



DIVISION OF CARDIOLOGY
DEPARTMENT OF PEDIATRICS.
 College of Medicine – Philippine General Hospital
 University of the Philippines Manila
INSTRUCTIONAL DESIGN



LEARNING UNIT VII (INTERNSHIP) 2020-21

This is module focuses on the understanding common cardiac diseases in children, their recognition , diagnosis and management .

| OBJECTIVES | CONTENT | TEACHING-LEARNING ACTIVITIES (STRATEGIES) | RESOURCES | EVALUATION |
|---|---|---|--|-------------------|
| 1. To recognize the common signs and symptoms of heart diseases in children with emphasis on: a. Definition b. Pathophysiology c. Clinical consequences | a.) Cardiac murmur Cyanosis Congestive Heart Failure b.) and their definitions, pathophysiology & clinical consequences | - Lectures - Self study - Physical Examination of patients (demonstration-return demonstration) - Bedside rounds - OPD clinic - Case conference - Video of CV examination | - Nelson Textbook of Pediatrics - Fundamentals of Pediatrics: Competency-based (2014) - Division lectures notes - Actual patients | Written exam |
| 2. To differentiate the common acyanotic and cyanotic congenital heart diseases in terms of the following: a. Common CHD b. Signs and Symptoms c. Diagnostic Examinations d. Management | Congenital Heart Diseases a). Acyanotic VSD, PDA ,ASD, PS b). Cyanotic TOF ,TGA, Pulmonary atresia | - Self study - Physical Examination of patients (demonstration-return demonstration) - Bedside rounds - OPD clinic - Case conference | - Nelson Textbook of Pediatrics - Fundamentals of Pediatrics: Competency-based (2014) - Division lecture notes - Actual patients | Written exam |
| 3. To discuss the definition, etiologies, clinical manifestations, pathophysiology and management of common acquired heart diseases. | a). Rheumatic Fever, Rheumatic Heart Disease b).Kawasaki Disease c). Myocarditis d).Pericarditis e). Infective Endocarditis f). Cardiomyopathy | - Self study - Physical Examination of patients (demonstration-return demonstration) - Bedside rounds - OPD clinic - Case conference | - Nelson Textbook of Pediatrics - Fundamentals of Pediatrics: Competency-based (2014) - Division lecture notes - Actual patients | Written exam |