

Rotation Specific Objectives for Cardiology Exercise Rotation:

Medical Expert

1. The resident will demonstrate knowledge of the normal cardiac response to exercise
2. The resident will recognize an abnormal cardiac response to exercise and will develop a management plan that is appropriate to the abnormality.
3. The resident will demonstrate knowledge of the coronary anatomy and the significance of the pattern of EKG abnormality, or thallium uptake that relates to an anatomic distribution of the coronary circulation.
4. The resident will demonstrate knowledge of the abnormalities on a Stage 2 exercise test that indicate a cardiac limitation to exercise.
5. The resident will demonstrate the knowledge necessary to manage a complication/medical emergency that may arise during testing.

Communicator

1. The resident will demonstrate the ability to obtain informed consent from a patient for exercise testing
2. The resident will be able to communicate the results of the testing to the referring physician.
3. The resident will demonstrate the ability to communicate effectively with the technicians during testing.

Collaborator

1. The resident will gain an appreciation of the importance of collaboration that can occur with the Cardiologist in the assessment of exercise limitation.
2. The resident will demonstrate the ability to collaborate with lab personnel during testing.

Manager

1. The resident will gain an understanding of the efficient operation of a private lab.

Health Advocate

1. The resident will gain appreciation of their advocacy role in the health of their patients with regards to an exercise program.

Professional

1. At all times the resident will conduct themselves in a professional manner, demonstrating sensitivity to ethnic, cultural and religious concerns that may arise with the preparation and performance of an exercise test.