

Morphologic Observation Assessment

POLICY

The laboratory will annually assess morphologic observations among personnel performing microscopy to ensure consistency. Acceptable methods include:

1. Circulation of blood smears, body fluid smears, gram stain smears and preserved urine sediments with defined abnormalities.
2. Use of Multi-headed microscopy
3. Use of photomicrographs (e.g. former CAP surveys photomicrographs.)
4. Use of digital images including class samples provided in CD format.

Note: Irvine Medical Center has chosen methods #1, #3 or #4 to assess CLS consistency in evaluating morphology of blood, body fluid, sperm, gram stain, and urine microscopy.

Competency Assessment Procedure

All Clinical Laboratory Scientist (CLS) who perform microscopy must do competency assessment on the Medical Training Solution Program on the University of Washington web site.

1. As part of annual competency testing, personnel will be assigned a competency test in medtraining.org. This competency test will include 5- 10 photomicrographs obtained from former CAP surveys and/or circulation of blood/body fluid/gram stain smear/digital images.
2. The passing score should be at least 80 %.
3. If the passing grade has not been achieved, the employee will be scheduled for training and will repeat the competency assessment.
4. The competency Assessment results will be tracked annually by the Supervisor to ensure that each CLS who performs microscopy has been assessed each year.
5. Record of completion will be stored on medtraining.org

Non-Controlled Documents

CAP Checklist items: HEM.34400, HEM.35566, HEM.35851, MIC.11350, URN.30800

