

Microbiology Rotation - Objectives

Practice-Based Learning and Improvement

1. Objectives

This learning is achieved by reading medical literature, by daily interactions with division faculty, by collecting and assessing clinical data pertinent to the care of patients and to the choice of testing methods, as well as by laboratory section supervisors and managers and by clinical faculty outside of the Department of Pathology. It also involves the acquisition of knowledge of Quality Assessment and Quality Control functions as they relate to microbiology. It may also be in part acquired by attendance at journal club sessions.

2. Plan

This body of knowledge and judgment is achieved via daily interactions with the personnel mentioned above and is incorporated into every facet of the daily activities of the resident while on the service. See prior sections regarding all of the regularly occurring sessions at which the resident is required to attend and participate.

3. Supervision/Assessment

The objectives of practice-based learning and improvement are assessed by daily observation by the division faculty, laboratory section supervisors and managers, bench technologists and by interacting clinicians in the Infectious Diseases divisions (adult and pediatric).