

Pathology & Laboratory Medicine

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Department(s): Pathology and Laboratory Medicine **PATH**
Course Title Independent Study in PATH 690
and Number: Pathology/Laboratory Medicine Section 001

Preceptor(s): David Mulkey, M.D. (UMC, Las Vegas)
Ronald Slaughter, M.D. (Sunrise Hospital, Las Vegas)
Roger S. Ritzlin, M.D.
Samuel D. Parks, M.D.
Amy L. Llewellyn, M.D.
Louis Dee Brown, M.D.

Length: 2 - 4 weeks

Objectives/Goals:

The objective of this rotation is for the student to feel confident interpreting standard medical laboratory tests and to improve clinical skills.

Description of Rotation:

An individualized course of study in one or more of the following sub-disciplines of pathology (some areas will depend on the availability of specimens): 1) Exposure to surgical pathology including outpatient surgeries and fine needle aspiration biopsies; 2) Observe pathology, clinical microbiology, cytology, and public health laboratories; 3) Clinical Chemistry (clinical correlations with chemistry results); 4). Clinical Immunology (use of the laboratory to help diagnose autoimmune diseases); 5) Hematopathology (look at blood smears and hematology data to evaluate clinical problems). The student will discuss lab test results with laboratory personnel and present clinical case studies to physician instructor.

Reference:

None required.

Evaluation Method:

Evaluation by instructor; each student will be required to keep a daily record of the cases he/she has reviewed and an account of what he/she learned from that case.

Grade:

Honors/High Pass/Pass/Marginal/Fail