

OHL010 – BODY FLUIDS

Credit Hours: 2-3 Semester Hours
Pre-Requisite: None
Related TAG: Clinical/Medical Laboratory Science
Outcomes marked with an asterisk (*) are essential and must be met.
1. Identify the components of the urinary system and state the function of each.*
2. Perform and evaluate quality control/assurance procedures used in analysis of body fluids.*
3. Demonstrate safe and accountable behaviors within the laboratory setting.*
4. Describe the processes of urine and body fluid sample collection and storage of results.*
5. State the effects of inappropriate collection and storage of specimens on results.*
6. Describe, perform, and assess the physical, chemical, and microscopic examination of urine and correlate the results to normal and abnormal renal and non-renal conditions.*
7. Compare and contrast the principle of urinalysis methods including sensitivity, specificity, and sources of error.*
8. Describe the formation, composition, and function of synovial, cerebrospinal, serous, amniotic, and seminal fluids.*
9. Describe the methods used in routine body fluid analyses and correlate results with normal and disease states.*
10. Identify formed elements and correlate to normal and abnormal states.*

**CLINICAL/MEDICAL LABORATORY SCIENCE TAG: BODY FLUIDS TAG
COURSE
FACULTY PARTICIPANTS
January-April 2016**

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