

Rotational Pediatric Cardiology Guideline

Educational Purpose of the Rotation

The rotation in pediatric cardiology is intended to provide the sub-specialty fellow with an increased awareness in the diagnosis, treatment and management of congenital heart diseases. This rotation occurs under the direction of Monica Goble, MD who is board certified both in pediatric medicine as well as pediatric cardiology.

Rotation Attendings

Monica Goble MD (U of M)
Scott Mauer MD (U of M)
Anas Taqatqa MD (DeVos)
David Stone DO (DeVos)
John Dysart MD (DeVos)

Resources

This rotation occurs primarily on an outpatient basis at the Sparrow Professional Building providing state of the art equipment for the evaluation and treatment of children in a pediatric cardiology practice. There is outpatient clinic for half of a day at the DeVos Pediatric Cardiology Clinic in Lansing, MI.

A significant mix of patient population is provided serving members of both genders and a diverse ethnic population. The pathologies represented are varied and include valvular disorders, constrictive physiologies, and complex congenital disorders. In addition, patients are managed jointly by the pediatric and adult cardiologists when indicated. This experience includes clinical as well as didactic interactions. Dr. Goble provides the subspecialty fellow with at least one lecture during cardiology grand rounds annually.

Objectives

It is expected that during the course of the training program the sub-specialty fellow will participate in the Pediatric Cardiology rotation. From that experience it is expected that they will:

1. Demonstrate the ability to complete an efficient and focused cardiovascular work up including history and physical on the pediatric patient including pertinent findings and recommendation of testing.
2. Participate in the U of M and DeVos pediatric cardiology outpatient continuity clinic groups on a weekly basis during the course of this rotation.
3. Participate in the noninvasive testing modalities common to the practice of Pediatric Cardiology including the observation of Fetal Echocardiography and demonstrate an increasing ability to participate in the interpretation of those reports.
4. Review all appropriate findings with the attending physician in a clear, concise and appropriate manner including all physical findings, history and testing results noting changes since the previous visit.
5. Attend rounds on the Pediatric In service at Sparrow Hospital as appropriate.
6. Work effectively with all members of the health care team, communicate effectively with patients, families and other physicians as directed.

Responsibilities

The expectations and responsibilities of this rotation apply to all sub-specialty fellows:

1. Perform a complete history and physical examination for presentation to the attending physician.
2. Provide clear documentation of your history and physical and/or progress note in the electronic medical record system in a timely manner.
3. Prepare and present case studies including all pertinent findings, testing results and appropriate literature references during conferences (Cardiology Grand Rounds) and attend other conferences as required by the fellowship training program.
4. Actively participate in the testing modalities of the specialty (echocardiography, stress testing, etc.).

Instructional Methods

Attending physicians participating in this rotation will:

1. Supervise and instruct the sub-specialty fellow in accordance with the supervision policy.
2. Provide an atmosphere that encourages excellent patient care while allowing sub-specialty fellows to assume more primary responsibility for the patients.
3. Provide sub-specialty fellows with ongoing feedback regarding the progression of skills.

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4. Provide structured teaching opportunities, including appropriate literature references/citations for review and discussion.
5. To assist in the learning of basic principles, the sub-specialty fellow is provided with a five-page list of general questions pertaining to the rotation. During the course of the rotation, the sub-specialty fellow will complete the questions independently and then review the answers with Dr. Goble.

Evaluation Process

At the conclusion of each rotation:

1. Attending physicians will summarize and accurately describe the subspecialty fellow's performance on the provided evaluation form. The attending physician will review this evaluation with the sub-specialty fellow and both will sign their acknowledgment and return the form to the program office for review by the program director for inclusion in the fellow's portfolio.
2. The sub-specialty fellow will summarize and accurately describe both the faculty performance as well as the relative value of the rotation on the provided form and return it to the program office. In order to insure anonymity, these comments are entered into a database program and the original forms are destroyed.