

CARDIOLOGY – GUIDELINES & OBJECTIVES

Prerequisites for the Appointment

1. Take a complete and relevant history from a patient with a cardiological complaint and analyze the symptoms
2. Conduct a complete cardiological examination and interpret the findings

The overall objective of this appointment is to further the knowledge in Cardiology. The appointment provides the student with the opportunity to see more patients with cardiological problems and learn their management. More specifically, at the end of the appointment, the student should be able to:

1. Explain the aetiology, pathophysiology, clinical features, management, and prevention of common and important cardiological diseases
2. Do a routine ECG recording and interpret common and important ECG abnormalities
3. Learn the indications for special investigations in cardiological practice (viz. stress ECG, echocardiography, Holter monitoring, cardiac catheterization, coronary angiography) and explain the principles underlying such procedures
4. List the indications for special therapeutic measures and procedures in cardiological practice (viz. cardiac resuscitation, cardiac pacing, pericardiocentesis, thrombolytic therapy) and explain the principles underlying such procedures
5. Recognize, understand and appreciate social and psychological problems affecting cardiac patients and their families

The above objectives are achieved by

- a. Clerking patients and maintaining case records
- b. Attending ward-classes and discussions
- c. Observing ward procedures and special investigation and therapeutic procedures
- d. Reading lecture notes and general medical textbooks
- e. Reading guideline “ESC”