Mechanisms of Human Disease

Introduction to Urinalysis On-Line Module

The module is available on MHD LUMEN site under resources, Clinicopathologic Correlates.

Session Objectives

After completing this module, students will be able to:

- Define the 3 portions of a complete urinalysis (UA)
- List the components assessed by a urine dipstick.
- Given an abnormal finding on urine dipstick, begin to formulate basic differential diagnoses for the abnormality.
- Compare and contrast hematuria and myoglobinuria with respect to findings on a complete urinalysis.
- Describe potential findings on microscopic assessment of a urine sample.

Please direct questions regarding the content of this module to David Leehey, MD