

**12<sup>th</sup> Postgraduate Course on  
From Bench to Bedside in Pediatric Cardiology  
Emergency & Ambulatory Care Red Flags  
and Clinical Pathways  
March 29, 2017**

**OPENING CEREMONY**

- Opening Ceremony - 8:00am – 8:30am
- Invocation - **Elissa Dyann Soriano, MD**
- National Anthem and PHC Hymn
- Opening Remarks - **Gerardo Manzo, MD**  
Assistant Director  
Medical Services
- Welcome Remarks - **Juliet J. Balderas, MD**  
Department Manager  
Department of Pediatric Cardiology
- Course Description - **Glenda Tubianosa, MD.**  
Course Director  
12<sup>th</sup> Postgraduate Course in  
Pediatric Cardiology

# ORGANIZING COMMITTEE

**Course Director** Glenda T. Tubianosa MD  
**Assistant Course Directors** Maria Estrellita A. Alarcon, MD  
Martha Socorro M. Santiago, MD

## SCIENTIFIC COMMITTEE

**Chair** Magdalena J. Lagamayo, MD  
**Co-Chair** Virginia C. Mappala, MD  
**Members** Rachelle Angeli R. Niñalga, MD  
Mary Antoniette M. Lozada, MD  
Babie Catherine R. Causapin, MD  
Kristine Gay S. Tria, MD

## WAYS AND MEANS

**Chair** Juliet J. Balderas, MD  
**Co-Chair** Juan G. Reganion, MD  
**Members** Gerry B. Acosta, MD  
Aurora Muriel S. Gamponia, MD  
Eden D. Latosa, MD  
Blandina Trinidad F. Ferrera, MD  
Eloisa Victoria Claveria - Barrion, MD

## REGISTRATION

**Chair** Evelyn Anthonette E. Hilario, MD  
**Co-Chair** Ma. Dolores B. Victor, MD  
**Members** Jonnie B. Nuñez, MD  
Hasmin B. Salamat - Millora, MD  
Elugevina C. Domingo, MD

## PUBLICITY AND AWARDS COMMITTEE

**Chair** Pacita Jay L. Ballelos MD  
**Co-Chair** Maria Corazon A. Estevez MD  
**Members** Maria Ina P. Bunyi, MD  
Marivic A. Leon, MD  
Ceres M. Paulino - Canto, MD

## PHYSICAL ARRANGEMENT

**Chair** Jean Antonio G. Villareal, MD  
**Co-Chair** Paul Anthony G. Tan, MD  
Kim Martin G. Tolentino, MD  
James Salon, MD  
Claudio Q. Gayeta Jr., MD

## DOCUMENTATION AND SOUVENIR

**Chair** Maria Theresa C. Rosqueta, MD  
**Co-Chair** Ma. Bernadette Afliccion A. Azcueta, MD  
Helen Grace A. David, MD  
Joanna E. Zamora - Java, MD  
Ma. Rosita S. Quitola, MD  
Elissa Dyann B. Soriano, MD

## SECRETARIAT

Ms. Lorna S. Mangaliman  
Ms. Sheila S. Viguella



## PHILIPPINE HEART CENTER

### EXECUTIVE COMMITTEE

**Joel M. Abanilla, MD**  
*Executive Director*

**Gerardo S. Manzo, MD**  
*Assistant Director for Medical Services*

**Maria Linda G. Buhat, RN, Ed.D.**  
*Assistant Director for Nursing Services*

**Josephine G. Lopez, MBA, CPA**  
*Assistant Director for Administrative Services*

### DEPARTMENT OF PEDIATRIC CARDIOLOGY

**Juliet J. Balderas, MD**  
*Department Manager*

**Martha Socorro M. Santiago, MD**  
*Training Officer*

**Aurora Muriel S. Gamponia, MD**  
*Division Chief, Pediatric Clinical and Intensive Care*

**Pacita Jay L. Ballelos, MD**  
*Division Chief, Pediatric Diagnostic and Intervention*

### DR. WILBERTO L. LOPEZ PEDIATRIC CARDIOLOGY FOUNDATION OF THE PHILIPPINES, INC.

**Martha Socorro M. Santiago, MD**  
*President*

**Ma. Dolores B. Victor, MD**  
*Vice President*

**Jeanna V. Ples, MD**  
*Secretary*

**Maria Estrellita A. Alarcon, MD**  
*Treasurer*

**Sheila Refuerzo - Yap MD**  
*Immediate Past President*

### BOARD OF DIRECTORS

**Ma. Bernadette Afliccion A. Azcueta, MD**

**Pacita Jay L. Ballelos, MD**

**Maria Corazon A. Estevez, MD**

**Blandina Trinidad T. Ferrera, MD**

**Evelyn Anthonette E. Hilario, MD**

**Regente I. Lapak, MD**

**Rachelle Angeli R. Niñalga, MD**

**Juan G. Reganion, MD**

**Maria Theresa C. Rosqueta, MD**

### ADVISERS

**Wilberto L. Lopez, MD**

**Teofilo C. Cantre, MD**

**Della G. Pelaez**

**Ma. Lourdes SR Casas, MD**

**Ma. Rhodora Garcia - De Leon, MD**

**Aurora Muriel S. Gamponia, MD**



The  
**Philippine Heart Center**  
Department of Pediatric Cardiology

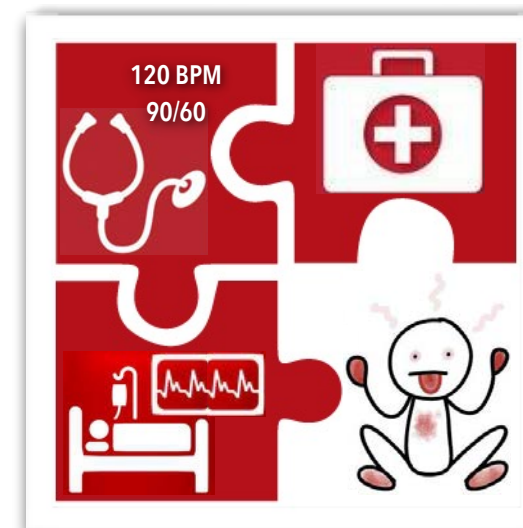


and the

**Dr. Wilberto L. Lopez Foundation of Pediatric Cardiology  
in the Philippines, Inc.**

invite you to the 12th Postgraduate Course on

**From BENCH TO BEDSIDE in Pediatric Cardiology  
Emergency and Ambulatory Care  
Red Flags and Clinical Pathways**



and the 9th WLL Honorary Lecture Symposium in Pediatric Cardiology

**KAWASAKI DISEASE REGISTRY UPDATE:  
2017 Recommendations for Implementation**

**MARCH 29 - 31, 2017  
CHILDREN'S HEART FOUNDATION AUDITORIUM  
PHILIPPINE HEART CENTER**



## COURSE OBJECTIVES

- This course aims to increase the skills and expertise of medical practitioners in the recognition of common cardiac emergencies in pediatric patients as well as non-cardiac conditions with cardiac manifestations.
- To raise the knowledge and awareness of pediatric cardiac diseases and identify the early manifestations in the outpatient setting for timely consultation with the subspecialty.
- To refresh updates in the management of pediatric cardiac diseases both in the emergency and ambulatory settings using common practice guidelines, clinical pathways and algorithms

## SCIENTIFIC PROGRAMME

### Day 1 March 29 (Wednesday)

#### BEDSIDE: Common Cardiac Emergencies

8:00-8:15AM	REGISTRATION
8:15-8:30AM	OPENING CEREMONY
Moderator:	<i>Evelyn Anthonette E. Hilario, MD</i>
8:30-9:00AM	Overview and Triage Setting: The Pediatric Unit Set-Up <i>Ma. Victoria C. Ribaya, MD</i>
9:00-9:30AM	Overview of Pediatric Cardiac Center ER <i>Magdalena J. Lagamayo, MD</i>
9:30-10:00AM	Neonatal Cardiac Emergencies <i>Jonnie Bote - Nuñez, MD</i>
10:00-10:30AM	Clinical Pathway: Managing Hypercyanotic Spell <i>Helen Grace A. David, MD</i>
10:30-10:45AM	BREAK
10:45-11:15AM	ER Management Pathway: Heart Failure and Low Cardiac Output Beyond the Neonatal Period <i>Kim Martin G. Tolentino, MD</i>
11:15-11:45AM	Algorithm on Common Life-Threatening Arrhythmias <i>Maria Theresa C. Rosqueta, MD</i>
11:45AM-12:15PM	Cardiac Seizures: Fainting and Sudden Death in Children <i>Eden D. Latosa, MD</i>
12:15-1:15PM	LUNCH SYMPOSIUM
	Neonatal Pulse Oximetry Screening for Critical Heart Disease in the Newborn <i>Virginia C. Mappala, MD</i>

Moderator:	<i>Bernadette B. Valdez, MD</i>
1:15AM-1:45PM	Resuscitation Updates: Outcome of Resuscitation <i>Alvin C. Florentino, MD</i>
1:45-2:15PM	Algorithm: Pediatric Hypertension <i>Juliet J. Balderas, MD</i>
2:15-2:45PM	Clinical Pathway: Chest Pain in Children <i>Ruzenette Felicitas R. Hernandez, MD</i>
2:45-3:00PM	BREAK
3:00-3:30PM	Recognizing Common Post-Operative Complications to Prevent ER Visits <i>Ma. Bernadette Afliccion A. Azcueta, MD</i>
3:30-4:00PM	The Pediatric Cardiac ER Nurse: Triage and Monitoring <i>Juliet T. Ocampo, RN</i>
4:00-4:30PM	Cardiac Emergency Course Summary <i>Glenda T. Tubianosa, MD</i>

### Day 2 March 30 (Thursday)

#### BENCH: Ambulatory Cardiac Evaluation

Moderator:	<i>Paul Anthony G. Tan, MD</i>
8:00-8:20AM	Ambulatory Overview: Using the Pediatric Risk Scoring for Timeliness of Care <i>Magdalena J. Lagamayo</i>
8:20-8:40AM	Clinical Pathway: Acyanotic Congenital Heart Disease <i>Suzette M. Perfecto, MD</i>
8:40-9:00AM	Clinical Pathway: Red Flags in Cyanotic Congenital Heart Disease <i>Alma Fe Valeria G. Bascos MD</i>
9:00-9:20AM	RF / RHD Screening and Pathway <i>Blandina Trinidad F. Ferrera, MD</i>
9:20-9:40AM	Valvular Disease: Red Flags for Intervention <i>Juan G. Reganion, MD</i>
9:40-10:00AM	Red Flags: Evaluating Arrhythmia <i>Magdalena J. Lagamayo, MD</i>
10:00-10:10AM	BREAK
10:10-10:50AM	Setting Up the Grown Up Congenital Heart (GUCH) and Transition Clinic <i>Rachelle Angeli R. Niñalga, MD - Pediatric Cardiology</i> <i>Moses C. de Guzman III, MD - Adolescent Medicine</i>
10:50-11:30AM	Follow-Up Evaluation of Post-Operative Patients <i>Aurora Muriel S. Gamponia, MD - Pediatric Cardiology</i> <i>Ma. Ermenilda L. Avendaño, MD - Neurodevelopmental Pediatrics</i>
11:30AM-12:00PM	Vaccination of the High Risk Cardiac Patient: Current Recommendations <i>Fatima I. Gimenez, MD</i>
12:00-1:00PM	LUNCH SYMPOSIUM
	Algorithm: Evaluation of Pulmonary Arterial Hypertension at the PAH Clinic <i>Juliet J. Balderas, MD</i>
Moderator:	<i>Bernard Donald L. Cadelinia, MD</i>
1:00-1:30PM	Cardio Clearance and Risk Stratification Recommendation <i>Jeanna V. Ples, MD</i>
1:30-2:00PM	Systemic Hypertension in the OPD <i>Maria Rhodora G. De Leon, MD</i>

## SCIENTIFIC PROGRAMME

2:00-2:30PM	Nutritional Management of Cardiac Cachexia and Childhood Obesity <i>Maria Estela R. Nolasco, MD</i>
2:30-3:00PM	Recommended Cardiovascular Risk Screening and Clinical Pathway <i>Emely A. Dela Cruz, MD</i>
3:00-3:10PM	BREAK
3:10-3:40PM	Wellness Clinic Set-Up and Checklist <i>Ma. Ina Dela Paz - Bunyi, MD</i>
3:40-4:10PM	Shape Down for Children <i>Maria Luisa C. Panlilio, MD</i>
4:10-4:40PM	Cardiac Ambulatory Course Summary and Closing Remarks <i>Glenda T. Tubianosa, MD</i>
6:00 - 8:00 PM	FELLOWSHIP NIGHT

### Day 3 March 31 (Friday)

#### KAWASAKI DISEASE UPDATES in cooperation with the Department of Health and the PHA Council on RF-RHD, Kawasaki Disease and Infective Endocarditis

Moderator:	<i>Sheila Refuerzo - Yap, MD</i>
8:30-9:00AM	Current Status of Kawasaki Disease in the Philippines: Magnitude of the Problem <i>Josefina C. Carlos, MD</i>
9:00-9:30AM	Recommended Clinical Pathway of Suspected Kawasaki Disease for Pre-Authorization Requirement <i>Virginia C. Mappala, MD</i>
9:30-10:00AM	Recommended Echocardiographic Guidelines in Kawasaki Disease <i>Maria Corazon A. Estevanez, MD</i>
10:00-11:00AM	FOLLOW-UP RECOMMENDATIONS FOR KAWASAKI DISEASE
	A. Long Term Follow-Up Recommendations <i>Aurelia G. Leus, MD</i>
	B. With Coronary Artery Dilatation, Aneurysm: Coronary Artery Disease in the Young Adult <i>Francoise May A. Sarmiento, MD</i>
	C. Long Term Follow-Up of Sequelae of Kawasaki Disease <i>Juan G. Reganion, MD</i>
11:00-11:30AM	CASCADING THE NATIONAL KAWASAKI DISEASE REGISTRY
	A. Pre-Authorization for Free IVIG from the DOH <i>Juliet J. Balderas, MD</i>
	B. PHC Coordinator for Kawasaki Disease <i>Martha Socorro M. Santiago, MD</i>
	C. Co-Investigator for Kawasaki Disease Registry <i>Maria Theresa C. Rosqueta, MD</i>
	*Pilot Registry Implementation: Asian Hospital Research
11:30AM-12:00PM	MEMORANDUM OF AGREEMENT (MOA) WITH HOSPITALS FOR NATIONAL REGISTRY IN KAWASAKI DISEASE (MULTICENTER)
	A. Message from the Department of Health
	B. Message from Dr. Wilberto L. Lopez
	C. Message from the Department of Education, Training and Research (DETR) of the PHC
12:00-1:00PM	LUNCH SYMPOSIUM