

FREE CONTINUING EDUCATION OPPORTUNITIES

PRESENTED BY

HERITAGE UNIVERSITY MEDICAL LABORATORY SCIENCE INTERNS

Each session yields 1 P.A.C.E. approved contact hour

9:00 AM REGISTRATION

9:30 AM GLYCATED ALBUMIN MEASUREMENT FOR DIABETES
MELLITUS DIAGNOSIS AND MONITORING

Review alternative methods for monitoring glycemic control and examine co-incident conditions that limit the efficacy to establish a set of criteria for testing.
Nolan Colburn, B.S. Biology, Washington State University

10:30 AM NEWBORN SCREENING PANEL: A GUIDE TO
LABORATORY TESTING FOR THE NEWBORN IN
WASHINGTON STATE

Review of the 10 categories of newborn disorders and the collection technique and laboratory tests that are used to detect these abnormalities.
Austen Beck, B.S. Biology, Eastern Washington University

11:30 AM LUNCH

12:00 PM NOT SO SUPER SUPPLEMENTS: BIOTIN
INTERFERENCE IN LAB TESTING

The basics of biotin interference, the known impacts biotin supplements can have on common lab tests, and procedures created to deal with biotin interference if it is suspected.
Sarah Gold, B.S. Microbiology, Washington State University

1:00 PM INTRO TO MALDI-TOF AND ITS APPLICATION TO
CLINICAL MICROBIOLOGY

Basic overview of MALDI-TOF mass spectrometry principles and discussion of its use in identifying microbial organisms in the clinical setting.
Chelsea Abang, B.S. Microbiology, University of California San Diego

2:00 PM CRACK THE CASE! A REVIEW OF PARASITE
DETECTION

Hone your parasite detecting skills with a review of the nationally notifiable diseases and shed light on laboratory tests beyond the microscope.
Priscilla Fairall, B.S. Zoology, Washington State University and Professional Labor Doula from Birthingway College of Midwifery

**Saturday
May 18th, 2019**

**Tri Cities Laboratory
Kohler Room
7131 W Grandridge
Blvd
Kennewick, WA**

9:00 AM to 3:00 PM

**Catering and
Refreshments
available**

**co-sponsored by
ASCLS-WA**

ASCLS-WA is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.® Program

Please RSVP to

Chelsea Abang

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by Wednesday May 15th