	Aug. 18-19, 2017	Vicente Gullas Memorial Hospital, Banilad, Cebu City
86	ZAMBOANGA CITY	Quality Improvement Training and Workshop for Clinical Hematology	Aug. 18-19, 2017	Unibersidad de Zamboanga, Zamboanga City
87	NCR	Malaria Diagnosis: Gold Standard and Novel Technologies	Aug. 19, 2017	UST AMV College of Accountancy, Espanya Manila
88	NEGROS OCCIDENTAL – BACOLOD	3rd Quarter CPD Seminar on Quality Improvement in Urinalysis, Effective Implementation of Quality Control Program in Clinical Laboratories and Updates on CPD Law	Aug. 19-20 2017	SMX Bacolod City
89	NUEVA ECIJA	1st CPD Seminar 2017	Aug. 23, 2017	Cabanatuan
90	TACLOBAN	1st CPD Seminar 2017	Aug. 25, 2017	Divine World Hospital, Tacloban City
91	CAGAYAN DE ORO	11th PAMET Mindanao Regional Convention: "Medical Technologists Gearing Towards World- Class Expertise"	Aug. 25-27, 2017	Pearlmont Inn, Cagayan de Oro
92	DAVAO CITY	1st PAMET Mindanao Regional Quiz Show	Aug. 28, 2017	Pearlmont Inn, Cagayan de Oro
93	SOCSKSARGEN	Uncovering the leader in you	Aug. 28, 2017	Phela Grande Hotel, Gen. Santos City
94	NCR	Parasitology Seminar/ Workshop: Quality Assurance and Reporting of Parasites for Standardized Routine Stool Examination	Aug. 29 - Sept. 1	CEU, Manila
95	PANGASINAN	Pangasinan's 1st CPD Seminar	Aug. 30, 2017	Star Plaza Hotel, AB Fernandez Ave., Dagupan City, Pangasinan
96	LAGUNA	3rd Continuing Professional Development for 2017	Sept. 1, 2017	Monte Vista Hotspringsand Conference Resort, Pansol Calamba City, Laguna
97	AKLAN	Quality Improvement Training and Workshop for Clinical Hematology	Sept. 1-2, 2017	St. Gabriel College, Old Buswang, Kalibo Aklan
98	MINDORO	Quality Improvement Training and Workshop for Clinical Hematology	Sept. 04, 2017	Filipiniana Hotel, Calapan City, Oriental Mindoro
99	NCR	2nd Chief Medtech General Assembly	Sept. 4, 2017	Black Mamba, West Ave. Quezon City
100	QUEZON	Strengthening the Medical Technology Profession thru Continuing Professional and Personality Development	Sept. 6, 2017	Queen Margarette Hotel, Lucena City
101	ILOILO	Parasitology Seminar/ Workshop: Quality Assurance and Reporting of Parasites for Standardized Routine Stool Examination	Sept. 7-9, 2017	Central Philippine University. Iloilo City
102	PAMPANGA	3rd CPD Seminar for 2017	Sept. 9, 2017	Our Lady of Fatima University, San Fernando Pampanga
103	CEBU	Quality Improvement Training and Workshop for Clinical Hematology	Sept. 08-09, 2017	Vicente Gullas Memorial Hospital, Banilad, Cebu City
104	PAMPANGA	3rd Continuing Professional Development for 2017	Sept. 09, 2017	Our Lady of Fatima University, San Fernando Pampanga
105	LA UNION	QA in Clinical Chemistry	Sept. 9, 2017	La Union
106	QUEZON	Strengthening the Medical Technology Profession thru Continuing Professional and Personality Development	Sept. 10, 2017	Queen Margarette Hotel, Brgy. Domoit, Lucena City
107	CEBU	PAMET LEADS: Pursuing and Animating Managerial Empowerment & Teamwork for Leadership Engagement in Achieving Development and Success	Sept. 10, 2017	Chong-Hua Hospital - Mandaue, North Reclamation Area, Mandaue City Cebu
108	NCR	Scaling Up Competencies in Hematology: A Move Towards Competitiveness	Sept. 11, 2017	Crowne Plaza Galleria, Ortigas Ave. OrtigasCenter, Quezon City
109	OLONGAPO – ZAMBALES	Interactive Seminar and Workshop in Blood Banking	Sept. 16, 2017	James L. Gordon Memorial Hospital
110	ILOCOS SUR	PAMET Leadership, Management and Team Building Seminar	Sept. 16, 2017	Aloha Nui Event Center, Candon City, Ilocos Sur
111	NCR	Trainor's Plan Modle (ML1-TOT): Level 1 Phlebotomy Training Course for Registered Medical Technologists	Sept 13 & 15, 2017	National Reference Laboratory, East Ave. Medical Center, Quezon City

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		CPD TOPICS	DATE	VENUE
112	SOCSKSARGEN	Quality Improvement Training for Clinical Hematology	Sept. 15-16, 2017	Gen. Santos Doctor's Medical School
113	ILOCOS-SUR	PAMET Leadership Management and Team Building Seminar	Sept. 16, 2017	Aloha Nui, Event CenterCandon City, Ilocos Sur
114	OLONGAPO- ZAMBALES	Interactive Seminar and Workshop in Blood Banking	Sept. 16, 2017	Olongapo, Zambales
115	ISABELA	Key in Keeping Phil. Laboratories Safe & Secure	Sept 17, 2017	Isabela Hotel
116	BOHOL	3RD Scientific Seminar	Sept. 17, 2017	Bohol Tropics Resort
117	DAVAO	Basic Malaria Microscopy	Sept. 18-29, 2017	Davao
118	LA UNION	Parasitology Seminar/ Workshop: Quality Assurance and Reporting of Parasites for Standardized Routine Stool Examination	Sept. 21-23, 2017	llocos Training and Regional Medical Center, San Fernando La Union
119	CEBU	Outreach	Sept. 22, 2017	Cantipla Watershed
120	ILOILO	2nd CPD Seminar	Sept. 22, 2017	Serabia Manor Hotel
121	NCR	AAMLS 2017	Sept. 22-24, 2017	BEXCO, Busan Korea
122	CEBU	Medical Technology Congress 2017	Sept. 24, 2017	Chong-Hua Hospital - Mandaue, North Reclamation Area, Mandaue City Cebu
123	BULACAN	3rd CPD Seminar	Sept. 27, 2017	8 Waves Hotel
124	BATANGAS	Medical Mission	Sept 28, 2017	Camp Nakar
125	PANGASINAN	HIV/Hepatitis/Syphilis Training Renewal	Sept. 29, 2017	Dagupan Village Hotel
126	BATAAN	Parasitology Seminar/ Workshop: Quality Assurance and Reporting of Parasites for Standardized Routine Stool Examination	Sept. 29- Oct. 1, 2017	Bataan Library Room, Capitol Balanga City, Bataan
127	SURIGAO DEL SUR	Interactive Seminar and Workshop in Blood Banking	Sept. 30, 2017	Shacene Pension House Surigaodel Sur
128	CAPIZ	Quality Improvement Training and Workshop for Clinical Hematology	Sept. 29-30, 2017	NESTAS Hilltop, Roxas City
129	ANTIQUE	Quality Improvement Training for Clinical Hematology	Sept. 29-30, 2017	Nestas Hilltop, Roxas City
130	BATANGAS	3rd CPD Seminar	Sept. 30, 2017	Batangas Provincial Auditorium
131	ILOCOS NORTE	2nd CPD Seminar	Sept. 30, 2017	NWU Media Hall
132	NCR	Professional Development	Sept. 30, 2017	Crowne Plaza Galleria, Ortigas Ave. OrtigasCenter, Quezon City
133	NEGROS ORIENTAL- SIQUIJOR	3RD CPD seminar	Oct. 1, 2017	One Bethany Hotel, Dumaguete City
134	AGUSAN DEL SUR	Interactive Seminar and Workshop in Blood Banking	Oct. 1, 2017	HGC Hotel San Francisco Agusan del Sur
135	AGUSAN DEL NORTE	Interactive Seminar and Workshop in Blood Banking	Oct. 2, 2017	Luciana Convention Center, Agusan Del Norte, Butuan
136	SURIGAO DEL NORTE	Interactive Seminar and Workshop in Blood Banking	Oct. 3, 2017	Gateway Hotel Sirogao City, Surigao del Norte
137	CAMARINES SUR	Biosafety and Biosecurity	Oct. 5, 2017	Villa Caceres Hotel
138	DAVAO	Quality Improvement Training and Workshop for Clinical Hematology	Oct. 6-7, 2017	UIC, Davao City
139	ILOCOS SUR	CPD Seminar/ Quiz Show and Outreach	Oct. 14, 2017	Baluarte Function Hall, Viganllocos Sur
140	ILOCOS SUR	Power of 3	Oct. 14, 2017	Baluarte Function Hall, Ilocos Sur
141	BATANGAS	Quality Improvement Training and Workshop for Clinical Hematology	Oct. 13-15, 2017	Lyceum of the Phils. University
142	NEGROS OCCIDENTAL	Quality Improvement Training and Workshop for Clinical Hematology	Oct. 19-20, 2017	Colegio San Agustin, Bacolod
143	NEGROS ORIENTAL- SIQUIJOR	QA/Standardization of Routine Stool Exam	Oct. 20-21, 2017	Siliman University, Dumaguete City
144	BAGUIO	3RD Post Graduate Molecular Diagnostic	Oct. 21, 2017	Hotel Supreme, Baguio City
145	ZAMBOANGA SIBUGAY	Quality Improvement Seminar for Clinical Hematology	Oct. 23, 2017	ZamboangaSibugay
146	ZAMBOANGA DEL NORTE	Quality Improvement Seminar for Clinical Hematology	Oct. 24, 2017	Dipolog, Zamboanga del Norte
147	MISAMIS OCCIDENTAL	Quality Improvement Seminar for Clinical Hematology	Oct. 25,2017	Ozamis, Misamis Occidental

		CPD TOPICS	DATE	VENUE
148	ZAMBOANGA DEL SUR	Quality Improvement Seminar for Clinical Hematology	Oct. 26, 2017	Pagadian Zamboanga del Sur
149	SOCSKSARGEN	Proficiency Training on Microbiological Analysis of Water	Oct. 23-26, 2017	Notre Dame of Dadiangas University, General Santos City
150	DAVAO	Integrated Parasitology	Oct. 23-28, 2017	Davao
151	SOCSARGEN	Training Workshop on Manual of Operations for Screening Drug Testing Laboratories	Oct. 25-27, 2017	Notre Dame of Dadiangas University, General Santos City
152	CAMARINES SUR	Quality Improvement Training and Workshop for Clinical Hematology	Oct. 27-28, 2017	Naga College Foundation, Camarines Sur
153	SOCSKSARGEN	Training-workshop on Manual Operations for Screening Drug Testing Laboratories	Oct. 25-27, 2017	Notre Dame of Dadiangas University, National Highway, General Santos City
154	PANGASINAN	HIV/Hepatitis/Syphilis Training Renewal	Oct. 27, 2017	Dagupan Village Hotel, Pangasinan
155	PANGASINAN	HIV/Hepatitis/Syphilis Training FULL COURSE	Oct. 23-28, 2017	Dagupan Village Hotel, Pangasinan
156	DAVAO	Interactive Seminar and Workshop in Blood Banking	Oct. 20-21, 2017	UIC, Davao City
157	BOHOL	QA/Standardization of Routine Stool Exam	Oct. 23-24, 2017	Holy Name University
158	PANGASINAN	2nd CPD Seminar	Oct. 27, 2017	Star Plaza Hotel, Pangasinan
159	QUEZON	Interactive Seminar and Workshop in Blood Banking	Oct. 28, 2017	Queen Margarette Hotel, Lucena City
160	CAMARINES SUR	Quality Improvement Training for Clinical Hematology	Oct. 27-28, 2017	Naga College Foundation
161	SOUTHERN MINDANAO	Quality Improvement Training for Clinical Hematology	Oct. 31, 2017	Cotobato City Glamour Convention Hall
162	CEBU	Quality Improvement Training and Workshop for Clinical Hematology	Nov. 17-18, 2017	Southwestern University - PHINMA Cebu City
63	DAVAO	Integrated Parasitology	Nov. 6-10, 2017	Davao
164	ILOILO	Quality Improvement Training for Clinical Hematology	Nov. 10-11, 2017	Henry Luce Bdg CPU, Jaro, Iloilo
165	CEBU	Drug Testing	Nov. 8-10, 2017	Chong Hua Hospital, Cebu City
166	СОТОВАТО	Quality Improvement Training for Clinical Hematology	Nov. 11-12, 2017	Cotobato City
167	PALAWAN	Biosafety and Biosecurity	Nov. 15, 2017	Circon Commercial Cpd, Puerto Princesa
68	PALAWAN	Diagnostic Parasitology	Nov. 16-17, 2017	Puerto Princesa
169	NCR	53rd PAMET Annual Convention	Nov. 20-23, 2017	





### **COMMITTEE ON SPECIAL PROJECTS**

Chair: Razel L. Kawano

### **DOH Collaboration on HIV Advocacy**

PAMET spearheaded the collaborative efforts, with the Department of Health in support to the HIV Prevention and Control Program through its Voluntary Counselling and Testing and HIV Proficiency Testing Training Program. This was initiated in last quarter of 2012 where series of meetings were conducted and drafts of the memorandum of agreement (MOA) were prepared at the STD/AIDS Cooperative Central Laboratory – National Reference Laboratory, located at San Lazaro Hospital and the National STD/AIDS Prevention and Control Program, Department of Health.

The significance of this joint effort is to strengthen the extent of the HIV Proficiency Training of Medical Technologists across regions to be facilitated by PAMET. Potential trainers were identified last December 2015 at the Manila Hotel during the training of trainers of HIV Proficiency Testing where 22 Med Techs have successfully completed the training.

Due to changes in DOH leadership, the MOA will be revise and subject for review by NASPCP-DOH under the headship of Dr. Jose Gerald Belimac. The full implementation of the collaboration between DOH and PAMET will take effect when the MOA is ultimately signed and endorsed, hopefully by the first quarter of 2018.

# New Rapid HIV Diagnostic Algorithm in the Philippines

A draft administrative order of the guidelines on the implementation of the Rapid HIV Diagnostic Algorithm (rHIVDa) was consulted from different organizations, private and government institutions and hospitals last August 3, 2017 at Bayview Hotel, Intramuros, Manila.

PAMET was represented by Dr. Razel L. Kawano, as the chair on the committee of special projects. The guidelines states that the NASPCP will provide the overall direction of rHIVDa, on the identification of priority areas for establishment of rHIVDa sites and allocation and provision of resources.

### Phlebotomy Course for PAMET Members

The Phlebotomy course was initiated through the consolidated efforts of the selected PAMET boards and members identified as Team A. The level 1 module for training of trainers was finally completed and implemented last une 18-19, 2016 at the Providence Hospital, Quezon Avenue, Quezon City. The Team A members who contributed much in the development of training module level 1 were Mr. Ronaldo Puno, Ms. Eleanor Garcia, Ms. Louella Vertucio, Ms. Gina Noble, Mr. Gammy Fulgueras, Ms. Marian Tantingco

as the co-chair, Dr. Leila Florento as CPD Chair and Dr. Razel Kawano as the overall training coordinator of this project. The training was successfully completed by 22 PAMET active members as trainers of the said program for module 1.

To fulfill their duties as trainers, four (4) qualified active members who volunteered as trainers /lecturers were recognized as Team B. Both Teams organized the PAMET 1st Phlebotomy Course Level 1 conducted last September 13 and 15, 2017, at the Speaker Feliciano Belmonte, Jr. 7th flr., East Avenue Medical Center, East Avenue, Quezon City.

Team B is composed of Ms. Heidi Banan, Ms. Myra Maceda, Ms. Rosbec Farillon (EAMC) and Ms. Sanita Uy-Vistal Team B members were mentored by their respective Team A partners in the preparation of



manuals, basic lecture techniques and presentation. The course was offered as part of the Medical Technology Week celebration.

There were 29 active PAMET members from different private and government hospitals, blood banks and laboratories who had the privilege to join the training for free.

### **COMMITTEE ON EDUCATION**

*Chair:* Ma. Frieda Z. Hapan *Co-Chair:* Jacinta B. Cruz

To enhance and level up the competencies and credentials of Registered Medical Technology Professionals, PAMET through its Committee on Education is now working toward a specialization track in the various areas of Medical Technology Practice. This project kicked off with an initial meeting attended by PAMET Officers and prominent Medical Technologists from the Practice, the Academe and the Industry last January 19, 2017 at the University of Santo Tomas. The gathering was a meeting of the minds and brainstorming as a team to source out ideas from one another in the hope of coming up with a better strategy that will lead to the realization of this project.

Currently, the Committee on Education is working in coordination with the Continuing Professional Development Committee of PAMET and with the respective Team of Experts in the development of guidelines and training modules for the Diplomate Certification Program for its members. Moreover, different subcommittees for the various areas of Medical Technology Practice were also created to assist the Committee on Education in the planning and implementation of the said Program.

The PAMET Committee on Education envisions to create a responsive innovative culture in Medical Technology Practice and endeavors to provide



opportunities for Medical Technology Professionals. Hence, PAMET through the Committee on Education will soon come up with initiatives and projects that will strongly support the professional advancement of its members. Thus, the PAMET Committee on Education will continue to work toward the realization of the Diplomate Certification Program until such time that we shall have a pool of Medical Technology Specialists. This is a work in progress, which requires an unshakable sense of commitment, an authentic appreciation of our strengths and talents as well as cooperation and inspiration from the members.

### **UPGRADING OF PAMET LIBRARY**

There is a need to upgrade the current book collections in PAMET library to serve as an effective and updated source of information. Recently, new edition of Medical Technology books were purchased which were used in the 36th PAMETH-PASMETH Quiz Show during the Medical Technology Week celebration.

### e-LEARNING ACTIVITIES

Part of PAMET's initiative to provide accessible platform for continuous learning is the development of webinars utilizing modern information technology. Discussions on its mechanism and implementation have already started.

During the 23rd IFCC Worldlab in Durban, South Africa, Pres. Ronaldo Puno, expressed PAMET's interest in putting up the system and explored the possibility of collaborating with IFCC regarding available modules for webinars.

### COMMITTEE ON GRANTS AND SCHOLARSHIPS

Chair: Eleanor P. Garcia

### PAMET-SAFEGUARD POST-GRADUATE GRANTS

In its continuous efforts to provide opportunities to its members and to encourage them to take advance studies in order to be at par with global standards and answer the call for higher competencies and specialization, PAMET recently announced its two new grantees for the post-graduate scholarship called "Dagdag Karunungan, Kinabukasan ng Kalusugan".

After careful evaluation of several applicants from different PAMET Chapters nationwide, the Committee on Scholarships and Grants, chaired by PAMET National Treasurer Eleanor Garcia, named the two deserving grantees for 2017. They are Mr.Allan Felizar of PAMET llocos Norte representing Mariano Marcos Memorial Hospital and Medical Center and Ms. Jubane Gernale of PAMET Cebu, Cebu Doctors Hospital

Last year, there were three grantees, two of them have already completed their respective programs. They were Mr. Marco Hernando of SACCL and Dr.

Edilberto Manahan of UST. Currently, Ms. Michaella Sayo of PAMET Bulacan, who was granted full scholarship is finishing her Master of Science in Medical Technology degree.

This scholarship program, which is supported by Procter & Gamble Phils., maker of Safeguard products, was conceptualized to offer financial assistance to active and qualified PAMET members who pursue higher studies, either in masteral, doctorate or specialization program. It has three categories namely, full post-graduate course, thesis/dissertation grant and training on specialized fields related to Medical Technology.

The association, with its commitment to its members, keeps no stone unturned to deliver all possible services and benefits to Medical Technologists under its care and keep them empowered through ONE PAMET.



### PAMET-Safeguard Post-grad Scholars for 2017 Named

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After careful evaluation of several applicants from different PAMET Chapters nationwide, the Committee on Scholarships and Grants, chaired by PAMET National Treasurer Eleanor Garcia, named the two deserving grantees for 2017. They are Mr. Allan L. Felizar of PAMET Ilocos Norte and Jubeelyne F. Gernale of PAMET Cebu.

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"Dagdag Karunungan, Kinabukasan ng Kalusugan"

is a post-graduate scholarship program supported by Safeguard for active PAMET (Philippine Association of Medical Technologists, Inc.) members. PAMET envisions Medical Technologists in the Philippines to be globally competitive and highly competent. The purpose of this program is to assist medical technologists in completing their higher educational goals and achieve higher competency as med tech professionals. This scholarship is available on a competitive basis to medical technologists practicing in the Philippines who are active members of PAMET.



### PAMET-SAFEGUARD MED TECHS NG KINABUKASAN SCHOLARSHIP PROGRAM

Every year, PAMET in partnership with Procter & Gamble Phils., awards fifteen scholarships to intellectuallygifted but financially challenged sophomore Medical Technology students, from hundreds of applicants coming from different Medical Technology schools all over the country.

This is under the program "Handog ng Safeguard, Med Techs ng Kinabukasan" which is now on its 28th year since the first batch was awarded in 1990.

In November 2016, another life-changing event happened when the scholars received their grants at The Conservatory, Peninsula Hotel, in Makati.



In its objective to drive more awareness about the scholarship program and the Medical Technology profession, PAMET and Procter and Gamble Phils.(P & G), agreed to move the scholarship cycle to May or June 2108, coinciding with the school opening.

P & G intends to continue the program in the context of "Back to School", with new twist and exciting package.

To date, there are around 400 beneficiaries of the program. Graduates of the program are now successful Medical Technologists while the current batches are still on-going in their studies.

# COMMITTEE ON PROFESSIONAL DEVELOPMENT PROGRAM

Chair: Norma N. Chang

Professional Development Program is a special committee for members of PAMET who actively participates in promoting excellent service to the patients and to the community. It's objective is to maintain and improve their knowledge, skills and competence and develop the professional qualities required throughout their professional life. This years' program is Ethics in the Workplace for Medical Technologists. It was a one-day session participated by Chief Medical Technologist, Board of Directors and staff held on September 30, 2017 at Crowne Plaza Galleria Hotel.

Both the speakers and the participants discussed the relevance of ethics in the workplace and appreciate the importance of ethics to the role of Medical Technologist as healthcare provider; identification and application of the ethical theories, code of ethics and legislation relevant to good healthcare delivery system; presentation of cases with ethical issues and ethical dilemmas in laboratory practice, thus there is recognition and critical reflection on the range of ethical issues.

ethics





# **RESIDENT'S REPORT 201**

Participants were expected to develop skills in identifying possible ethical challenges in the workplace .It also enhanced the reflective, critical and communicative skills of Medical Technologist that they become more informed, confident and collaborative in addressing ethical decisions.

During the workshop, there was an application of different ethical framework. The participants realized the value of code of conduct which is important in the over-all performance and productivity of a laboratory professional.

The Professional Development Program is a yearly program that produces massive positive impact to the participants. This activity is being supported by Procter & Gamble, Phils.

### **N-URTURE LINKAGES AND** PARTNERSHIPS

### **COMMITTEE ON INTERNATIONAL RELATIONS**

Chair: Leila M. Florento Co-chair: Ronaldo E. Puno

### **INTERNATIONAL FEDERATION** OF BIOMEDICAL LABORATORY



The Alternate GAD and Chief Delegate's Meeting was held in Hamilton, Ontario, Canada on September 15-16, 2017. Exec. Sec. Gina Noble represented as Chief Delegate of PAMET, while Dr. Leila M. Florento attended in her capacity as one of the members of IFBLS Board. Ms. Noble reported the activities of PAMET for the year. The CD meeting centered on

proposal for revision of IFBLS mission statement and objectives, Strategic Plan, IFBLS POCT position paper, IFBLS eLearning program, IJBLS eJournal and Scientific Network. The bid documents for Congress hosting and criteria for selection as well as the alternate GAD hosting and criteria for selection were presented to the CD.

The 33rd World Congress of Laboratory Science (IFBLS) will be held in Firenze, Italy on September 22-26, 2018.



### ASIA ASSOCIATION OF MEDICAL LABORATORY SCIENTISTS (AAMLS)



The AAMLS Congress was held at BEXCO, Busan, Korea last September 22-24, 2017. It was attended by almost 100 Filipino delegates. The Philippines sent the highest number of delegates and the Congress organizers thanked the Filipinos for the overwhelming support. Representative from Philippines who were part of the scientific lecturers were Pres. Ronaldo Puno and Vice President Luella Vertucio. Ms. Luella Vertucio also received the MVP award given by the organizer. Likewise, PAMET Past Presidents Leila Florento and Romeo Joseph Ignacio, together with Pres. Puno, were among the judges during the scientific poster contest.

The Philippine entry was one of the 10 awardees for Poster Presentation. Ms. Ronalyn Sanchez and Mr. Oliver Dumaoal for Poster in Immunology were the author and adviser respectively.

### The new set of AAMLS Board of Directors for 2017-2019:

Chairman:	Dr. Mangil Yang (KAMT)
1st Vice Chair:	Dr. Eddie Ang (SAMLS)
2nd Vice Chair:	Mr. Somchai Jeadsermanant (AMTT)
Secretary:	Tae Bok Lee (KAMT)
Treasurer:	Dr. Jiunn-Jong Wu (TAMT)
Auditor:	Wing-Hang Pang (HKIMLS)

www.AAMLS2017.org

Program

Book

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### Directors:

Yosifumi Miyajima (JAMT) Endang Hoyaranda (PATELKI) Miswar Fattah (PATELKI) Ronaldo Puno (PAMET) Faridah Robiah Binti Ismail (MIMLS) Surita Mohamad Taib (BAMLS) Palanee Ammaranod (AMTT)

The next host of AAMLS Congress will be AMTT which will be held in Pattaya, Thailand in 2019.















The Association of Medical Technologists of Thailand (AMTT)

**ACCLS 2018** 

April 24 - 26, 2018, Bali, Indonesia

ASEAN ASSOCIATION FOR CLINICAL LABORATORY SCIEN

invited PAMET to their 60th anniversary which coincided with AMTT Conference held at Impact Forum, IMPACT Exhibition and Convention Center, Muang Thong Thani, Nonthaburi, Thailand on June 27-29, 2017.

During the event, the AACLS Council Meeting was held, which was attended by council members from different member countries. PAMET was represented by Pres. Ronaldo Puno, Vice-President Luella Vertucio, Exec. Secretary Gina Noble and Past Presidents Leila Florento and Romeo Joseph Ignacio.

The next host of AACLS Conference will be PATELKI in Bali, Indonesia on April 24-26, 2018.

### THAILAND LAB INTERNATIONAL EXPO

VNU Exhibitions Asia Pacific Co., Ltd. organized Thailand LAB INTERNATIONAL 2017 from September 6-8, 2017 at BITEC, Bangkok, Thailand.

This exhibition covered laboratory, chemicals, pharmaceutical and medical, calibration and testing, life sciences and biotechnology industry.

PAMET representatives who attended the event were Pres. Ronaldo Puno, Director Myra Maceda, Ms. Sanita Vistal-Uy, Ms. Wilma Jaramillo, Ms. Narcisa Agustin and Rodelie Verayo



INTERNATIONAL FEDERATION OF CLINICAL CHEMISTRY AND LABORATORY MEDICINE (IFCC)



### IFCC-Euromediab 2017

Last June 11-15, 2017, Pres. Ronaldo Puno represented PAMET in the IFCC-EuromedIab 2017 held in Megaron, Athens, Greece. The congress presented a wide array of new and emerging technologies, describing the state-of-the-art and the innovations in Laboratory Medicine in the 21st century.





Pres. Puno is a Corresponding Member of the IFCC Committee on Laboratory Management.

### **IFCC- Worldlab**

The 23rd International Congress of Clinical Chemistry was held on October 22-25, 2017, in Durban International Convention Center, Durban, South Africa. This year's theme was "Multi-omics and Laboratory Medicine".

In his message, IFCC President Dr. Maurizio Ferrari, underscored the role of laboratory professionals in the emerging technologies in laboratory medicine.



# PAMET, being the only full member professional organization from the Philippines, was actively represented during the conference. Pres. Ronaldo Puno led the country's delegation together with Vice-President Luella Vertucio and PRO Gamaliel Fulgueras.

During the council meeting on October 21, 2017, at Hilton Duran Hotel, important issues were discussed. Pres. Puno, explored the possibility of getting involved with IFCC e-Academy which provides modules on webinars, which can be offered to PAMET members and be given CPD units. Other matters that interest PAMET representatives were that of Visiting Lecturer Program (VLP), Travel Scholarship Grants and Development of Quality Competence in Clinical Laboratories.

The next congress will be held in Seoul, South Korea in 2020.

### ASIA-PACIFIC FEDERATION FOR CLINICAL BIOCHEMISTRY AND LABORATORY MEDICINE (APFCB)

Last November 26-29, 2016, the 14th APFCB Congress was held in Taipei, Taiwan. PAMET, being the APFCB full member, actively participated in said event. A symposium on "Patients Safety" was organized by PAMET with Pres. Ronaldo E. Puno, Sec. Gina Noble and Adviser Leila Florento as speakers. Vice-Pres Luella Vertucio was one of the moderators.

### PAMET-USA

### PAMET USA Executive Biennial Meeting



The PAMET USA Executive Board Meeting was held at Greektown Hotel

and Casino, Detroit, Michigan, USA, last August 10-13, 2017. It was hosted by Michigan Chapter, led by Chapter President, Ms. Lavinia Mateo and Ms. Nile Alconcel, Past President of PAMET USA.

PAMET USA President Shirley F. Cruzada, spearheaded the event while Mr. Rex Famitangco, PAMET USA President-elect, chaired the Committee on Scientific and Research.

The Executive Board Meeting is held every two years which provides the opportunity to discuss issues of shared concerns. The different committees and chapters presented their reports and plans. It was also during this meeting that the Administrative Manual prepared by the Ad Hoc committee which was chaired by Ms. Ethel Orbi of Indiana Chapter under Past President, Art Trinidad was approved.

PAMET Philippines President Ronaldo Puno was invited as a resource speaker on the topic "Global Issues in Medical Technology: Rising Above the





Challenges". Treasurer Eleanor Garcia also joined the event. PASMETH President Bernard Ebuen, was also present and one of the speakers.

The Nebraska Chapter who will host the 16th Biennial National Convention to be held on August 2-5, 2018, in Colorado Springs, Colorado, presented the preliminary program with the theme "Honoring the Past, Inspiring the Future.



### APEC CONFERENCE ON **BUSINESS ETHICS**

The twenty-one member economies of the Asia-Pacific Economic Cooperation, including the



Philippines, recently concluded the 2017 Conference on Ethics in Medical Devices, which was held on September 7-8, 2017, at Sheraton Hotel in Hanoi, Vietnam.

Accredited Professional As the national Organization for Medical Technologists in the country, PAMET was among the few selected groups who were given the privilege to officially represent the Philippines, together with other health professional organizations and industry leaders. PAMET was represented by Pres. Ronaldo Puno, who took active involvement on the discussions on many pressing issues in Medical Technology profession, particularly on matters of ethical nature.

The conference aimed to elevate the ethical practices among healthcare professionals and industry partners across the Asia-Pacific region that eventually leads to better and affordable healthcare service delivery. It also focused on the previous agreements particularly the Mexico Principle and Kuala Lumpur Declaration as well as the development of Consensus Framework for Ethical Collaboration among different member countries.



2017 APEC Business Ethics for SMEs Hà Nội, Việt Nam | 7-8 September 2017



During the event, Philippines was cited as a model economy in adopting ethics code and in implementing the policies issued by the Department of Health, specifically the Administrative Order 2015-0053.

The next APEC conference will be held in Tokyo, Japan in 2018.

### E-XPLORE NEW TRENDS AND DEVELOPMENTS RESEARCH

Chair: Cesar Mendoza

The research committee activities were highlighted by identifying and formulating initiatives that will foster the research capabilities of medical laboratory scientists/ medical technologists in the midst of fast and changing technology and the imminent call for research involvement of health professionals to engage, collaborate, and innovate and develop better and stronger research outputs that will address issues and concerns in health, diagnosis and treatment of diseases, health education and community development.

Two projects came in that necessitated regular convergence and meeting of the committee namely: a research project on hand washing to be spearheaded by PAMET through the Research Committee and Procter and Gamble and the plans/preparation for the Medical Technology Week 2017 focusing on Medical Technology research through two important platforms of delivery: A.) A research forum that will be informative, engaging, and relevant to both MT professionals and students B.) A poster research presentation that will showcase the works and outputs of medical technologists and students.

### Research Project on Hand Washing (PAMET Research Committee and Proctor and Gamble-Safeguard)

Through the rigorous and active efforts of the committee and other parties involved, the research project that focus on hand-washing and communitybased health educationwas identified as priority research for PAMET and P&G (safeguard). The draft for the proposal were made and enriched as inputs of the group continued to pour in through continuous consultation and deliberation to ensure reliability and accuracy of the results and findings.



### Medical Technology Week 2017

The committee made a proposal to the PAMET officers and BOD during one of the meetings intended for the MT week. It was proposed that this years' MT week will feature innovations in the Medical Laboratory Science and presentations that will showcase integration of Medical Technology concepts related to ASEAN and Internationalization.

### PAMET RESEARCH FORUM AND POSTER PAPER PRESENTATION 2017

The PAMET Research Forum was held at at the Emilio Aguinaldo College - Manila (Tanghalang Yaman Lahi) September 14, 2017, 1PM. This research seminar was a joint effort of the Philippine Association of Medical Technologists, Inc. (PAMET) and Emilio Aguinaldo College (EAC) and formed part of the continuous efforts of PAMET to help both medical technologists/ medical laboratory scientists and students to be more proactive in research endeavours and undertakings that will benefit the Medical Technology profession, academe, and community in general. Innovations and discoveries that will benefit Medical Laboratory Science in general were discussed. All attendees were treated to a research forum that is timely, relevant, and important for the development of the profession in both local and international setting.



PAMET Research Committee Chair: Dean Cesar Mendoza, Jr, with the MT Week 2017 Over-all Chair Ms. Marites Go, and PAMET BOD: Dean Allen Penaflorida before the start of the Research Forum.



PAMET President Ronnie Puno, with the MT Week 2017 Over-all Chair Ms. Marites Go, and PAMET BOD: Dean Allen Penaflorida and Committee Chair for Advocacy: Mr. Ricky Martinez joined by PAMET Research Committee Chair: Dean Cesar Mendoza, Jr, Forum Speakers: Dr. Reynaldo Bundalian Jr., Dr. Supachai Basit, Poster Panel of Judges: Razel Kawano & Rufo Calixtro Jr.



# PAMET RESEARCH SCREENING/SELECTION AND CLASSIFICATION OF POSTERS

A total of 43 entries came in from 16 participating institutions and certainly one of the largest gathering of research outputs for Medical Technology. Three categories were identified for the Poster Research Presentation namely: Competing-Professional/ Graduate Level, Competing-Undergraduate Level, Non-Competing Level.

### **COMMITTEE ON CHAPTERS**

Chair: Ronaldo E. Puno Co-chairs: Gamaliel A. Fulgueras Luella A. Vertucio Eleanor P. Garcia Members: Regional Directors

The year 2017 is definitely a milestone year for the chapters and regions. The harvest was so bountiful which definitely created a positive impact among PAMET members. It was highlighted by heightened enthusiasm to conduct numerous activities never before seen. On top of the usual chapter events, an impressive line-up of programs and innovations sums up the accomplishments in the entire year. The dynamism of all chapters is truly commendable.

### NEW CHAPTERS/ INSTITUTIONAL UNIT FORMED

Very notable was the formation of new chapters in five regional components of PAMET, bringing the total local chapters to 56 and one institutional unit with 4 international affiliates. This period saw the birth of seven new chapters which joined the ever growing PAMET family, probably one with the most number of chapters formed in a single year.

# The following new chapters/ institutional unit were born in 2017:

- Aurora February 26, 2017
- North Cotabato March 17, 2017
- Marinduque April 23, 2017
- Masbate April 28, 2017
- Lanao del Sur Marawi City- April 29, 2017
- Mindoro May 27, 2017
- Antique July 3, 2017
- PAMET-PGH November 8, 2017



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On November 8, 2017, the very first PAMET Institutional Unit was born at the Philippine General Hospital, with Ms. Josephine Z. Ondoy as the founding President.

President	: Josephine Z. Ondoy
Vice President	: Nove L. Lopez
Secretary	: Joselyn A. Mendoza
Treasurer	: Marichu T. Bordadora
Auditor	: Edwina G.Peliño
P.R.O.	: Maria Belinda R. Cabañes
Board Members	: Philip Torio
	Princess Fernandez
	Jick Tarrayo



### **RE-ACTIVATED CHAPTERS**

Several chapters were also reactivated and re-organized to better serve the members. Those chapters which were re-energized were: • Rizal

- Agusan Del Sur
- Bataan
- Bukidnon
- Capiz
- Davao Del Norte
- Eastern Visayas
- Surigao Del Sur
- Misamis Occidental-Ozamis City
- Zamboanga Del Norte
- Zamboanga Del Sur
- Zamboanga Sibugay











### **REGIONAL CHAPTER PRESIDENTS' ASSEMBLY**

Aside from the regular chapters meetings during the mid-year and annual conventions, some PAMET regions sustained the energy of their leaders through regional chapters' meetings and assemblies.

Some were held during the regional conferences while other activities were separately held like the 1st Mindanao Chapter Presidents Assembly on February 11-12, 2017, held in Cagayan de Oro.



# SUMMITS, CARAVANS AND CLUSTERED ACTIVITIES

In order to better serve the members, several innovations were introduced in different regions and participated by various chapters.

PAMET Southern and Northern Mindanao had CPD caravans, wherein they brought Prof. Ricky Martinez Jr., an expert in Blood Banking and Transfusion, to





different neighboring chapters to conduct series CPD seminars for 3-5 successive days.

PAMET Southern Luzon had its 1st Bicol Summit on "Quality in Laboratory", wherein the different chapters in the region were gathered to discuss topics focusing on quality management. It was held in Tugawe Cove, Caramoan Island, Camarines Sur on July 21-23, 2017.

For PAMET Luzon, the approach was clustering, which means, sharing of resources among chapters to come up with common activity. Example of this was the CPD seminar-workshops in Parasitology and Biosafety/Biosecurity, wherein at least two chapters collaborated in conducting events of common interest.

They also had a 3-in-one event they called the "Power of 3", offering three different events in one day. It was composed of CPD Seminar, 1st Professional Quiz Show and Tsinelas-giving to kids from poor families. It was hosted by PAMET Ilocos Sur on October 14, 2017 in Vigan City.

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### 1st PROFESSIONAL MED TECH REGIONAL QUIZ SHOW

Chair: Maura S. Isais

Three PAMET regions successfully held the first ever Quiz Show for Professionals.

Northern and Southern Mindanao Regions made it part of the 10th Mindanao Regional Conference in Cagayan de Oro City on August 25, 2017. Winners were:

1st Place- North Cotabato2nd Place- Socsksargen3rd Place- Davao City

On October 14, 2017, the "1st LABanan sa Norte", a friendship game, was staged in Baluarte. Vigan City. It was participated by members of different chapters in Northern Luzon. In the end, the following emerged as winners:

1st Place- Ilocos Norte Chapter2nd Place- Isabela Chapter3rd Place- Tarlac Chapter

This kind of activity among chapters is meant to develop camaraderie and sportsmanship between members while learning along the way.



# TRAINING OF TRAINERS and LEADERSHIP TRAINING

PAMET remains firm in its commitment to develop its leaders all over the country. After all, they are the backbones of the association.





To capacitate and equip the chapter leaders on Phlebotomy, PAMET National has organized a Training of Trainers on Phlebotomy for chapter Presidents. It will be held on November 23-24, 2017, at Marriott Hotel, coinciding with the 53rd Annual Convention. This activity is being given for free to all participants.

Last year, another activity was given to chapter Presidents which focused on "Enhancing Leadership Skills". It was facilitated by Prof. Renato Molano of De La Salle University.

#### FREE CHAPTER CPD ACTIVITIES

PAMET National recently started the call to different chapters to look on the possibility of offering selected CPD Seminars either for free or at a reduced cost. Last September, 3 CPD activities were offered for free for members in NCR.

Some chapters immediately answered the call for free CPD seminar. Those who already signified their intentions to offer a free CPD towards the end of the year and at the start of 2018 are Cebu,Isabela, Bulacan and Tarlac Chapters. Other chapters are also expected to follow suit.

This only shows how sensitive PAMET is to the needs and clamor of its members.

#### CONFERENCES

Mid-year Convention

#### Iloilo Records the Highest Participated Mid-Year Event

By: Wilhelm Lizada, RMT

An astounding number of 1,496 delegates filled the 22nd Annual PAMET Mid-Year Convention held last May 10-13, 2017 at Grand Xing Imperial Hotel, Iloilo City.

With the theme, "Redefining Competencies, Enhancing Proficiencies, Appreciating Roles Beyond Borders," the three-day event kicked off with two simultaneous preliminary conventions which sealed each session with up-to-date medical technology topics as well as a jam-packed attendees from different laboratories across the country.

The convention then made its opening ceremonies by recognizing the different chapters, advisory council and important persons including Dr. Vicente Y. Belizario, Jr., the keynote speaker of the event. PAMET President Ronaldo E. Puno on the other hand, opened



the first session of the convention proper with his topic: Global Issues in Medical Technology; Rising Above the Challenges.

"Aside from different sessions that we carefully choose for our dear delegates and participants, we have assigned areas in the convention wherein they can visit some of the booths with prepared by the suppliers from diagnostics and others, and booths



Convention. The 23rd Annual Mid-Year Convention will be in General Santos City on May 9-12, 2018.

Regional Conferences

#### 14th PAMET South Luzon Regional Conference: The Cavite Experience

The 14th PAMET South Luzon Regional Conference was hosted by Cavite Chapter. Medical Technologists from Cavite, Laguna, Batangas, Quezon, Palawan Camarines Sur, Camarines Norte, Catanduanes, Albay, Sorsogon and NCR gathered together to attend last March 23-24,2017 at One Tagaytay Place Hotel Suites Tagaytay City, Cavite with the theme Medical Technologists: **"Intensifying Professionalism, Leadership and People Empowerment"**.

PAMET South Luzon Regional Conference is usually held in September, however, after consultation with different chapters, it was decided to move it to March. Cavite Chapter had only six months to prepare for the conference, but it was able to surpass the challenges it encountered along the way.

It was indeed a record-breaking conference in the history of South Luzon.

The next host for the 15th PAMET South Luzon Regional Conference in 2018 will be PAMET Catanduanes Chapter.

### 8th Visayas Regional Conference Held in Aklan

PAMET-Aklan Chapter accepted the challenge of hosting the 8th PAMET Visayas Regional Conference. With limited resources to start with, the officers and BODs headed by Pres. Melanie Rojo, started preparing for the conference. Series of meetings with local chapter officers were done with constant communication to the Regional Director Ms. Fredeswinda Cortes and PAMET National President, Mr. Ronaldo E. Puno.

The 8th PAMET Visayas Regional Conference held at Paradise Garden Resort Hotel and Convention Center, Boracay Island, Malay, Aklan last March 30-31, 2017. The conference theme was **"Enhancing New Concepts Towards Global Competitiveness"**. A total of 224 Medical Technologists, sponsors, and speakers joined the event.

2018 will see PAMET Cebu Chapter hosting the 9th Visayas Regional Conference.



### PAMET Tarlac Hosts The 11th PAMET NORTH LUZON Regional Conference

PAMET Tarlac Chapter, headed by its Pres. Narcisa Agustin, hosted the 11th North Luzon Regional Conference last July 14-15, 2017 at Tarlac State University, Lucinda Campus, Tarlac City. This year's theme was **"Enhancing Capabilities...Unfolding Global Opportunities"**.

The two-day event was attended by more than four hundred delegates from the different chapters of North Luzon.

It was a well-attended conference, which was joined by the PAMET National Officers, Chapter Presidents from North Luzon, Host Chapter Officers, Board of Directors and Organizing Committee and more than four hundred delegates and representatives from different Diagnostic Companies.

A series of lectures covered a wide-range of topics including Spiritual Nourishment, Managerial Planning ,Goal Setting and Execution, Adult and Pediatric Massive Blood Transfusion Practices, Discrepancies in HIV Testing, Six Sigma, Surveillance of Antimicrobial Drug Resistance, Importance to ,Improvement in the Pre- Analytical Phase in the Laboratory and Quality Essentials in Laboratory Management System.

The event proved to be a success since it was a venue to build camaraderie, to engage in productive discussions and to initiate research collaborations.

The conference ended with the turn-over of the key of responsibility to the next host which is the PAMET Pampanga Chapter.





#### 11th Mindanao Regional Conference: A Success Amid Martial Law

The 11th PAMET Mindanao Regional Conference, was held on August 25-26, 2017 at the exquisitely decorated Pearlmont Hotel in Cagayan de Oro City. The theme for this year's conference was "Medical Technologists: Gearing Towards World-Class Expertise", which was very timely and relevant due to globalization and integration of services and commodities. The host chapter, PAMET Misamis Oriental – CDO, headed by its Chapter President Ronnel S. Mabasa, was able to pull off a 2-day activity packed with scientific and social events. This year's PAMET Mindanao Regional Conference gathered the most number of Medical Technologists compared to the previous 10 conferences. It was able to document 435 participants notwithstanding the declared Martial Law in Mindanao. The farthest participants came from Isabela and Tarlac in North Luzon. PAMET National Officers and Board Directors also graced the event headed by the PAMET National President Ronaldo E. Puno who delivered the keynote speech during the opening ceremony.

PAMET Davao del Norte will take its turn in hosting the next conference in 2018.

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### **P-REPARE FOR GLOBAL** CHALLENGES

#### **COMMITTEE ON CONSTITUTION AND BY-LAWS**

#### Chair: Gina A. Noble

The Constitution and By-Laws was reviewed extensively during the nationwide consultative meetings. Present during the review sessions were the National Officers and Board of Directors, Regional Directors and Chapter Presidents and members of the Advisory Council.

Amendments and revisions were presented to the General Assembly for further comments and suggestions during the 2016 PAMET Convention. The General Assembly agreed to hold the ratification during the 2017 PAMET Mid-year Convention.

The draft was finalized after series of consultations.

In March 2017, the final draft was forwarded to the legal counsel for review and final recommendations. After which, copies were widely distributed to members in Metro Manila as well as in chapters.

The 2017 Constitution and By-laws was initially ratified during the 22nd Mid-Year Convention last May 11, 2017 in Iloilo City, with an overwhelming great majority who voted "Yes" for the new charter.

The final ratification is scheduled on November 22, 2017 during the 53rd Annual convention.

#### COMMITTEE ON PROFESSIONAL PRACTICE AND ETHICS

Chair: Razel L. Kawano

The new and dynamic Professional Practice and Ethics committee was structured in 2016 to involve individuals of the same profession with different fields of expertise who are independent from the PAMET board of directors and from the other committees of the association.

The committee is composed of four well-respected Medical Technologists from different institutions headed by Dr. Razel L. Kawano as the Chair, Ms. Zenaida Cajucom as the vice chair, Ms. Lourdes Gatboton and Ms. Rizalina Chua as members. They were appointed based on set criteria. Sub-committee resources with specific assignments and diverse views shall be initiated to address ethics concerning to the nature of complaint.

It is the goal of the committee to ensure that ethics in professional practice are exemplified by the members, officers and board of directors in the association. That systems and processes of the organization contribute to/do not interfere with ethical practices; promoting leadership behaviours, considering the principled values underlying resolutions, emphasizing the importance of ethics and promoting transparency in decision making. The Committee shall exercise dedication and commitment, to fulfill their functions with confidentiality, justice and unbiased decisions and judgments under oath.



#### **COMMITTEE ON LEGISLATION**

*Chair:* Agnes B. Medenilla *Co-Chair:* Marilyn R. Atienza

#### **Objectives:**

General:

 To serve as working group on matters pertaining to laws and regulations affecting the medical technology profession, the medical technologists and the PRCaccredited national organization

Specific:

- To work on the amendments to R.A. 5527
- To help the organization in other laws/ regulations such as the Microbiology Bill, the Chemistry Law and other laws/regulations that can affect the Medical Technology profession

Accomplishments/ Activities

1. The Medical Technology Law

- 1.1 Attended meeting with PSP Board on January 29, 2017 regarding R.A. 5527
- 1.2 Handled other matters pertaining to the Medical Technology Law
- 2. Microbiology Bill
  - 2.1 Reviewed previous and current versions of the Microbiology Bill
  - 2.2 Presented PAMET position paper on the Microbiology Bill
  - 2.3 Attended Congress hearing and expressed the stand of PAMET regarding the Microbiology Bill

#### SPECIAL NOMINATION COMMITTEE FOR THE BOARD OF MEDICAL TECHNOLOGY

Chair: Romeo Joseph Ignacio

After an extensive search and a series of screening to identify the possible qualified nominees to the Board of Medical Technology, the committee has finally submitted its recommendees to the Professional Regulation Commission, who will make the final recommendation to the Office of the President.

On October 30, 2017, PRC Chairperson Atty. Teofilo Pilando inducted into office Dr. Marilyn C. Barza, as the next Chairman of the Professional Regulatory Board of Medical Technology at the PRC office in PICC. She was appointed by the Office of the President from among the list of esteemed pathologists. The ceremony was witnessed by members of the Professional Regulatory Board Hon. Marilyn Atienza and Hon. Marian Tantingco, PAMET Pres. Ronaldo Puno, and family members and friends of Dr. Barza.

Dr. Barza occupied various government positions specifically in the former Bureau of Research and Laboratories and East Avenue Medical Center prior to her appointment.

Nominees for members of the Medical Technology Board were already interviewed and awaiting words from PRC and Malacañang.



#### **COMMITTEE ON INFORMATION TECHNOLOGY**

#### Chair: Victor H. Lumboy

The committee is continuously taking steps to take advantage of modern technologies in order to facilitate communication and improve information dissemination between and among members.

For PAMET website, there is an aggressive effort to populate the website under the following tabs:

- **ABOUT** describing what PAMET is, including its history and core values
- **PEOPLE** to include officers, Board of Directors, Advisory Council, Chapter Presidents, Past Presidents, Local Affiliations, International Affiliations
- **GUIDELINES** containing rules and procedures that will guide PAMET in all its actions.
- **PUBLICATION** such as PAMETLINK, Souvenir Program and Special Publication
- **CPD ACTIVITIES** to update the members regarding dates and venues where they can attend and get corresponding CPD units

#### **ARCHIVES** - past activities of the organization

- **CONTACT** important information to gain access to PAMET Secretariat
- **MEMBER SIGN UP** intended to update PAMET members' profile and for CPD seminar registration

This year, online registration is already in full blast where PAMET members need to sign up before they can register to any CPD seminar especially PAMET National Convention. Said system was also used to register in the regular CPD activities during the entire year.

Username and Password will be given to each PAMET Chapter this year where they can upload their local activities and even access the website to be used for registration of their local member for CPD seminars.

#### A-DVOCATE THE MEDICAL TECHNOLOGY PROFESSION

#### **COMMITTEE ON ADVOCACY AND PROMOTIONS**

Chair: Ricky Martinez Jr.

Co-chair: Mark Raymund Nava

#### ADVOCACY THROUGH SCHOOL ACTIVITIES

The committee has been involved in various activities that promote the Medical Technology profession, notably during Medical Technology Week.

Pres. Ronaldo Puno was likewise engaged in advancing the cause of the association and in bringing the association closer to the consciousness of the professionals as well as to the students. He had been visible in different school-related programs related to the profession.



#### ADVOCACY DURING MEDTECH WEEK

Parañaque National High School was the site of the advocacy program during the Med Tech Week Celebration held on September 19, 2017. The group headed by the MT week chairperson – Ms. Marites Go and advocacy chair Ricky Martinez started the day by paying a courtesy visit to the PNHS principal.

With the main theme of the day "What is Medical Technology?", 24 selected senior HS students competed for the 1st, 2nd, and 3rd prizes in the poster illustration / drawing contest. The students based their subject according to the 2 video presentations during the beginning of the said contest. The 1st video was the Procter and Gamble ad which featured PAMET National President Ronaldo Puno and the 2nd video was about the Medical Technology profession.

Three students emerged as winners in the said competition and they were as follows. 1st Ms. Naida Monique Quirroben, Grade 10-A, 2nd Mr. Jeffrey Allen Salivio, Grade 10-C and 3rd Ms. Erika Faronilo Their theme for the posters presented "What is Medical Technology to me" truly depicted their corresponding views of the profession and their enthusiasm as well.

Winners were given cash prizes amounting to 3K (1st), 2K (2nd) and 1K (3rd) respectively. All participants likewise received loot bags from Safeguard / PAMET. Judges for the said competition were Ms. Joycelynn Aman, Mr. Ronald Warain and Director Go.

The full-packed half day activities were even made more exciting with free picture taking for the PNHS student population through a photo booth





#### DIGITAL DESIGN CONTEST

Chair: Gamaliel A. Fulgueras

The PAMET Digital Design Contest is now on its third year.

The objectives of this competition are:

- To promote awareness about the Medical Technology profession in all levels of society thus, providing new concepts through the medium of digital design.
- To unleash the artistic talents of Medical Technologists as applied in advocating the profession.
- To encourage active involvement in different PAMET activities, both traditional and non-traditional.

This year's winners are:



**1st Place Rey John Buhain** of San Juan de Dios Educational Foundation





2nd Place Arman David Ancheta of Our Lady of Fatima University - Quezon City

**3rd Place** Jefrien M. Monsalve, RMT of Center for Disease Control - Albay Chapter

#### MULTI-MEDIA ADVOCACY

PAMET has been engaged in several advocacy activities with multi-media exposure.

Last December 10, 2016, a team of Medical Technologists led by PAMET Pres. Ronaldo Puno and CHED Technical Committee on Medical Technology Education Chair Dr. Frieda Hapan, together with two new breed of laboratory professionals were invited in ABS-CBN television program DZMM Teleradyo, wherein they talked about the importance of the works of Medical Technologists. They also tackled current issues and challenges encountered by the profession.

In recent months, there were several advocacy materials produced on television, print and social media with the aim of drumming up awareness on Medical Technology profession.

On October 18, 2017, Sky Cable Bacolod featured PAMET in one of its programs. The team was composed of Pres. Puno and Visayas Regional Director Fredeswinda Cortes, together with two Board Directors of PAMET Negros Occidental namely Ms. Sylvia Azurin and Mr. Andrew Altarejos.

During the one-hour TV show, they discussed several important matters related to Medical Technology practice, including their roles during disease outbreaks,

emergency response, blood donation and current trends in laboratory medicine.

There were other advocacy campaigns produced by Procter & Gamble-Safeguard featuring PAMET, to drum up awareness on proper health and hygiene practices as well as to heighten public knowledge about the association and the Medical Technology profession.



#### COMMITTEE ON MEDICAL TECHNOLOGY WEEK CELEBRATION

Chair: Marites D. Go

Co-chair: Gamaliel A. Fulgueras

By virtue of Presidential Proclamation 1181, issued on September 6, 1973, it was declared that the 3rd Week of September is the National Medical Technology Week. This year is an equally-special celebration with full-packed activities for the entire week and beyond.

# September 10, 2017 (Sunday) – Thanksgiving Mass And Outreach Program

#### THANKSGIVING MASS

A Thanksgiving Mass kicked-off the celebration which was held at the "Immaculate Concepcion Parish Church", Tayuman, City of Manila. This was attended by PAMET Officers and Board Directors, Committee Chairs and some members of the Laboratory Management Committee. Ms. Jacinta Cruz was also present as representative of Hon. Marian Tantingco, chairman of Committee on Spiritual Enhancement.



#### OUTREACH PROGRAM

The Community Outreach Program led by Chairman Lito Atienza followed suit at the "Missionaries of Charity Home of Joy for the Sick Children" an orphanage located in the same area as the church. The activities conducted were hand-washing demo, parlor games for the kids, and feeding. Before the program ended, donations consist of sacks of rice, canned goods, toiletries among others were given to the administrators of the said orphanage.





### September 11, 2017 (Monday)

### CPD SEMINAR-WORKSHOP ON HEMATOLOGY

On the second day of the celebration, a CPD Seminar on Hematology was held at CrownE Plaza Galleria Hotel with a total of 265 participants. Ms. Jacinta Cruz represented Ms. Leila Lany Florento, chairman on CPD committee. Five (5) resource speakers from the PAMET Pool of Experts provided the lectures as follows:

- Lecture 1: "Introduction to Flowcytometry for Clinical Laboratory" Mr. Arnold Billones Lecture 2: "Laboratory Testing and Reporting
  - for Thrombophilia" Mr. Robert Manaois
- Lecture 3: "Reporting WBC Morphology and its Usage" Ms. Cecille Amaro
- Lecture 4: "Laboratory Testing and Reporting of Thalassemia for Anemia Detection" Ms. Felicitas C. Aquino
- Lecture 5: "Competency/ Assessment of Clinical Laboratory / Hematology" Ms. Tess Amores

### September 12, 2017 (Tuesday)

36th PAMET-PASMETH INTER-SCHOOL QUIZ SHOW

Despite the unfriendly weather because of typhoon "Maring", the "36th Inter-School Quiz Show" was conducted at the Crossroads Center in Quezon City on the 3rd day. A total of 40 schools participated the said event. (see complete report under Committee on Quiz Show)

September 13 & 15, 2017 (Wednesday/Friday) PHLEBOTOMY TRAINING



Another CPD Seminar on Phlebotomy (Level 1) intended for qualified registered medical technologists recommended by their chief medical technologist attended this free seminar held at Speaker Feliciano Belmonte, Jr, Auditorium, East Avenue Medical Center.

Ms. Bing Kawano and Hon. Marian Tantingco supervised the said training with speakers from the laboratory management group namely: Director Myra Maceda, Ms. Sanita Uy-Vistal, Ms. Heide Banan and Ms. Rossbec Farillon. A total of 38 participants benefitted from the said seminar. It was a one-a-half activity.





#### September 14, 2017 (Thursday)

#### RESEARCH FORUM AND POSTER COMPETITION

A Research Seminar and Poster Paper Presentation was held at Tanghalang Yamang Lahi in Emilio Aguinaldo College, Manila Campus. A total of 46 posters were presented 8 for competing (professional level), 16 for competing (student level) and the rest were non-competing. Judges were Ms. Razel Kawano, Mr. Raffy Calixtro and Ms. Delia Ontengco. Winners for the professional level were as follows: 1st from UST, 2nd from RITM and 3rd from UST. For student level, 1st UST, 2nd UST and 3rd EAC Cavite. All winners were given cash prizes and certificates as well.

For the Research Seminar, Dean Supachai Basit and Mr. Reynaldo Bundalian provided such informative lectures relative to research.



#### September 15, 2017 (Friday)

#### PASIKLABAN TALENT COMPETITION

The "PASIKLABAN DAY" is the time of the Medical Technology Week celebration wherein Medical Technologists, as well as medical technology interns had the opportunity to showcase their hidden talents that are mostly confined in the 4-walls of their workplaces. This year, the 3rd Pasiklaban" event was held at Speaker Feliciano Belmonte, Jr. Auditorium, East Avenue Medical Center (see complete report under Committee on Socials)



#### DIGITAL DESIGN CONTEST

Now on its 3rd year, the entries to the digital design contest were judged during the same day of Pasiklaban Talent Competition. This special committee is chaired by Mr. Gamaliel A. Fulgueras. (see complete report under Committee on Advocacy and Promotions)

#### September 16, 2017 (Saturday)

#### BOWLING TOURNAMENT

The last activity for the week was the Inter-Hospital Bowling Competition "LaBowlingan 2017" organized by the Sports Committee thru the leadership of Chairman Gerrick Dolor. It was held at the Playdium Sports Complex in Araneta Avenue Quezon City. (see complete report under Committee on Sports and Physical Fitness)



### September 19, 2017 (Tuesday)

#### ADVOCACY

The original schedule for the "Advocacy Program" was moved from September 13, 2017 (Wednesday) to September 19, 2017 (Tuesday) due to the suspension of classes because of typhoon Maring. This year's venue for our advocacy campaign was the Paranaque National High School. (see complete report under Committee on Advocacy and Promotions)

#### **COMMITTEE ON QUIZ SHOW**

#### National - Victor H. Lumboy

The 36th PAMET-PASMETH Quiz highlighted the 3rd day of Medical Technology Week Celebration on September 12, 2017 at Crossroads Center, Quezon City wherein forty schools made it despite the inclement weather condition on that day.

In the end three (3) made it to the finals with Angeles University Foundation placing 3rd (5k cash prize plus medals), FEU-NRMF placed 2nd (7K cash prize plus medals) and the grand winner for this year Adventist University of the Philippines (10K plus medals) took over University of Santo Tomas (2016 grand champion). Chairman for the committee on Quiz Show together with PAMET Officers and BOD made it possible that the



occasion will be remembered as one of the highlights of the 2017 Med Tech Week Celebration.

Master of Ceremony Ms. Heide Banan kept the occasion alive while Quiz Master Don Blasco sustained the fire burning by entertaining the audience with his golden voice as well as guest singer Mr. Rodel Belarmino of East Avenue Medical Center. Judges for the said occasion were: Mr. Robert Manaois, Ms. Jacinta Cruz, Mr. Lito Atienza, Ms. Cynthia Rabadam and Ms. Ellen Garcia. Mr. Bernard Ebuen, PASMETH President graced the occasion as well.

#### **COMMITTEE ON PUBLICATION**

Chair: Gamaliel A. Fulgueras

The aim of the Committee is to assure the membership that the organization is providing activities through publication and documentation of the events.

#### PAMETLINK

The committee has released three issues of the PAMETLINK for this year. The first issue was in February with Victor Lumboy as the outgoing Editorin-Chief. The second released issue was PAMET during the Convention Midyear in May followed by another issue released in September during the Medical Technology Week Celebration.

In the meantime, the whole year activities of PAMET were documented and published. This includes not only the national events but it includes the regional and chapter activities all over the Philippines as well.







#### e-LINK

To enhance the communication channel of the organization and to provide almost real-time updates to PAMET members, a new digital publication platform was launched in August under the name e-LINK or electronic LINK.





This publication is released almost twice a week and provides the latest information on the projects and programs of PAMET. It covers the most significant events that happened within the period in a timely manner.

#### **COMMITTEE ON DOCUMENTATION**

Chair: Evangeline Castillo

The objectives of the committee are to provide documentation in all activities of PAMET through photos and video coverage and to create an e-library for those photos and videos for future use.

Since January 2017, almost all the events and activities of PAMET were documented through videos and pictures. To better achieve this, the committee proposed to purchase a camera to use for the purpose of documentation which was approved by the Board.

One of the projects of the committee is to produce audio-visual presentations on advocacy about Medical Technology which can be used whenever there is PAMET activity. Production of said audio-visual presentations are now on going.

The committee is also busy in sorting photos of previous events in order to come up with organized library in digital format.

#### **COMMITTEE ON AWARDS**

Chair: Gamaliel A. Fulgueras

#### PRC Outstanding Professional

Every year, PAMET submits its nominees for the Outstanding Professional in the Field of Medical Technology, after a very stringent screening process from the list of highly-qualified candidates.

For 2017, the PRC Outstanding Medical Technologist for the year is Dr. Supachai Basit of Emilio Aguinaldo College. The awarding ceremony was held on June 22, 2017 at The Manila Hotel.



# National Awards

PAMET recognizes the outstanding performances of its members and chapters through the conferment of different awards based on set criteria. This year, the following are the recipient of said recognitions to be given during the annual convention:

Most Outstanding Medical Technologist - Dean Supachai Basit Distinguished Service Awardee - Mr. Lito Atienza Crisanto Almario Memorial Award for Research - Dean Jurel Nuevo Most Outstanding Chapter - Cebu Chapter

Likewise, PAMET Bulacan Chapter will be joining the elite list of chapters with consistent exemplary performance, when it receives the Hall of Fame Award, for having previously won the Most Outstanding Chapter Award for three years. This is only the fifth time that said award will be given to a chapter.

#### **Regional Awards**

Regional Awards were bestowed to individuals and chapters during the respective Regional Conferences. The following awardees are:

#### PAMET South Luzon

Joel Aguilan (Quezon Chapter) - Most Outstanding Medical Technologist

Supachai Basit (Cavite Chapter) - Crisanto Almario Memorial Award for Research

Lito Atienza (Laguna Chapter)

- Distinguished Service Award

#### Quezon Chapter

- Most Outstanding Chapter in South Luzon



#### **PAMET Visayas**

Promencio Q. Calamba (Cebu Chapter) - Most Outstanding Medical Technologist

Alain Juayang (Negros Occidental Chapter)

- Crisanto Almario Memorial Award for Research
- Felglene Nagtalon (Aklan Chapter) - Distinguished Service Award

Cebu Chapter

- Most Outstanding Chapter in Visayas





#### **PAMET North Luzon**

Zarlyn Banana (Baguio-CAR Chapter)

- Most Outstanding Medical Technologist

Luthgarda Estrella (Bulacan Chapter) - Crisanto Almario Memorial Award for Research

- Michaella Savo (Bulacan Chapter)
- Distinguished Service Award

#### llocos Norte Chapter

- Most Outstanding Chapter in North Luzon

### **PAMET Mindanao**

#### John Fiel Porto (Davao Chapter)

- Most Outstanding Medical Technologist

Gil Patena (Zamboanga City Chapter)

- Distinguished Service Award

#### Davao del Sur Chapter

- Most Outstanding Chapter in Mindanao



# **SPECIAL AWARD -** DR. ALFREDO PIO DE RODA EXCELLENCE AWARD

This year, PAMET conferred the Dr. Pio Alredo de Roda Excellence, to Dr. Esperanza Cabrera, for her exemplary achievements as Medical Technologist and Researcher, which earned her the 2017 Metrobank Outstanding Filipino Award.

The Dr. Alfredo Pio de Roda Excellence Award is being given only for the second time this year, since it was conceptualized in 2014. The first awardee of said award was Prof. Nardito Moraleta, PAMET second President.

# SPECIAL RECOGNITION TO TOPNOTCHERS IN LICENSURE EXAMINATION

PAMET also gives due recognition and commendation for the outstanding performance of new Medical Technologists who topped in the licensure examination. Said recognitions were given during the Oathtaking Ceremonies.

Some chapters also give incentives to the topnotchers who hailed from their areas.

#### CHAPTER MILESTONES

Reaching milestone for any organization is a cause for celebration. Thus, PAMET joined the celebrating chapters and expressed its appreciation for the many years of service to the members.

This year, the following chapters observed their milestone years:

Tarlac Chapter - 30 years

Batangas Chapter - 30 years

Nueva Ecija Chapter - 30 years

Negros Oriental-Siquijor Chapter - 30 years

**Cebu Chapter** had kicked off their countdown for the golden jubilee celebration come 2018.

#### SPECIAL RECOGNITIONS TO CHAPTERS

PAMET generously recognizes its chapters and leaders who performed extra-ordinarily well within the year, in various areas such as CPD, membership growth and community outreach programs. Awarding is done during the Chapters Appreciation Night which happens within the Annual Convention.

This year, winners of the Most Outstanding Chapter Awards, both for Regional and National Levels, were given waived registration fees. Those Chapter Presidents who were selected to be the presenters in the Regional Forum were also given the same privilege.

#### M-AINTAIN RELEVANCE TO MEMBERS AND COMMUNITIES

# COMMITTEE ON COMMUNITY OUTREACH AND SERVICES

Chair: Lito G. Atienza

The heart of PAMET is through its services provided beyond the laboratories. This year, the committee has been very active in organizing and participating in several outreach activities not only in Metro Manila but





**Batangas Chapter** 



even in different provinces. It was also very visible in supporting the health services activities of government agencies such as DOH, PRC and CHED.

#### PAMET - Type ng Bayan

PAMET collaborated with Duterte Cabinet Spouses Association for the project "Type ng Bayan", which aims to produce a national registry of different blood types in every community down to barangay level.

The project was spearheaded by its Executive Director Ricky Reyes. It was launched on February 5, 2017, in Mandaluyong with around 4,000 residents tested.

Highlight of the event was the Signing of Memorandum of Agreement between PAMET and Duterte Cabinet Spouses Association, witnessed by former Health Secretary Paulyn Ubial.

The project was also held in different cities and municipalities in Metro Manila such as Paranaque, Pasay, Taguig, Malabon and Pateros.





#### **PRC Anniversary**

The Outreach Committee, together with the Laboratory Management group joined the celebration of PRC Week on June 21. Blood Chemistry (FBS, BUN, Creatinine, Uric Acid, Cholesterol, Triglycerides, HDL and LDL), Complete Blood Count and Urinalysis were performed to more than 200 employees who availed the examinations.

Reagents and machines for CBC were provided by Medical Trends while the flowcytometer and reagents for urinalysis were provided by Sysmex. Blood Chemistry was performed by Mayon Laboratory.



#### **CHED Anniversary**

During the CHED Anniversary on May 19,2017, PAMET Outreach Committee and Laboratory Management group performed random blood sugar and cholesterol using point –of- care testing to 100 CHED employees who availed the examinations.

The members of Technical Committee for Medical Technology Education composed of Dr. Frieda Hapan, Dr. Jurel Nuevo, Dean Magdalena Natividad and PAMET Pres. Ronaldo Puno were present during the event. Faculty members and interns from Our Lady Fatima University were in full force to assist and support.



#### Collaboration with DZMM and PAMET

On May 20, 2017, PAMET Batangas Chapter and PAMET Laguna Chapter in collaboration with PAMET National and DZMM Lingkod Kapamilya Caravan, conducted a medical mission for the Shell Tabangao Batangas City residents.

Laboratory tests provided include CBC, Urinalysis and RBS. A total of 100 beneficiaries were served.. Medical Technologists from PAMET Batangas and PAMET Laguna performed the examinations. Lyceum of the Philippines University-Batangas provided the machine, reagents, test strips and supplies.

On June 17, 2017 PAMET Bulacan Chapter conducted the same activity for the residents of Hagonoy Bulacan. It was held at Sta Monica Elem. School, Brgy Sta Monica. There were 60 recipients of laboratory services.



Likewise on Aug 26, 2017 PAMET Cebu Chapter had their own activity at San Remedios, Cebu. A total of 100 patients availed the free examinations. Another similar activity was scheduled on October 22, 2017 in Ormoc, Leyte, which was facilitated by PAMET Eastern Visayas and in Camp Nakar, Lucena City on November 11, 2017, as coordinated by PAMET Quezon.

#### **Medical Technology Week**

As part of the opening of the Med-tech week celebration on September 10, an outreach program was conducted at Missionaries of Charity (Home for the sick children) at Tayuman, Manila. The activity started with a mass and followed by hand-washing demo for the children.

PAMET National Officers, Outreach Committee, Med Tech Week Committee and Laboratory Management group graced the activity. Slippers sponsored by Mr. Ricky Martinez were also distributed. The children were very happy with the different games provided by the committee.

PAMET donated assorted canned goods, diapers, a sack of rice and blender to the orphanage.

#### Project "Munting Hakbang, Para sa Kinabukasan", A Tsinelas – giving Activity

This outreach project was originally initiated by Mr. Ricky Martinez in his personal capacity to help the children of poor families to be provided with pairs of slippers. It was conceptualized with the health of



children in mind. With the use of slippers in good condition, the likelihood of getting infections from microorganisms is minimized.

Later on, it was partnered with PAMET during the outreach programs of the association both in chapter and national levels.. It is often complemented with hand washing and other health and hygiene activities.

#### "PAMET Para sa Marawi"

As a show of genuine care for the many victims of the Marawi Crisis, which includes Medical Technologists, PAMET took a significant step to mobilize all its chapters nationwide to encourage their members as well as other concerned citizens to share their blessings in order to gather financial assistance to those affected.

PAMET officially launched "PAMET Para Sa Marawi" campaign during the 5th CPD Seminar at Crowne Plaza Galleria Hotel on July 28, 2017.

Members in NCR as well as the different chapters immediately responded to the call.

After almost one month, a substantial amount was collected.

In a simple yet meaningful ceremony, PAMET, led by National President Ronaldo Puno, turned over a total of P189,241.25 to the Chapter Presidents of PAMET Marawi and PAMET Misamis Occidental-Iligan City, representing the first batch of donations that came from various chapters all over the country as well as abroad.

It was held during the Opening Ceremonies of the 11th Mindanao Regional Conference at Pearlmont Hotel in Cagayan de Oro City on August 25, 2017.

Said amount was a result of the campaign "PAMET Para Sa Marawi", which was intended to generate support for the affected and displaced PAMET members in the devastated area in Marawi.

Acknowledgement go to the following chapters and members who immediately responded to the call:

Acknowledgement goes to the kind-hearted and generous members of the following chapters:

PAMET NCR- National	- P 49,406.25
PAMET Davao City	- P 36,000.00
PAMET Batangas	- P 8,120.00
PAMET Bulacan	- P 6,000.00
PAMET Cavite	- P 4,470.00
PAMET Cebu	- P 25,445.00
PAMET Nevada	- P 5,000.00 (\$100)
Dr. Shirley Cruzada	- P 5,000.00 (\$100)
PAMET Nueva Ecija	- P 2,000.00
PAMET CDO	- P 10,000.00
PAMET Zamboanga	- P 7,750.00
PAMET Ozamis	- P 3,050.00

PAMET Agusan DN	- P 2,000.00
PAMET Tarlac	- P 20,000.00 (pledge)
PAMET Socsksargen	- P 5,000.00 (pledge)
PAMET Integrated Chapter of Isabela, Ifugao, Quirino, Nueva Vizcaya	- P 5,000
PAMET Pampanga	- P 10,000.00
NCR Chief Med Techs	- P 3,990.00
PAMET Laguna	- P 6,300.00
PAMET Quezon	- P 10,000.00

As a continuous expression of support, other PAMET chapters have also initiated their own campaign.

Those who witnessed the turn-over were the PAMET National Officers, Regional Directors, Chapter Presidents and delegates from 19 Mindanao PAMET Chapters present in the conference.







#### **COMMITTEE ON WELFARE AND BENEFITS**

#### Chair: Allen R. Peñaflorida

PAMET is continuously being faithful to its commitment to provide benefits to its members in various forms. It regularly allocates fund to support different programs and opportunities intended for every PAMET member.

#### **PAMET Assistance Program**

The PAMET Assistance Program (PAP) is the core project of the committee. It aims to alleviate financial stress in time of needs. It is not an insurance but a financial assistance benefit given to active members of the association. It is given in cases of death, permanent disability and serious illnesses as well as in natural disaster and calamities.

#### PAMET ASSISTANCE PROGRAM BENEFICIARIES 2017

Chapter	Name of Member	Type of Claim
Nueva Ecija	Grace Bacalzo	Sickness
Cagayan	Mary Ann Cumigad	Hospitalization
Cagayan	Jacob Cuarteros	Hospitalization
Cagayan	Ma. Concepcion Taloza	Hospitalization
Davao Del Sur	Berle Fe Galorio	Hospitalization
NCR	Rhodora Lapitan	Sickness
Davao City	Richell Muñez	Sickness
CDO	Marivic Neri	Calamity
Surigao City	Mary Ann Lizah Tan	Calamity
Isabela	Agnes Bautista	Sickness
Davao City	Michelle Allata	Sickness
Negros Occ.	Mary Emmanuelle Mondragon	Death
NCR	Sandra Leones	Sickness
lligan City	Marawi Members	Welfare Support

Access to discount and free seminars /workshop and conferences:

- Phlebotomy seminar and workshop during Medical Technology Week Celebration
- Discounts / Free seminars for participants during their attendance to the CPD activities.
- Member's rate in international conferences such as AAMLS, AACLS, APFCB, IFBLS and IFCC
- Professional Development Program
- Leadership Trainings

• Senior Citizen Discounts

#### Scholarships

- Masteral Program/Doctoral Program
- Thesis and Dissertation Writing
- Short-term grants

#### Other Benefits/ Opportunities

- Opportunity to Present Research Works
- Opportunity to Join PAMET Activities
- Speakership During Conferences
- Nomination and Election to PAMET Board
- Opportunity to Vote
- Nomination to Various Awards
- Endorsement to International Grants and Conferences
- Assistance During Calamities such as the Marawi Crisis and other natural and man-made calamities

# Assistance During Formation and Reactivation of Chapters

The Board approved the motion to allocate a fund to assist the newly-formed and newly-reactivated chapters in form of either cash to serve as seed money or support to its initial CPD activities. All concerned chapters received said assistance.

#### New Benefits Being Developed

• Access to Specialization leading to Diplomate and Fellow Certification

Different chapters have also adopted various forms of partnerships that benefit the members. It includes discounts in several merchants, services and drug stores as well as special arrangements on housing loan and many others.

With this long list of benefits and privileges, it only shows that it really pays being a PAMET member.



#### **REPRESENTATION WITH GOVERNMENT AGENCIES**

Collaboration with the Department of Labor and Employment (DOLE) in Crafting Guidelines for Better Med Tech Working Conditions

Last January 11, 2017, some PAMET National Officers led by President Ronaldo E. Puno and committee chairs, took another brave step to address various issues affecting the Medical Technologists both in the private and government sectors.

The team from PAMET had an exploratory meeting with former Party List Representative Dr. Leah Paquiz, who was deputized by the Department of Labor and Employment (DOLE) to look into the current precarious working conditions of health professionals including Medical Technologists.

Among the issues and concerns tackled were matters concerning appropriate salary, hazard pay, job order, non-Med Techs allowed to do Med Tech work, professional encroachment, contractualization and underemployment. This is in response to the government's thrust of providing fair employment conditions to everyone.

Other PAMET Officers and committee chairs who joined Pres. Puno, were PRO Gamaliel A. Fulgueras, Director Myra Maceda and former Director Evangeline Castillo.

Likewise, PAMET will eventually become part of the task force that will monitor the prevailing working conditions in different institutions employing Medical Technologists.

On March 7, 2017, PAMET was represented in an inter-agency meeting called by the Bureau of Working Conditions under DOLE wherein the draft Guidelines Governing the Employment and Working Conditions of Healthcare Professionals was presented and discussed

This initiative led to the approval of DOLE Order No. 182-17 on September 17, 2017.



#### NATIONAL SURVEY ON LABOR PRACTICES

Moving forward, PAMET conducted various fora and surveys in different regions to gather more data and evidences that will form part of the position paper that PAMET will submit to concerned government agencies.

The results of the survey will be presented during the Annual Convention.

#### **COMMITTEE ON SOCIALS**

Chair: Heide P. Banan

It's that time of Medical Technology Week where some of the talented registered medical technologists/ laboratory scientists and MT interns gather and demonstrate their hidden talents.

This year, the 3rd PasikLABan event was held last September 15 at Speaker Belmonte Auditorium, East Avenue Medical Center.

The program started with the first ever Pasiklaban Fun Quiz Show where the lucky winner was a medtech intern from Cagayan State University.

For the main event, six (6) talented contestants unleashed their talents and shone in their performaces.

Judges were Ms. Rosemarie Puno, Operations Manager of PROLAB, Mr. Lito Atienza, Chief Medical Technologist of Calamba Medical Center and Hon. Marian Tantingco, PRC Board of Medical Technology member. The occasion was further made exciting by the hosts Mr. Henry Trinanes of EAMC and Ms. Pia Banan while in between the program the crowd were serenaded by Mr. Rodel Belarmino of EAMC and an enticing dance number by no less than PAMET Director Myra Maceda.

Winners were:

- 1st Mr. Roden Macutay (dance) Med Tech intern of EAMC from Cagayan State University
- 2nd Ms. Cooleen C. Acosta (song) Med Tech from Hi-Precision Diagnostics Laboratory in Pasig City
- **3rd Mr. Erny DC Sarmiento** (song) Med Tech from Veterans Memorial Medical Center

Activities like this not only liberate our colleagues in our profession to demonstrate their talents but also achieve good camaraderie and rapport within our society, One PAMET.

#### Other social events

The committee is also in-charge of various social events during the Annual Convention and Planning Session.



#### COMMITTEE ON SPIRITUAL ENRICHMENT

Chair: Marian M. Tantingco

Co-chair: Jacinta B. Cruz

A spiritual retreat was held last April 28-30, 2017 at the Bukal ng Tipan, CICM Compound, Maryhill, Taytay,

Rizal. This activity was attended by sixteen participants, composed of some members of the national board of directors, previous members of the board, and other leaders of the association.

The formation team of Fr. Mar Lesage composed of Sister Aleli Gutierrez, Sister Estela Padilla and Brother Jojit Guevarra conducted the retreat, which took the group through a unique spiritual journey which was founded in love, unity, healing and reconciliation. The two and a half days of fruitful and blessed sharing culminated with the celebration of the Holy Mass on the last day, presided by Fr Guido Everaert, CICM



#### COMMITTEE ON SPORTS AND PHYSICAL FITNESS

#### Chair: Gerrick Dolor

A total of 7 teams from different hospitals / organizations joined this year's Bowling Tournament on September 16, 2017 at Playdium, Quezon City as part of the Medical Technology Week Celebration. They were EAMC/NRL, Providence Hospital, Veterans Memorial Medical Center, Quezon City General Hospital, UP-PGH, PAMET Quezon Chapter, Lucena United Doctors Hospital, Mary Johnston Hospital, UST, The Medical City, and Sta. Ana Hospital. PAMET National Officers and Board Directors also joined the event.

The champion for this years' competition was Veterans Memorial Medical Center (10K plus medals for all team members), 2nd place was the team from PAMET Quezon Chapter (7K plus medals for all team members) and 3rd was the joint team of UP-PGH and QCGH (5K plus medals for all team members).

Special awards for female highest pinner was given to Ms. Liza Jacinto of QCGH and male highest pinner was given to IPP Romjay Ignacio who was a guest player for VMMC. All participants enjoyed freebies as well as t-shirts and loot bags on top of the free games, free rental for bowling shoes, and free lunch among others. Indeed, our colleagues enjoyed this activity while celebrating this week's much awaited event.



#### E-NSURE ORGANIZATIONAL STABILITY AND SUSTAINABILITY

#### **COMMITTEE ON MEMBERSHIP**

#### Chair: Luella A. Vertucio

The purpose of the Committee is to handle and manage all related activities regarding membership – application, screening, approval/processing and renewal/upgrading of membership, and creating, maintaining and updating a database on members. Essentially, the responsibility of the Committee is to ensure efficiency in its systems and processes and accuracy and complete database.

#### **ACTIVITIES:**

#### PROGRAM AREA:

- Updating of membership
- Printing of membership flyers distributed to all new members during oath-taking ceremonies

#### PERFORMANCE MEASURE

- New members per year
- Number of members from NCR
- Number of members from chapters
- Number of membership renewal per year (NCR and chapters)
- Membership upgrading (NCR and chapters)
- Releasing of membership IDs

#### OTHER ACTIVITIES

- Issuance of Membership Certificates
- Information dissemination about membership
- Insurance benefits information

Since 2009, members who are 65 years old and above were given lifetime membership.

The committee is continuously taking steps to enhance its capability and improve its services for the benefit of members.

Currently, PAMET has almost sixteen thousand active members

### COMMITTEE ON FINANCE AND ASSET MANAGEMENT

#### Chair: Eleanor P. Garcia

It is the responsibility of the committee to efficiently and effectively manage and safeguard the association's resources and assets. Standard accounting practices are strictly followed and implemented to promote efficient management of PAMET'S programs to ensure that funds are used wisely. Disbursements of funds are recorded accurately to meet generally accepted accounting principles.

The association's funds are entrusted to reputable depository banks such as PNB, Metrobank, and Banco De Oro.

A reputable accountant handles the external accounting of PAMET's finances. She likewise closely monitors the association's compliance to regulatory, institutional and operational requirements.

It is notable that since the start of this term, cash assets have been increasing yearly without sacrificing the services and programs offered to the members.

Although PAMET now owns three (3) office units at Citiland 10 Tower 2 in Makati, it has been the dream of PAMET to have a building of its own. For the last two years the committee has been scouting for a property which can be used for small group CPD seminars and workshops.

Properties visited were either too expensive, too far or not suitable for the intended use. This remains to be a work in progress. The criteria set for this purpose are:

- 1. Suitable to the budget
- 2. Strategic and accessible location
- 3. Can cater to CPD Seminars and Workshops
- 4. Safe Environment
- 5. High potential to appreciate in value

Presently, PAMET is negotiating with the property consultant of Vertis North. Hopefully something positive will turn out.

#### COMMITTEE ON WAYS AND MEANS

#### Chair: Myra D. Maceda

The committee is in charge of finding additional resources to support the various projects of the association. Several diagnostic companies, hospitals and schools supported the different activities such Continuing Pofessional Development Seminar, Chief Med Techs Assembly, Sportsfest, Quiz Show and Outreach Programs.

# COMMITTEE ON OFFICE AND PERSONNEL MANAGEMENT

Chair: Luella A. Vertucio

#### **OBJECTIVES:**

• Keeping track of projects through documentation wherein tasks needed to be accomplished and by

whom. This way everyone will have a clearer idea of what's ahead.

- Proper management to efficiently and successfully complete important tasks.
- Assure constant and effective office communication.
- Handle and resolve issues related to office staff.
- Implement relevant activities to improve service delivery.
- Update staff job description, organize office schedules and maintain smooth flow of operations.

Recently, the committee initiated the installation of CCTV to enhance the security features of the Secretariat. The use of biometrics to accurately record the staff attendance was adopted.

Likewise, upgrading and regular maintenance of office equipment are being given priority, with the purpose of minimizing cost and waste of resources.

#### **COMMITTEE ON ELECTION**

#### Chair: Jacinta B. Cruz

The committee handled the process of ratification of PAMET Constitution and By-laws last May 11, 2017, during the 22nd Mid-year Convention in Iloilo City.

The committee is now in the process of revising the Election Code to align with the newly-ratified By-laws of the association.

# COMMITTEE ON AUDIT, COMPLIANCE AND ACCREDITATION

Chair: Victor H. Lumboy

The committee is continuously working to make sure that all legal, regulatory and statutory requirements are complied by the association.

It is also closely monitoring the compliance of different chapters about requirements for their yearly accreditation.

There is a close coordination with the Committee on Finance to make sure that the finances and resources of the association are properly managed.

#### **T-IE UP MEANINGFUL COLLABORATIONS**

#### COMMITTEE ON LABORATORY PRACTICE AND MANAGEMENT

Over-all Chair PRIVATE SECTOR Co-chair Coordinator Asst. Coordinator Secretary Myra D. Maceda

Gina A. Noble

Gia Roxas

Jeremie Galapon Jennifeir Refuerzo

#### FREE-STANDING LABORATORIES

Co-chair	Ronald Warain
Coordinator	Deborah Data
Asst. Coordinator	Jinky Manaytay
Secretary	Alma Enriquez
GOVERNMENT SECTOR	
Co-chair	Evangeline Castillo
Coordinator	Sanita Vistal-Uy
Secretary	Rosbec Farillon
OTHER SECTORS	
Co-chair	Allen Peñaflorida

The committee is tasked to closely coordinate with Chief Medical Technologists, Managers and Supervisors both in private and government sectors on matters and issues affecting laboratory management. It serves as the communication arm of the association to better reach laboratory leaders.

It provides regular forum and venue to keep abreast on the developments in laboratory practice. lt also maintains and sustains strong professional relationship, networking and collaboration among laboratory leaders.



Medical Technologists.

The First General Assembly was held at East Avenue Medical Center, conference room on April 3, 2017.

Topics: Procalcitonin by Dr. Roentgene Solano Government Initiatives to Improve the Working Conditions of the Health Professionals - Former Congresswoman Leah Paquiz

The event was attended by 88 Medical Technologists (60% CMT, 40% representatives ). It was sponsored by Zafire Distributors.

Several Meetings were conducted in preparation for the 2nd General Assembly, Medical Technology Week Celebration, Phlebotomy Training, and Professional Development Program

The Second General Assembly was held at Black Mamba, West Avenue Quezon City on September 4, 2017.

Topic: Professional Leadership Training on Ethics Dr. Frederick Llanera Sponsored by Labmate

There were 100 attendees (99% Chief Medical Technologists). It was sponsored by Labmate.

A donation worth P3,990 from the attendees for the Marawi victims was collected and turned over to PAMET Secretariat for proper disposition.

#### **COMMITTEE ON PROFESSIONAL RELATIONS**

Chair: Gamaliel A. Fulgueras

PAMET is consistently represented and collaborating with various societies and organizations

On September 13 & 15, 2017, the 1st Phlebotomy Training was held at East Avenue Medical Center, wherein participants were recommended by Chief

The Professional Development Program on "Workplace Ethics" on September 30, 2017 was participated mostly by Chief Medical Technologists. It

During the PAMET Annual Convention in November, several Chief Medical Technologists were invited to be

was held at Crowne Plaza Galleria Hotel.

part of Laboratory Management Forum.

It is also in partnership with corporate institution which shares PAMET's vision in terms of social relevance.

This is an effective way to keep updated with the recent developments in the profession and in the realization of PAMET's commitment to nation-building.

#### **PROCTER & GAMBLE PHILS.**

# RENEWAL OF A STRONG PARTNERSHIP for 2017-2022

Twenty-eight years after the initial partnership between PAMET and Procter & Gamble, Phils. was forged, the relationship between the two organization gets even stronger.





This year, another five-year agreement was inked. Such agreement provides continuous trust and confidence to the programs of PAMET. It includes support for undergraduate and post-graduate scholarship programs, outreach and medical missions, research initiatives, professional development program, regional and international representations, among others.

This year, P & G took a strategic step to create more awareness on "Handog ng Safeguard, Med Techs ng Kinabukasan" Scholarship Grant, by moving the awarding some time in May 2018, just before the school opening, signalling the Back to School concept of the program.

For post-graduate scholarship, PAMET awarded two grantees this year. (see complete report under Committee on Scholarships and Grants)

During the 22nd PAMET Mid-Year Convention, Ms. Carissa Limcaoco, took time to attend the Chapters Meeting to discuss the projects lined-up for the year, particularly on different handwashing campaigns that P & G intend to undertake.

During the 53rd Annual Convention, its General Manager Mr. Shankar Viswanathan ,was invited to be the Keynote Speaker. This is a good opportunity to further strengthen the ties that bond the two sociallyrelevant organizations

#### SAFEGUARD SCIENCE DISCOVERY TOUR

Last March 20-22, 2017, P & G invited PAMET Pres. Ronaldo E. Puno and Vice-President Luella Vertucio to Safeguard Science Discovery Tour held in Singapore, to showcase how Safeguard soap is being made in an environment that practices the highest global quality standards. It also highlighted that Safeguard's anti-bacterial technology is Germshield+, which is the result of many years of research and product testing. This formulation offers a broad, long-lasting protection against multiple types of bacteria and fungi.





The tour gave the participants a glimpse on the effectiveness of Safeguard in combating microorganisms through simulated laboratory testing. Several blogger moms with their kids were part of this exciting activity who had an experience that was up, close and personal. Later on, testimonials were gathered to further support the claim that Safeguard is indeed the number one family soap.

#### GLOBAL HANDWASHING DAY

Handwashing is a major advocacy of both PAMET and P & G since their partnership started in 1989.

On October 12, 2017, PAMET joined P & G in the observance of the Global Handwashing Day with the theme "Your Hands, Your Future". It was held at Baseco Covered Court in Manila. Several handwashing





performed the new Safeguard Christmas Jingle. He also led the group in handwashing demonstration. Around 150 elementary kids were transported to the venue, who were also given orientation on why handwashing should be a habit.

During the program, the results of the Philippine Handwashing Index survey was also revealed.

PAMET Pres. Ronaldo E. Puno, together with other officers and committee chairs namely Past President Leila Florento, Exec. Sec. Gina Noble, and Committee on Outreach Chair Lito Atienza joined the event.

#### **PROFESSIONAL ORGANIZATIONS**

onve

PHILIPPINE ASSOCIATION OF SCHOOLS OF MEDICAL TECHNOLOGY AND PUBLIC HEALTH (PASMETH)



PAMET and PASMETH have collaborated in different activities such the 36th National Quiz Show and Medical Technology Week Celebration among others.

PAMET President Ronaldo E. Puno, was also invited as one of the speakers during the PASMETH Annual Convention in Laoag City last May of this year.

On November 28-30, PAMET was invited to join the ASEAN Medical Laboratory Science and Public Health Education Stakeholders Summit to be held at Sofitel Hotel.



#### PHILIPPINE COUNCIL FOR QUALITY ASSURANCE IN CLINICAL LABORATORIES (PCQACL)



PAMET is a charter member of the Philippine Council for Quality Assurance in Clinical Laboratorios PAMET Prosido

in Clinical Laboratories. PAMET President Ronaldo Puno and PAMET PRO Gamaliel A. Fulgueras are the official representatives to PCQACL. Mr. Puno is



the current Treasurer and over-all chairman of the 14th Annual Convention, while PAMET Secretary Gina Noble, representing Jesus Delgado Memorial Hospital was appointed and functioned as Assistant Secretary.





BIORISK ASSOCIATION OF THE PHILIPPINES (BRAP)

The Biorisk Association of the Philippines (BRAP), headed by its President Dr. Miguel Martin Moreno, partnered with PAMET in its CPD activities.

After a resounding success of the Biorisk Management Workshop given at the 52nd PAMET Annual Convention in 2016, where 94 participants showed up from the expected 45-50 participants, BRAP has noticed that there has been a rapid increase of interest regarding laboratory biorisk management. With this in mind, BRAP envisioned to further develop more biorisk management course for PAMET members. Several CPD activities for the year have been scheduled from NCR to its different Chapters.

BRAP,in cooperation with PAMET held its 1st Annual Convention entitled, "Roadmapping the Future of Biorisk Management in the Philippines", at the Crowne Plaza Galleria Manila, Ortigas Center, Quezon City (6-7 July 2017). A total of 352 persons registered for the 1st BRAP annual convention. Majority of the participants were medical technologists, laboratory personnel from research facilities/ academe, nurses,

ay City



veterinarians, allied health staff, and doctors from private and government sectors.

#### ACADEMIC AND MEDICAL INSTITUTIONS

As PAMET moves towards offering affordable CPD programs, the association stepped up in collaborating with different institutions such as schools and hospitals

During the 1st CPD seminar in February, FEU-Manila opened its doors to PAMET members to become its venue. It was through the effort of its Program Head Mr. Francisco Gellecanao and Dr. Jose Eduardo Mamaat and with the assistance of the faculty members.

Our Lady of Fatima University, through its Dean Dr. Jurel Nuevo, has been very generous in allowing PAMET activities to be held in its campuses. To date, OLFU campuses in Antipolo, Pampanga, Valenzuela and Cabanatuan have been the venue of PAMET CPD seminars.



For the month of August, CPD programs focusing in Parasitology were held in two universities in Manila. On August 19, the UST Department of Medical Technology hosted the seminar-workshop on "Malaria Diagnosis: Gold Standard and Novel Technologies". It was done through the help Dean Aleth Dacanay, Asst. Dean Frieda Hapan and the rest of the faculty members. Speakers were Dr. Manuel Barnes and Ms. Lerma Paris.

Ten days after, the second activity entitled "Training-Workshop on Routine Stool Analysis for Standardization and Quality Improvement", was successfully carried out on August 29 to September 1, at the Centro Scholar University College of Medical Technology through the assistance of Dean Charito Bermido as well as the other faculty members. The course director of the fourday activity was also Ms. Paris. It was the third time that said training-workshop was held in NCR.

Talks are on-going about the possible collaboration with UP-PGH, Our Lady of Guadalupe College and The Medical City-Clark.



#### **DIAGNOSTIC COMPANIES**

PAMET maintains a strong relationship with different diagnostic companies through various collaborative activities. Such partnership is very visible during conferences, seminars and conventions from chapter to regional to mid-year to national level. The support of diagnostic partners are very vital in the continuous implementation of PAMET programs and projects.

Support comes in many forms such as sponsorship of delegates and speakers, participation in diagnostic exhibits and holding scientific events and CPD seminars, among many others wherein Medical Technologists are the main participants.

#### **GOVERNMENT AGENCIES**

PROFESSIONAL REGULATION COMMISSION

#### PRC WEEK

Every year, PAMET, being the PRC-Accredited Professional Organization participates in various activities including submission of nominees to the Outstanding Professional of the Year award.

Aside from the awarding of outstanding professionals, part of the week-long activities was the health and wellness program where PAMET participated and gave free laboratory services.

PAMET Chapters all over the country also participate in the celebration in different PRC Regional Offices.

#### **OATH-TAKING CEREMONIES**

PAMET is always part of oath-taking ceremonies of newly-registered Medical Technologists. The PAMET President or his official representative is tasked to administer the Oath of Membership to new members of the association.

Oath-taking were also held in different cities such as Cebu, Bohol, Davao, Cagayan de Oro, Bacolod and Iloilo.

For the August 2017 licensure examination, PAMET gave Certificates of Recognition to the topnotchers.





#### **CPD COUNCIL AND CPD OPERATIONAL PROTOCOL**

The CPD Council for Medical Technology is composed of Hon. Marilyn Atienza (Chair), Ronaldo Puno (1st member) and Bernard Ebuen (2nd member). The council is tasked to evaluate applications for CPD Providers and CPD Programs. It also monitors the proper implementation of approved CPD Programs.

Another task of the Council is the development of Operational Protocol specific for the profession to serve as the guide to the council, to the providers and to the professionals.

On January 7, 2017 the Board of Medical Technology called on different stakeholders for a consultative meeting on the development of operational protocol of CPD for Council of Medical Technology. It was attended by the PAMET National Board, Advisory Council, Regional Directors, PASMETH Representatives, Committee Chairs, Chief Medical Technologists and representatives from the diagnostic industry. It was held at The Medical City.



### DEVELOPMENT OF PROFESSIONAL TRACK FOR MEDICAL TECHNOLOGISTS

The Board of Medical Technology, in collaboration with PAMET, formed a core group which initiated the development of professional track for Medical Technologists. It was composed of PAMET key officers, advisory council, practitioners from both government and private sectors, members of the academe and representatives from diagnostic industry.



#### **PRC SUMMIT**

The 6th PRC Professional Summit, with the theme "The Glocal Filipino Professionals", was held last October 25-26, 2017, at the Manila Hotel. PAMET, being the Accredited Professional Organization, took active participation and sent delegates to said professional event.



#### **COMMISSION ON HIGHER EDUCATION**

The Technical Committee for Medical Technology Education (TCMTE) is currently chaired by Dr. Frieda Hapan, Associate Professor from UST Department of Medical Technology. Members are PAMET Pres. Ronaldo Puno, PRC-Board of Medical Technology Member Marian Tantingco, PASMETH President Bernard Ebuen, Dean Jurel of Our Lady of Fatima University, Dean Magdalena Natividad of FEU-NRMF and Prof. Buenalyn Teresita Mortel from UP-Manila.

ON HIGH

The thrust of the committee is the finalization of CHED Memorandum Order No. 13, series of 2017, which is the new Policies, Standards and Guidelines for Medical Technology Education.

It is also working on accreditation and reaccreditation of different schools offering Medical Technology Program and Training Laboratories for Medical Technology Interns.

Recently, it approved the application of UST for Center of Excellence Grant.



#### DEPARTMENT OF HEALTH

DOH Taps PAMET on the Development of CPD Programs for Med Techs



Another leap towards addressing the issues on Continuing Professional Development Program (CPD) implementation took place when PAMET and the Department of Health, together with other professional health organizations, joined together in order to facilitate the development of CPD programs that will be offered to health professionals including Medical Technologists.

The initial consultative meeting to develop CPD guidelines took place last August 10, 2017 at the iHealth Conference Room, Bureau of International Health Cooperation, Department of Health Compound in Manila.

Recently, PRC issued Memorandum Circular 7 that encourages government agencies to be a CPD provider so they can offer different programs for free or at a minimal cost to professionals.

Recognizing PAMET as the only Accredited Professional Organization for Medical Technologists and an Accredited CPD Provider, DOH sought the assistance of the organization to hasten the process. Dr. Leila Florento, PAMET CPD Committee chair represented the association during the meeting. PAMET President Ronaldo Puno will also sit as member of the Technical Working Group.



#### PAMET Joins DOH in the Revision of QMS Manual

Last August 3-4, 2017, the Department of Health through the Health Facility Development Bureau and National Health Laboratory Network, conducted a Writeshop on the Finalization of the Revised Manual for Quality Management System in Clinical Laboratory at Icon Hotel in Quezon City, together with the different stakeholders that include Philippine Association of Medical Technologists (PAMET), Philippine Society of Pathologists (PSP) and Philippine Council for Quality Assurance in Clinical Laboratories (PCQACL).

The two-day workshop aimed to update the existing QMS Manual which was published in 2008. To keep it aligned with international standards, it used ISO 15189 and CLSI guidelines as references. Once finalized and published, it is expected to be the benchmark to be adopted by different clinical laboratories nationwide. PAMET vowed to endorse it so it can be widely used and benefit as many laboratories as possible.



PAMET was represented by Pres. Ronaldo E. Puno, Past President Leila M. Florento and Mr. Lito Atienza.

PAMET is also involved in other DOH programs such as the National Health Laboratory Network, National eHealth Capability Building and other policyrelated activities.

DUTERTE CABINET SPOUSES' ASSOCIATION on "TYPE NG BAYAN" PROJECT



# WAY FORWARD

Though PAMET has done so much in its more than five decades of being the voice of every Medical Technologists, its leadership is one in saying that there's still a lot that needs to be done. Our aim will always be to make PAMET a step ahead in advancing the profession and the association.

While we are counting and appreciating every blessing and finds fulfillment yet humbled in every accomplishment, the way to go is to set our eyes towards the better future of all laboratory professionals and the general welfare of PAMET members. After all, they are the backbone of the organization.

Things can be done effectively and successfully, only through the united efforts of its leaders and the unwavering support of its members, thus, achieving a solid ONE PAMET. If we all believe that we can face all the challenges, then it's already half way done.

We, in the organization have always been believers that the best Medical Technologists are not born but made...and they are made in the Philippines...most of them are members of the Philippine Association of Medical Technologists.

As we culminate 2017 very soon, a better and brighter prospect definitely awaits PAMET in 2018.










































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## PAMET PRAYERS



## O Lord, allow us to express our thanksgiving for the wonderful gifts of wisdom, perseverance and dedication that you have implanted in us. Guide us in our deliberation and discussion so that we could welcome suggestions and criticisms, good or bad. Help us listen, understand, support and respect one another, empower us to develop our self awareness and maturity. Guide us to move in one direction for a greater service to others through the Medical Technology Profession. This we ask through Christ. AMEN

Dear Lord:

There were some difficult decisions to make So many obligations to be done There are so many deadlines to be met There are some duties to perform.

### Thank you Lord:

For giving us the solutions; for giving us the time and the strength to perform all our duties and for the good camaraderie and understanding amongst us all.

Thank You Father in JESUS HOLY NAME, AMEN.



## PHILIPPINE ASSOCIATION OF MEDICAL TECHNOLOGISTS, INC.

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## Annual Convention

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