

Day 0 – Tuesday, 04 March 2025

Post-Graduate Course 1 in Cooperation with Philippine Society of ECMO Inc., ECMO in Pulmonary Critical Care

04 March 2025 (Tues), 07:30AM – 03:30PM, Mactan 1 & 2 and Batanes 1 & 2 & Lubang, Edsa Shangri-La Manila (CME grant from LABMATE)

Course Description:

Extracorporeal Membrane Oxygenation (ECMO) is a form of life support for patients who have critically severe heart and/or lung disease. It is known worldwide as a life-saving modality. It has been used even before the pandemic and has increased its usage especially during pandemic time.

However, in the Philippines, there are only 19 hospitals that have ECMO machine and some of which are still not adept in its operation. Some limitation of its use included, but not restricted are that of the Physicians', Nurses', Perfusionists', and Allied Healths' training and confidence in managing the ECMO machine that is hooked to the patient.

This course is a 1-day ECMO lecture with simulation of the most common scenarios encountered during ECMO runs for Pulmonologists, Fellows-in-Training, Physicians, Nurses and Allied Health. Target audience is 45 participants who will be divided into 3 groups for the simulation and common different scenarios. The lecturers and facilitators are ECMO Experts from different hospitals in the Philippines together with Hongkong ECMO Experts.

General Objective: The participant will be to understand the principles and indications of extracorporeal membrane oxygenation during pulmonary critical care.

Learning Objectives:

- 1. Understand the physiologic principles of ECMO and its role in acute respiratory failure
- 2. Identify the select patients who may benefit from ECMO
- 3. Describe the components of the ECMO circuit and cannulation strategies
- 4. Learn the basic management of an ECMO patient
- 5. Identify the most common complications of ECMO and describe how to manage them

TIME	PF	ROGRAM	Speakers/Facilitators
7:00 – 7:45 am	Registration		
7:45 – 7:50 am	Opening Prayer		
7:50 – 8:00 am	Welcome Remarks	ECMO in the Philippines	Joselito R. Chavez, MD, FPCCP
8:00 – 8:20 am	Lecture	ECMO Physiology Indications and Contraindications General patient management	Rod T. Castro, MD, FPCP, FPCC
8:20 – 8:50 am	Lecture	Respiratory mechanics in ECMO Priming video 3 kinds of machine	Jillian Mae L. Tabora-Lacdao, MD, FPCCP
8:50 – 9:00 am	Introduction of facilitators Orientation of process flow		
		Group splits into 3	
	Group 1	Group 2	Group 3
	Medos	Cardiohelp	Rotaflow
	Faculty: Pui Ying Kwok	Faculty: Lau Fung Ming	Faculty: Wing Kui Kwok
	Facilitator: Dr. Mary Claire R. Orden	Facilitator: Dr. Rioloida V. Diola	Facilitator: Joann Kathleen B. Ginete- Garcia, MD, FPCCP
9:00 – 9:30 am	Familiarization, Circuit components, Cannula, Pressures, Circuit check		
9:30 – 11:00 am	Sim 1	Sim 2	Sim 3
11:00 am – 12:30 nn	Sim 2	Sim 3	Sim 1
12:30 nn – 01:30 pm Mactan Room 1 & 2	Industry Symposium A: "The Cough Conundrum in COPD" Jubert P. Benedicto, MD, FPCCP (CME grant from THE CATHAY DRUG CO., INC)		
1:30 – 3:00 pm	Sim 3	Sim 1	Sim 2
3:00 – 3:30 pm	Wrap up		



<u>Day 0 – Tuesday, 04 March 2025</u>

Post-Graduate Course 2: <u>Fundamentals and Applications of Pulmonary Rehabilitation and</u> <u>Cardiopulmonary Exercise Testing (CPET)</u>

04 March 2025 (Tues), 09:00AM – 03:30PM Isla Ballroom 3 and Palawan Room, lower lobby of Edsa Shangri-La Manila

COURSE DESCRIPTION:

An interactive workshop session focusing on the implementation of pulmonary rehabilitation and skills acquisition on how to conduct various exercise testing with interpretation of cardiopulmonary exercise testing.

GENERAL OBJECTIVE:

This postgraduate course aims to describe the requirement and implementation of comprehensive pulmonary rehabilitation strategies for patients with chronic respiratory diseases and to explain the different components of pulmonary rehabilitation and the necessary tools to assess its efficacy.

Learning Objectives:

- Describe the requirement and implementation of comprehensive pulmonary rehabilitation strategies for patients with chronic respiratory diseases
- Describe the different components of pulmonary rehabilitation and the necessary tools to assess its efficacy

TIME	ACTIVITY	SPEAKERS
08:00 – 08:45 AM	Registration	
08:45 – 09:00 AM	Course Introduction	Percival A. Punzal, MD, FPCCP
09:00 – 09:30 AM	Overview of Pulmonary Rehabilitation	Speaker: Professor Martijn A. Spruit, PhD Moderator: Glynna Ong-Cabrera, MD, FPCCP
	4 Stations for Workshop	·
09:30 – 010:00 AM	Station 1: Field Walk Test: 6 MWT and ISWT Lecturette (10 mins) Actual demo: 6 MWT and ISWT	Facilitators: Stefanni Nonna M. Paraguas, MD, FPCCP Onaizah Katrina G. Monera, MD, FPCCP
010:00 – 10:30 AM	Station 2: Exercise Training Lecturette (15 mins) with videos Exercise Prescription and Training	Facilitator: Marian C. Dimabuyu-Francisco, MD
10:30 – 11:00 AM	Station 3: Adjuncts to Exercise Training Lecturette (10 mins) Actual demo: Inspiratory muscle training, and NEMS	Facilitators: Bernice T. Ong - Dela Cruz, MD, FPCCP Cristalle Geraldine C. Dy-Sebastian, MD
11:00 – 11:30 AM	Station 4: Patient Reported Outcomes (PRO) Lecturette (15 mins) Handouts of questionnaires	Facilitator: Karen Anne L. Claridad-Yano, MD

Industry Symposium B Isla Ballroom 3 CME Grant from ASTRA ZENECA (Onco Division) <u>"When Early Becomes Late: A Discussion on</u> <u>the Impact of Early Screening and Diagnosis</u> <u>of Lung Cancer Patient Survival"</u> Guinevere N. Dy-Agra, MD, FPCCP



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04 March 2025 (Tues), 09:00AM – 03:30PM Isla Ballroom 3 and Palawan Room, lower lobby of Edsa Shangri-La Manila

TIME	ACT	IVITY	SPEAKERS
01:00 – 01:20 PM	Overview of CPET Indications and Preparations		Speaker: Lenora C. Fernandez, MD, FPCCP
01:20 – 02:00 PM	Station 1 Actual demo Cardiopulmonary Exercise Testing (CPET)	Station 2 Actual demo Cardiopulmonary Exercise Testing (CPET)	Facilitators: Nikko John A. Dalisay, MD Angelo M. Hernandez, MD Ma. Rizza Paz Frankenberger, RTRP Bernice T. Ong - Dela Cruz, MD, FPCCP Karen Anne L. Claridad-Yano, MD Maria Gemma Betos, RTRP
02:00 – 02:30 PM	CPET: Basic Interpretation		Speaker: Percival A. Punzal, MD, FPCCP
02:30 – 03:30 PM 0 PM	 Interactive Case Discussion: Case 1 - Interstitial Lung Disease (ILD) referred for outpatient pulmonary rehabilitation Case 2 - COPD referred for pulmonary telerehabilitation 		Case Presentor: Bernice T. Ong-dela Cruz, MD, FPCCP Panel of Reactors: Professor Martijn A. Spruit, PhD Lenora C. Fernandez, MD, FPCCP Percival A. Punzal, MD, FPCCP Moderator: Celesta Mae L. Campomanes, MD, FPCCP

OPENING CEREMONIES

04:00 to 06:00PM @ Isla Ballroom

Gracita Rigonan-Ramos, MD, FPCCP (Honor Lecture)

PRESIDENT'S HONOR BANQUET

(by Invitation) 07:00PM @ Garden Ballroom

07:00PM @ Santan Room, Garden Wing



Day 1 – Wednesday, 05 March 2025

SUNRISE SYMPOSIUM1: QUIZ SHOW

08:00-09:00AM, Palawan Room (CME Grant from NATRAPHARM INC.)

PLENARY SESSION 1: "Expectations vs Realities: The Vaping Epidemic's Pulmonary Consequences"

Professor Antonio Anzueto

05 March 2025 (Wednesday), 09:00AM - 09:45AM, Isla Ballroom **Chair:** Norman L. Maghuyop, MD, FPCCP

Learning Objectives:

- 1. Describe the epidemiology and pathophysiology of vaping-related lung injury (VRLI)
- 2. Identify clinical presentations, diagnostic challenges and management strategies for VRLI
- 3. Discuss the gap between expected and actual outcomes in VRLI
- 4. Analyze evidence-based guidelines for vaping prevention and cessation
- 5. Recognize emerging trends and research directions in vaping and lung disease

OPENING of EXHIBITS 09:45AM – 10:15AM

CONVENTION SYMPOSIUM @ 10:15–11:45AM

CS 1: Severe Community-Acquired Pneumonia (CAP) ERS/ESICM/ESCMID differences in guidelines recommendations

05 March 2025 (Wednesday), 10:15AM – 11:45 AM@ Isla Ballroom 1

Chair & Moderator: Rodolfo S. Pagcatipunan Jr., MD, FPCCP

Role of rapid microbiological testing in severe CAP: Discontinuing antibiotics after negative bacterial PCR

Benilda B. Galvez, MD, FPCCP

Learning Objectives:

- 1. To define the role of rapid molecular diagnostics in the management of severe CAP
- 2. Discuss the safety of discontinuing antibiotics after a negative bacterial PCR
- 3. Discuss alternative diagnostics if oral and bacterial PCR are negative

Corticosteroids in severe CAP

Eloise Arabelle M. Caburnay, MD, FPCCP

Learning Objectives:

- 1. Discuss the current evidence on the use fs corticosteroids in the management of severe CAP
- 2. Does the addition of steroids to antibiotic therapy in specific sCAP populations lead to better outcomes

Hypoxemic severe CAP HFNC/NIV vs supplemental oxygen in the prevention of intubation/reduction of mortality

Jonathan L. Arquiza, MD, FPCCP

Learning Objectives:

- 1. Discuss if either non-invasive mechanical ventilation or high-flow nasal oxygen be used initially— rather than supplemental standard oxygen administration—to avoid intubation and reduce mortality?
- 2. Describe CAP patients who are candidates for the use of HNC/NIV instead of standard supplemental oxygen



Day 1 – Wednesday, 05 March 2025

CONVENTION SYMPOSIA @ 10:15–11:45AM

CS 2: Solitary Pulmonary Nodule (SPN) in Pulmonary Disease (Rural vs. Urban/Specialized)

05 March 2025 (Wednesday), 10:15AM - 11:45 AM@ Isla Ballroom 2

Chair and Moderator: Ralph Elvi M. Villalobos, MD, FPCCP

PANELISTS:

- Joven Roque V. Gonong, MD, FPCCP •
- Blake Warren C. Ang, MD, FPCCP
- Reno Eufemon P. Cereno, MD, MPM, FPCR, DPBR-RO (Radiation Oncologist)
- Enrique Melarin Chua III, MD, FPATACSI (Thoracic and Cardiovascular Surgeon)

Learning Objectives:

- Present common cases of encountered pulmonary nodules and describe differences in approaches to diagnosis in both rural and 1. urban settings
- Give updates on the available equipment / modalities available in the country in the diagnosis of pulmonary nodules/ masses 2.
- Highlight advantages/ disadvantages of available modalities in the diagnosis of pulmonary nodules/ masses З. 4.
 - Present a unified algorithm in the approach to masses/ modules, taking into consideration the limitations of available facilities

CS 3: Lung Cancer Screening in the Philippines

05 March 2025 (Wednesday), 10:15AM - 11:45AM @ Isla Ballroom 3

Chair and Moderator: Christine L. Chavez, MD , FPCCP

Creating a Lung Cancer Screening Program in a Public Hospital

Norberto S. Francisco, MD, FPCCP

Creating a Lung Cancer Screening Program in a Private Hospital

Maria Josephine Blanco-Ramos, MD, FPCCP

Performance and reporting of Low-dose Computed Tomography Findings for Lung cancer Screening

Roy P. Vizcarra, MD, FPCR

MDT Integration

Professor Kwun Fong

Learning Objectives:

- Review the clinical significance and structure of a lung cancer screening program in the Philippines
- 2. Present guidelines on the standard techniques, reading methods, and interpretation of low-dose CT scan of the chest for lung cancer screening
- Discuss the strategies and challenges of integrating a lung screening program in private and public hospital settings 3

4. Formulate recommendations on effective implementation and outcomes monitoring of lung cancer screening in the local setting



<u> Day 1 – Wednesday, 05 March 2025</u>

CS 4: IM Track 1

05 March 2025 (Wednesday), 10:15AM – 11:45AM @ Palawan Room

Chair and Moderator: Norman L. Maghuyop, MD, FPCCP

Respiratory Failure: Choosing the Right Supportive Therapy

Albert L. Rafanan, MD, FPCCP

Learning Objectives:

- 1. Review the parameters used to assess and classify Respiratory Failure
- 2. Discuss the factors considered in selecting appropriate oxygen therapy and when to start non-Invasive ventilation
- 3. Enumerate the conditions when to initiate invasive ventilation and advanced support (i.e. ECMO)

From Clot to Cure: Optimizing Pulmonary Embolism Care

Ivan N. Villespin, MD, FPCCP

Learning Objectives:

- 1. To identify the clinical presentation, diagnostic criteria, and risk factors for pulmonary embolism (PE)
- 2. To explain and apply risk stratification tools (e.g., Wells' score, Geneva score, PERC rule)
- 3. To discuss current personalized treatment options for PE

Noon Industry Symposia @ 11:45AM to 01:15PM

Industry Symposium 1 CME Grant from ASTRA ZENECA (Isla Ballroom 1)	Asthma & A.R.I: Treat Inflammation Every Inhalation. Professor Robert J. Hancox
Industry Symposium 2 CME Grant from UAP (a division of UNILAB) (Isla Ballroom 2)	Paradigm Shift: Exploring A Patient-Centered Journey for COPD with Comorbidities Rontgene M. Solante, MD, FPSMID Rodney M. Jimenez, MD, FPCC Camilo A. Roa Jr., MD, FPCCP
Industry Symposium 3 CME Grant from NESTLE (Isla Ballroom 3)	Gut for Health: The Synbiotic Journeys Albert L. Rafanan, MD, FPCCP
Industry Symposium 4 CME Grant from CORBRIDGE (Palawan Room)	Optimizing VTE Management: Apixaban for Acute VTE and Sulodexide for extended treatment Ivan N. Villespin, MD, FPCCP Annie May L. Dela Cruz-Gustilo, MD, FPCCP

Visit the EXHIBITS @ 01:15-01:45PM

PLENARY SESSION 2: "Key Trends and Innovations Shaping the Global Landscape of Pulmonary Rehabilitation"

Professor Martijn A. Spruit, PhD

05 March 2025 (Wednesday), 01:45 to 02:30PM, Isla Ballroom **Session Chair:** Chariza B. Halun, MD, FPCCP *Learning Objectives:*

- 1. Discuss the trends and innovations that impact patient outcomes and the overall effectiveness of pulmonary rehabilitation
- 2. Discuss potential future developments in pulmonary rehabilitation and how current trends might evolve
- 3. Identify and discuss opportunities for interdisciplinary collaboration and partnerships to advance the field of pulmonary rehabilitation



Day 1 – Wednesday, 05 March 2025

PLENARY SESSION 3: "SMART Medicine"

Patrick Gerard L. Moral, MD, FPCCP

05 March 2025 (Wednesday), 02:30 to 03:15PM, Isla Ballroom Session Chair: Jillian Mae L. Tabora-Lacdao, MD, FPCCP *Learning Objectives:*

- 1. Discuss how artificial intelligence and trackers revolutionize Sleep Medicine
- 2. Present how technology can generate information in the diagnosis and management of Sleep Disorders
- 3. Discuss the challenges and pitfalls of technology in Sleep Medicine

<u>PLENARY SESSION 4:</u> <u>"Perspectives and Implementing Guidelines on Mechanical Ventilation</u> <u>among patients with Acute Respiratory Distress Syndrome"</u> Professor Jeremy Benjamin Richards, MD, MA, FACP, ATSF

- 05 March 2025 (Wednesday), 03:15 to 04:00PM, Isla Ballroom Session Chair: Annie May L. Dela Cruz- Gustilo, MD, FPCCP *Learning Objectives:*
- 1. Discuss principles of mechanical ventilation of ARDS patients with focus on lung protection based on the latest guidelines
- 2. Present common ventilator emergencies and troubleshooting techniques
- 3. Discuss how to navigate ventilator management challenges for ARDS present in the local community

Visit the EXHIBITS @ 04:00-04:30PM

CHAPTER/COUNCILS/SPECIAL MEETINGS 04:30-05:15PM @ Isla Ballroom 1 & 2

PRE-FELLOWSHIP NIGHT

(Grant from BIOCARE LIFESCIENCES)

05:15-06:00PM @ Isla Ballroom Foyer

FELLOWSHIP NIGHT 06:00PM @ Isla Ballroom



SUNRISE SYMPOSIUM 2: INTER-HOSPITAL DEBATE

08:00-09:00AM, Palawan Room (CME Grant from UNILAB)

29th PCCP INTERHOSPITAL ENGAGEMENT:

Role of Thrombolytic Therapy in Malignancy Associated Submassive Pulmonary Embolism ISSUE:

Is thrombolytic therapy an effective, safe and cost-effective treatment in patients with malignancy-associated intermediate risk pulmonary embolism?

INTRODUCTION:

Current treatment recommendations for intermediate risk pulmonary embolism include standard anticoagulation. The short and long-term benefits of thrombolytic therapy in these group of patients remain unclear.

On the other hand, pulmonary embolism is the deadliest form of thrombosis in cancer patients. More aggressive management of malignancy-associated PE should be carefully balanced with the potential risk of treatment options.

The objective of this debate is to review the efficacy, safety and cost-effectiveness of thrombolytic therapy, in malignancy-associated intermediate risk pulmonary embolism.

BACKGROUND SETTING:

General Data: N.A., 60-year-old female, housewife, married, Filipino, Roman Catholic

Date of Admission: December 27, 2024

Chief Complaint: Dyspnea

History of Present Illness:

Five days prior to admission, the patient experienced sudden onset of dyspnea at rest, with associated right sided chest pain. There were no palpitations, edema, cough, or fever. No consult was done nor medications taken. Two days prior to admission, persistence of symptoms prompted consult at a local clinic, where chest radiograph was done, revealing "unremarkable" results. No medications were given. Progression of dyspnea prompted patient to seek a second opinion and subsequent admission.

Review of Systems: unremarkable

Past Medical History:

(+) Colon Adenocarcinoma Stage IV (2024) s/p 6 cycles chemotherapy and 12 sessions radiotherapy, lost to follow up after

(+) PTB Category I, Cured (2020)

No hypertension, diabetes mellitus, bronchial asthma

No known coagulation or autoimmune disorders

No history of recent travel

No recent hospitalizations/surgeries or prolonged bed rest

Family History:

(+) Hypertension and diabetes mellitus – mother and father
 Personal Social History:
 Nonsmoker, non-alcoholic beverage drinker, denies the use of illicit drugs



Continuation – 29th Interhospital Engagement

Pertinent Physical Examination Findings:

Conscious, coherent, ambulatory

BP: 130/70 HR 90 bpm, regular RR 24 cpm T. 36.2°C O2 sat 94% at RA

Wt: 65 kg Ht: 164 BMI: 24

Warm moist skin, no active dermatoses

Anicteric sclerae, moist oral mucosa, supple neck, no palpable masses or lymph nodes

JVP 30° at 3 cm, adynamic precordium, regular cardiac rhythm, apex beat at the 5th LICS MCL, distinct heart sounds, no RV heave, lifts or thrills, no murmurs

Symmetrical chest expansion, no retractions, equal vocal and tactile fremiti, (+) fine crackles, right lower lung field

Flabby abdomen, normoactive bowel sounds, tympanitic, nontender, no hepatosplenomegaly Peripheral pulses 2+; (-) edema, (-) Homan sign, (-) Moses sign, (-) hyperpigmentation Pulmonary Embolism Severity Index (PESI) = Class III, Intermediate Risk

Pertinent Ancillary Procedures:

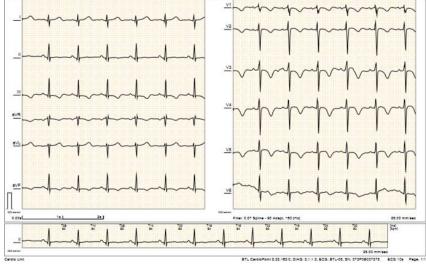
Chest Radiograph:

Inflammatory process in the right lung and left mid to lower lung fields, more pronounced in the right mid to lower lung fields. Cardiomegaly with no signs of pulmonary congestion. There is also a noted prominence of the pulmonary artery on the right hilar area.



12L ECG:

Sinus rhythm with anteroseptal ischemic changes.



CT Pulmonary Angiogram:

There is a large filling defect in the right main pulmonary artery in keeping with pulmonary artery embolism. There are also filling defects noted in the peripheral branches of the right descending interlobular artery due to pulmonary embolism.



Continuation – 29th Interhospital Engagement



Venous Duplex Scan: Subacute DVT, right distal EIV, CFV and proximal to distal FV

2D Echocardiogram:

- Concentric left ventricular hypertrophy with normal regional wall motion and global systolic function (EF 63%)
- Left ventricular diastolic dysfunction, grade 1
- Dilated right ventricle with depressed right ventricular systolic function (to consider Mc-Connel Sign)
- Intermediate probability of pulmonary hypertension (PAP 39mmHg)

Laboratory Results:

Complete Blood Count

Hgb	118
Hct	35.1
WBC	15.4
Neutrophils	89.6
Lymphocytes	8.1
Monocytes	2.1
Platelets	184

Arterial Blood Gas

рН	7.49
pCO2	22
pO2	63
HCO3	16.2
FiO2	21%
sPO2	95%

Other Blood Tests

Creatinine	1.00
SGPT	27
PT	15.1
Activity	78
INR	1.17
Troponin I	0.06 (0-0.04 ng/mL)



Continuation – 29th Interhospital Engagement

DEBATE TEAMS		
 intermediate risk pulmonary embolism, thrombolytic therapy is an effective, safe and cost-effective theratment University of the Philippines – Phil. General Hospital University of Perpetual Help Dalta Medical Center (Las Piñas) 	 DN: In patient with malignancy-associated ermediate risk pulmonary embolism, thrombolytic erapy is NOT an effective, safe and cost-effective eatment Lung Center of the Philippines East Avenue Medical Center Philippine Heart Center Veterans Memorial Medical Center Bicol Medical Center Baguio General Hospital & Medical Center 	

HOST TEAM

- 1. Makati Medical Center
- 2. The Medical City
- 3. Cardinal Santos Medical Center
- 4. Chong Hua Hospital (Cebu)
- 5. Perpetual Succour Hospital (Cebu)
- 6. Asian Hospital Medical Center

DOCUMENTATION:

- 1. University of Santo Tomas Hospital
- 2. Chinese General Hospital & Medical Center
- 3. St. Luke's Medical Center (Quezon City)
- 4. Manila Med Medical Center Manila
- 5. Vicente Sotto Memorial Medical Center

JUDGES: Annie May L. Dela Cruz-Gustilo, MD, FPCCP Julie Christie G. Visperas, MD, FPCCP Catherine Joy R. Tubig, MD

MODERATOR: John Clifford E. Aranas, MD, FPCCP

SESSION CHAIR: Caroline Bernadette King Kay-Ignacio, MD, FPCCP



PLENARY SESSION 5: "Bridging Technology and Medical Education"

Professor Jeremy Benjamin Richards, MD, MA, FACP, ATSF

06 March 2025 (Thursday), 09:00 – 09:45AM, Isla Ballroom **Session Chair:** Guinevere N. Dy-Agra, MD, FPCCP *Learning Objectives:*

- 1. Define the current landscape of technology in medical education, including trends, challenges, and opportunities -- highlighting the importance of adapting teaching methods to accommodate digital natives and the evolving needs of modern learners.
- 2. Provide practical recommendations for faculty members, trainers and clinicians to incorporate technology into their teaching practices for healthcare workers (and even the lay).
- Discuss the ethical considerations and potential drawbacks associated with the increasing reliance on technology in medical education.

Visit the EXHIBITS @ 09:45 to 10:15AM

CONVENTION SYMPOSIUM

CS 5: ER Management of Asthma

06 March 2025 (Thursday), 10:15AM – 11:45AM, Isla Ballroom 1

Chair & Moderator: Eloisa S. de Guia, MD, FPCCP

Clinical evaluation

Reinalyn S. Cartago-Luceño, MD, FPCCP

Learning Objectives:

1. Identify patients at high risk for exacerbation Assess and classify asthma exacerbation as to severity (clinical findings, peak flow measurement, ABG, chest radiograph

Principles in use of bronchodilators and steroids

Augusto S. Sablan Jr., MD, FPCCP

Learning Objective:

- 1. Discuss management algorithm according to GINA guidelines (oxygen, Inhaled beta-agonists ± anti-cholinergics, glucocorticoids, others)
- 2. Discuss therapeutic options after initial treatment (inpatient care, ICU, ER discharge)

Adapting a local management guideline in standardizing ER care Roberto A. Barzaga, MD, FPCCP

Learning Objective: Develop a local practical guideline in asthma ER management



CONVENTION SYMPOSIA

CS 6: Pulmonary Hypertension Associated with Lung Disease

06 March 2025 (Thursday), 10:15AM – 11:45AM, Isla Ballroom 2 Chair & Moderator: Jillian Mae L. Tabora-Lacdao, MD, FPCCP

Identifying Patients with Pulmonary hypertension associated with Lung Diseases Annie May L. Dela Cruz-Gustilo, MD, FPCCP

Learning Objectives:

- 1. Discuss the definition of PH associated with chronic lung disease
- 2. Discuss the importance of practice of screening patients with possible PH associated with chronic lung disease

Diagnostics and Right Heart Catheterization for PH associated with Lung Diseases *Jhoanna G. Marcelo, MD, FPCC, FPSCCI*

Learning Objective:

- 1. Present the characteristics and hemodynamic profile of patients with pulmonary hypertension associated with chronic lung disease
- 2. Discuss the current diagnostic algorithm for pulmonary hypertension associated with chronic lung disease
- 3. Present the key diagnostic tests for pulmonary hypertension and the role of right heart catheterization (RHC) in confirming PH
- diagnosis
 4. Present the current diagnostic practices as well as challenges for PH associated with chronic lung disease patients in the Philippines

Managing and Prognosticating patients with PH associated with Lung Diseases (Experience in the Philippines/PHC)

Ma. Paz B. Mateo, MD, FPCCP

Learning Objective:

- 1. Review recent treatment guidelines for patients with PH associated with chronic lung disease
- 2. Discuss proper prognostication and treatment follow up for patients with PH associated with chronic lung disease
- 3. Discuss access to treatment, specialty pulmonary hypertension center and patient education in the Philippines

CS 7A: SCIENTIFIC RESEARCH PRESENTATION

06 March 2025 (Thursday), 10:15AM – 11:45AM, Mactan Room

Session Chair: Joel M. Santiaguel, MD, FPCCP

Top 5 Finalist for Original / Analytical Category		
Clinical, Radiologic, and Histopathologic Profile of Interstitial Lung Disease Patients Diagnosed in Multidisciplinary Discussions in A Tertiary Hospital in the Philippines	Robles, Demi Sarah, MD St. Luke's Medical Center	
The Effect of Inhaler Device Handling Education Using Video Tutorial in Comparison to Physician-Led Teaching in COPD and Asthmatic Patients: A Randomized Controlled Trial	Pastrana, Edmart C., MD Chinese General Hospital and Medical Center	
HE ACCURACY OF THE MODIFIED DYNAMIC INDEX INCORPORATING PaO2/FiO2 RATIO AND HEART RATE COMPARED TO THE ROX INDEX IN PREDICTING HIGH FLOW NASAL CANNULA OUTCOMES AMONG PATIENTS WITH ACUTE HYPOXEMIC RESPIRATORY FAILURE	Aparece-Solis, Sofia Salome O., MD Chong Hua Hospital	
Effect of antiplatelets on bleeding risk among adults undergoing thoracentesis: A systematic review of observational studies with confounder matrix (Original research / systematic review)	Villanueva, Cary Amiel G., MD UP-Philippine General Hospital	
Association Between Pre-operative Functional Capacity and Lung Viability with the Post-operative Pulmonary Complications Among Patients with Hemoptysis Due to Bronchiectasis and/or Aspergilloma who Underwent Lung Resection: A Retrospective Cohort Study	Gabaon, Mariane Ann A., MD Lung Center of the Philippines	



<u> Day 2 – Thursday, 06 March 2025</u>

CS 7B: SENIORS CLUB

06 March 2025 (Thursday), 10:15AM – 11:45AM, Isla Ballroom 3

Chair and Moderator: Ivan N. Villespin, MD, FPCCP

Frame Your World: Easy Smartphone Photography for Seniors

Patrick Gerard L. Moral, MD, FPCCP

Glenn A. Pono, MD, FPCCP

Learning Objectives:

- 1. Equip senior participants with basic smartphone photography skills to enhance their ability to capture and preserve meaningful moments with confidence and creativity.
- 2. Enable senior participants to confidently use smartphone cameras by mastering basic photography techniques.
- 3. Introduce simple editing tools and tips to enhance photos directly on their smartphones.

CS 8: IM Track 2

06 March 2025 (Thursday), 10:15AM – 11:45AM, Palawan Room

Chair and Moderator: Milraam L. Quinto, MD, FPCCP

Asthma: Simplified Strategies for Optimal Care

Maria Piedad R. Natividad, MD, FPCCP

Learning Objectives:

- 1. Explain how to diagnose and assess asthma severity
- 2. Discuss how to develop an effective personalized treatment plans
- 3. Understand strategies for monitoring asthma control, adjusting treatment, managing exacerbations and preventing asthma complications

Demystifying ILDs: A Comprehensive Symposium on Diagnosis, Classification, and Management *Celeste Mae L. Campomanes, MD, FPCCP*

Learning Objectives:

- 1. Explain the diagnostic criteria and classification of Interstitial Lung Diseases
- 2. Describe how to evaluate and manage ILDs using evidence-based approaches
- 3. Understand the need and rationale of multidisciplinary approaches to ILD

Noon Industry Symposia @ 11:45AM to 01:15PM

Industry Symposium 5	Time to Triple: New Perspectives on Early
CME Grant from GLAXO SMITHKLINE	Initiation of FF/UMEC/VI
(Isla Ballroom 1)	Tim S. Trinidad, MD, FPCCP
Industry Symposium 6	Mind the Gap: Transforming COPD Care
CME Grant from ASTRA ZENECA)	from Vision to Reality
(Isla Ballroom 2)	Professor Antonio Anzueto
Industry Symposium 7 CME Grant from ABBOTT LABORATORIES (Isla Ballroom 3)	Two-Pronged Approach in Preserving Strength Speaker: Albert B. Albay Jr., MD, FPCCP Moderator: Ralph Elvi M. Villalobos, MD, FPCCP
Industry Symposium 8	Cough Concerns: Rewiring management
CME Grant from SANNOVEX	Options
(Palawan Room)	Patrick Gerard L. Moral, MD, FPCCP



<u> Day 2 – Thursday, 06 March 2025</u>

CONVENTION SYMPOSIA

CS 9: The Overlaps: Obstructive with Anatomic Airway Disease

06 March 2025 (Thursday), 01:45PM - 03:15PM, Isla Ballroom 1

Chair and Moderator: Guinevere N. Dy-Agra, MD, FPCCP

OSA and COPD

Abigail C. Zaraspe, MD, FPCCP

Learning Objectives:

- 1. To define the frequency of OSA among Filipino COPD patients
- 2. To define screening process for OSA among non-obese COPD patients (When do we suspect OSA in a patient with COPD?)
- 3. To lecture on the use of NIV pressure adjustment among CO2 retainers

ILD in COPD

Celeste Mae L. Campomanes, MD, FPCCP

Learning Objective:

- 1. To define the features of ILD-COPD in a Pulmonary Function Test (What parameters can help prognosticate and monitor such patients?)
- 2. To define the role of ICS use in ILD-COPD (will it help the ILD component?)
- 3. To present recommendations for biopsy for ILD patients with COPD

Bronchiectasis in COPD

Jubert P. Benedicto, MD, FPCCP

Learning Objective:

- 1. To define the frequency of Bronchiectasis among Filipino COPD patients
- 2. To lecture on different sputum testing available in the country today
- To lecture on the correlation of imaging findings to the severity of the COPD exacerbation

CS 10: Diagnostic In Gaps in Tuberculosis

06 March 2025 (Thursday), 01:45PM – 03:15PM, Isla Ballroom 2

Chair and Moderator: Maria Cristina A. Maranion, MD, FPCCP

Optimizing TB Identification: Is IGRA the Missing Piece?

Rico Paolo R. Garcia, MD, FPSMID

Learning Objectives:

- 1. Discuss clinical and real world indication for IGRA
- 2. Discuss different types of IGRA test
- 3. Discuss how to interpret TB Antigen vs Mitogen reporting in TB QuantiFERON

Tapping into Trouble: Definitive Strategies for Diagnosing TB Pleurisy *Vincent M. Balanag Jr., MD, FPCCP*

Learning Objective:

- 1. Discuss how we can clinch diagnosis of TB using basic pleural fluid studies / analysis (is lymphocytic predominance enough? is gene Xpert specific? is ADA worth requesting?)
- 2. Explain natural history of TB pleurisy and when intrapleural catheter is warranted



CONVENTION SYMPOSIUM @ 01:45-03:15PM

CS 11: PFT Master Class

06 March 2025 (Thursday), 01:45PM – 03:15PM, Isla Ballroom 3

Chair & Moderator: Rachel M. Lee-Chua, MD, FPCCP / Michelle L. Manaligod, MD

Incompatible PFT's with clinical scenarios

Irene Salve D. Joson-Vergara, MD, FPCCP

Learning Objectives: Discuss the approach to different scenarios wherein PFT result is incompatible with the clinical presentation

What to do with symptomatic PRISm?

Lenora C. Fernandez, MD, FPCCP

Learning Objective:

- 1. Present the PFT findings of patients with PRISM and its significance
- 2. Differentiate PRISm from mild to moderate COPD patients
- 3. HRCT as the diagnostic imaging of choice in PRISm and its correlation with the PFT findings

Indices on airway improvement: bronchodilator testing in FEV1/FVC and FEF 25-75 Virginia S. delos Reyes, MD, FPCCP

Learning Objective:

- 1. Present the PFT findings of patients with PRISM and its significance
- 2. Differentiate PRISm from mild to moderate COPD patients
- 3. HRCT as the diagnostic imaging of choice in PRISm and its correlation with the PFT findings

CS 12: IM Track 3

06 March 2025 (Thursday), 01:45PM – 03:15PM, Palawan Room

Chair and Moderator: Ralph Elvi M. Villalobos, MD, FPCCP

Navigating Pulmonary Nodules and Masses: A Practical Approach

Julius Caesar J. Dalupang, MD, FPCCP

Learning Objectives:

- 1. Identify and describe radiologic features of pulmonary nodules and masses and apply the classification systems (e.g., Fleischner Society, Lung-RADS) to determine the risk of malignancy
- Discuss and understand the diagnostic algorithms and biomarkers (e.g., PET-CT, biopsy)
- 3. Explain the need for a multidisciplinary approaches to pulmonary nodule and mass management (emphasizing risk stratification and individualized decision-making, patient education and shared decision-making

Latest Pleural Guidelines: Summary and Points of Controversies Professor Gary Lee

Learning Objectives:

- 1. 1. Summarize key updates: Identify and summarize the main recommendations from recent pleural guidelines (e.g., ATS/ERS, BTS, ACCP).
- 2. 2. Recognize and discuss contentious issues and areas of ongoing debate in pleural disease management
- 3. 3. Apply guideline recommendations to real-world clinical scenarios, highlighting practical implications.
- 4. Identify areas requiring further research and guideline refinement

Visit the EXHIBITS @ 03:15-03:45PM



Day 2 – Thursday, 06 March 2025

PLENARY SESSION 6: "When One Size Doesn't Fit All: Tailoring Tuberculosis Treatment for Individual Needs"

Jubert P. Benedicto, MD, FPCCP and Kristel Jayne C. Medina, MD, FPSMID

06 March 2025 (Thursday), 03:45 to 04:30PM, Isla Ballroom Session Chair: Maria Cristina A. Maranion, MD, FPCCP Learning Objectives:

1. Discuss latest WHO recommendations about treating MDRTB (BPALM, etc.)

2. Inform attendees how to refer patients to institutions with available logistics

PLENARY SESSION 7: "2025 GOLD Updates"

Professor Paola Rogliani

(a CME grant from OEP Philippines)

06 March 2025 (Thursday), 04:30 to 05:15PM, Isla Ballroom Session Chair: Rachel M. Lee-Chua, MD, FPCCP / Session Co-chair: Michael Anderson G. Lam, MD Learning Objectives:

- 1. Summarize key updates: Identify and explain major changes in the 2025 GOLD guidelines for chronic obstructive pulmonary disease (COPD) management.
- Apply updated recommendations to real-world clinical scenarios, highlighting implications for patient care. 2.
- Discuss updated guidance on pharmacological and non-pharmacological interventions, emphasizing patient-centered care
 Highlight emerging trends, ongoing research, and potential future developments in COPD management.

Visit the EXHIBITS / CHAPTERS, COUNCILS, SPECIAL MEETINGS 05:15 to 06:00PM

INSTITUTIONAL REUNION



<u> Day 3 – Friday, 07 March 2025</u>

SUNRISE SYMPOSIUM 3: MEDICAL ETHICS

Exploring the Professional Ethics Landscape: Handling Common Ethical Issues in Pulmonary Practice

Lenora C. Fernandez, MD, FPCCP Ma. Bella R. Siasoco, MD, FPCCP Patrick Gerard L. Moral, MD, FPCCP Earl Louis A. Sempio, MD, FPCCP

07 March 2025 (Friday), 08:00 – 09:00AM, Palawan Room Chair and Moderator: Roland M. Panaligan, MD, LLM, FPCP, FPCCP

Specific Objectives:

- 1. Define key ethical principles in pulmonary practice, including autonomy, beneficence, non-maleficence, and justice, and their application in clinical decision-making.
- 2. Identify common ethical dilemmas encountered in pulmonary medicine, such as end-of-life care, informed consent for high-risk procedures, and resource allocation in critical care settings.
- 3. Apply ethical decision-making frameworks to real-world case scenarios in pulmonary practice, ensuring alignment with professional and legal standards.
- Develop strategies for ethical communication with patients, families, and healthcare teams to navigate challenging situations with professionalism and compassion.

PLENARY SESSION 8: "State of the Art: TB Pleural Effusion" Professor Gary Lee

07 March 2025 (Friday), 09:00 to 09:45AM, Isla Ballroom

Session Chair: Maria Cristina A. Maranion, MD, FPCCP Learning Objectives:

1. Describe the latest diagnostic approaches and imaging techniques for identifying tuberculosis (TB) effusion

2. Discuss recent advancements in the understanding of the pathophysiology and clinical presentation of TB effusion

3. Evaluate current treatment strategies and emerging therapeutic options for managing TB effusion

4. Identify the challenges and gaps in the management of TB effusion and propose potential solutions for improving patient

Visit the EXHIBITS @ 09:45-10:15AM

PLENARY SESSION 9: The FERMIN MANALO MEMORIAL LECTURE

"Passing the Torch: Intergenerational Succession"

Ma. Encarnita Blanco-Limpin, MD, FPCCP

Raychelle Anne B. Yang-Nagaño, MD, FPCCP

07 March 2025 (Friday), 10:15AM to 11:45AM, Isla Ballroom **Chair/Moderator:** Earl Louis A. Sempio, MD, FPCP, FPCCP Learning Objectives:

1. Explore the factors influencing the decision to continue or discontinue a family medical practice.

2. Examine the challenges and opportunities of intergenerational succession in medical practices.



<u> Day 3 – Friday, 07 March 2025</u>

Noon Industry Symposia @ 11:45AM-01:15PM

Industry Symposium 9 CME Grant from GETZ PHARMA (Isla Ballroom 1)	Breathe Easy: Your Key to Asthma Free Living Aileen S. David-Wang, MD, FPCCP
Industry Symposium 10 CME Grant from PFIZER	A New Era of Pneumococcal Protection with PCV20: 1 Dose, 1 Vaccine, 1 Visit Edsel Maurice T. Salvaña, MD, DTM&H, FPCP, FIDSA
Industry Symposium 11 CME Grant from GLAXO SMITHKLINE	The Peak of Asthma Management: Achieving Total Control and Achieving Patient Quality of Life Professor Emilio Pizzichini Ma. Bella R. Siasoco, MD FPCCP
Industry Symposium 12 CME Grant from METROPHARMA	Cough and the Role of Levodropropizine in Treating Cough Professor Giovanni Fontana

Visit the EXHIBITS @ 01:15-01:45PM



