

# 2017 ASCLS-WA Spring Seminar

April 27 - 28, 2017

Red Lion Hotel  
Columbia Center  
Kennewick, WA



# SPONSORS

The 2017 ASCLS-WA Spring Seminar would like to extend its sincere thanks to the following companies for their support.



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Quality Assurance

## 2017 Spring Seminar At A Glance

Thursday April 27, 2017	AM	1	2	3	4
		Packaging and Shipping Division 6.2 Materials <b>Full Day</b>	QC Hematology  Digital Cell Morphology	Biomarker in Heart Failure and Kidney Injury	The Use of Plasma, Cryoprecipitate and Associated Pharmaceuticals
	PM	1	5	6	
		<b>Continued</b>  Packaging and Shipping Division 6.2 Materials	Overview of Red Blood Cell Disorders	Liquid Biopsy Testing Non Small Cell Lung Carcinoma  Procalcitonin  Troponin and Natriuretic Peptides	
ASCLS-WA Board Meeting and House of Delegates Thursday, April 27, 2016, 4:45 PM					
Friday April 28, 2017	AM	7	8	9	
		2017 MTS/CLIA Update	Biotin Interference  Syphilis Testing  Graves' Disease Testing	Communicating With Courage, Free Your Voice, Flex Your Heart, Focus on Outcome	
	PM	10	11	12	
		Your Prosperity Picture	Review and Update of Selected WBC Disorders	Careers in Clinical Laboratory Science  BOC Jeopardy	
NWSSAMT Board and Business Meeting Friday, April 28, 2016, 5:30 PM					

# Welcome to the 2017 ASCLS-Washington Spring Seminar

Here is some important information that you need to know!

## To Register by Mail:

Complete the registration form and mail the registration form and check payable to “Spring Seminar” to:

Brenda Kochis  
ASCLS-WA Spring Seminar  
44 West 26th Avenue  
Spokane, WA 99203-1818

If questions:

Contact: [BrenKoch@comcast.net](mailto:BrenKoch@comcast.net)  
(email contact is preferred)

Phone: 509-939-8445 (leave message) Call before 8 pm please.

- » **Registration mail postmark by date: April 7, 2017.** This assures that your form will be delivered in time for us to provide you with the handout access information.

## To Register Online:

Go to [www.asclswa.org](http://www.asclswa.org) and click on the **Spring Seminar tab**. On the **Spring Seminar page**, click on **Registration** to see the link for online registration. Credit cards can be used to pay for registration.

- » Registrants using the online form must have a completed registration by **April 20, 2017** to receive lunch if eligible.

## Special Member Registration Rates

Any person currently a member in good standing of the following organizations can qualify for special member registration rates for this meeting:

- AABB (American Association of Blood Banks)
- AACC (American Association for Clinical Chemistry)
- ASC (American Society of Cytology)
- ASCP (American Society of Clinical Pathologists)  
Laboratory Professional Membership Category

**NOTE: Certification only through ASCP does NOT qualify you for “Special Member” rates.**

- ASCT (American Society for Cytotechnology)
- ASH (American Society of Hematology)
- ASM (American Society of Microbiology)
- CLMA (Clinical Laboratory Management Association)

## Student Registration

If you are a student in one of the Washington Clinical Laboratory Science education programs listed below, you may register for **one session at NO CHARGE** courtesy of ASCLS-Washington. See your Program Director for more information about this offer and for help in registering for the 2017 ASCLS-WA Spring Meeting.

Washington Clinical Laboratory Science Educational Programs:

- Clover Park Technical College MLT Program
- Heritage University CLS Program
- Providence Sacred Heart Medical Center MT Program
- Shoreline Community College MLT Program
- University of Washington MT Program
- Wenatchee Valley College MLT Program

## Handouts ONLY Available On-line

To keep registration rates as low as possible, the Spring Seminar no longer provides paper copies of the session handouts at the meeting. Session handouts will be available for download at the ASCLS-WA website, [www.asclswa.org/SpringSeminar.html](http://www.asclswa.org/SpringSeminar.html). Remember to print copies of the handouts for the sessions you registered for and bring them to the meeting with you. If you are having problems downloading a handout, please contact Brenda Kochis, [BrenKoch@comcast.net](mailto:BrenKoch@comcast.net). Handouts for the sessions will be available on the ASCLS-WA website approximately 2 weeks prior to the meeting in a password protected area. You will receive the “password” and instructions on how to print the handouts starting approximately 2 weeks before the meeting. The email will be from [BrenKoch@comcast.net](mailto:BrenKoch@comcast.net), so watch for it. Register early so that you can print the handout material for your sessions.

## Spring Seminar Committee

General Chair	Leonard Kargacin
Program	Tracey Gardner, Chair Gabriella Gonzalez Brittany Harding Jasmine Pante
Registration	Brenda Kochis Donna Reinbold
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## ASCLS-Washington

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Treasurer	Teresa Nguyen
Past President	Leslie Nakagawa

ASCLS-WA Board Meeting and House of Delegates  
Thursday, April 27, 2017, 4:45 PM

## Northwest State Society of the American Medical Technologists

President	Lourie Harrington
Vice President	Gene Rathbun
Secretary	Danielle Rathbun
Treasurer	Roxanne Erskine

NWSSAMT Board Meeting and Business Meeting  
Friday, April 28, 2017, 5:30 PM

## Session Information

Registration Hours  
7:30 AM - 8:30 AM  
12:30 PM - 1:00 PM

Scientific Session  
8:30 AM - 11:45 AM  
1:00 PM - 4:15 PM

Coffee Breaks  
10:00 AM - 10:15 AM  
2:30 PM - 2:45 PM

**Lunch** is from 12:00 - 1:00 PM each day. Individuals pre-registered for **an AM and a PM session on the same day or for Session 1** will be provided lunch. Lunch cannot be guaranteed for onsite registrants.

**Name Badges** are required for entrance to all sessions.

**Smoking:** There is no smoking during the sessions or in the Red Lion.

**Dress:** Casual business dress is appropriate.

**Cell Phones/Pagers:** As a courtesy to the speakers and registrants, all cell phones and pagers must be turned off during the sessions.

**Meeting Room Assignments:** The meeting room assignments will be printed on the session sheet in your registration packet.

## Session Accreditations

P.A.C.E.® credits have been approved for all appropriate sessions.

ASCLS-WA is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.® program. Additionally, ASCLS-WA is approved as a provider for California clinical laboratory licensees under P.A.C.E.® California accrediting agency license number 0001. ASCLS-WA will be using CE Organizer for documentation of continuing education credits. Please make note of the P.A.C.E.® number and the session number that will be given to attendees in each session after the session break. Without this information, the attendee will not be able to obtain their electronic certificate.

# Red Lion Hotel Columbia Center

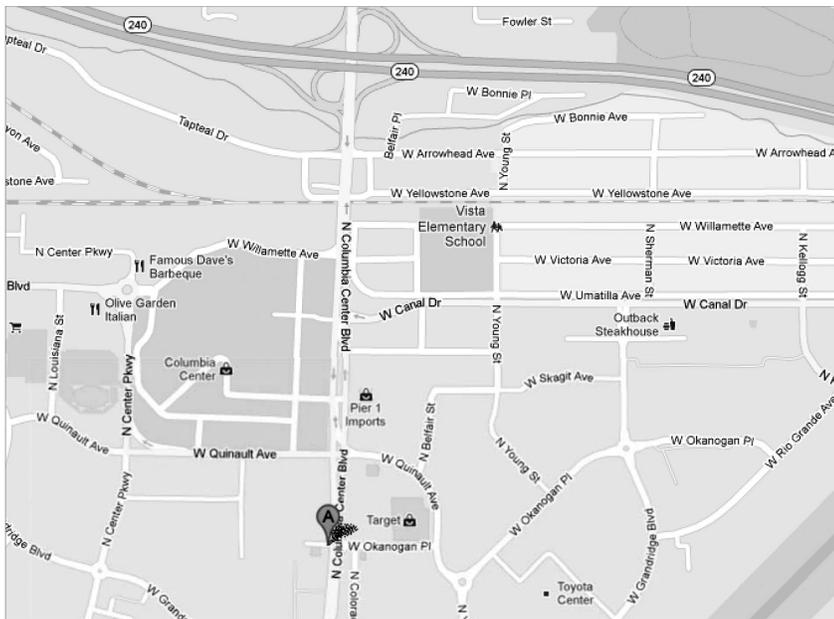
1101 North Columbia Center Blvd  
Kennewick, WA 99336



Phone: 800-733-5466 or 509-783-0611

**Rates:** Standard \$99.00 per night plus state and local tax.  
Premium \$109.00 per night plus state and local tax.

Please mention that you are with ASCLS-WA Spring Seminar to obtain these rates. Rates are held until April 10, 2017, after which room rates are at the discretion of the hotel.



## DRIVING DIRECTIONS

**FROM I-82**, take exit to I-182 follow to Hwy 240 E, take Columbia Center Blvd Exit. Turn right at the light, go one mile; the hotel is on your right just past Columbia Center Mall.

**FROM HWY 395**, take the exit to Hwy 240 (Exit 12A). From Hwy 240, take the Columbia Center Blvd exit; left at light, go one mile, the hotel is on your right just past Columbia Center Mall.

## TRI-CITIES INTERNATIONAL AIRPORT (PSCO):

Take a left out of the parking lot. In less than 1 mile turn right onto I-182 (US 395). Continue for 3 miles and merge onto SR-240. In 4 miles take Columbia Center Boulevard exit. The hotel will be on the right side 1 mile ahead.  
US-395 SOUTH:

**From US-395** south merge onto SR 240 west. Take the Columbia Center Boulevard exit and turn left. In 1 mile the hotel will be on the right.

**Session  
1**

8:30 am - 4:15 pm  
Intermediate  
6 contact hours

**NOTE:  
Full Day  
Session**

**Packaging and Shipping Division 6.2 Materials  
Certificate Course**

**- Chuck Talburt**

Training Advisor  
Washington State Public Health Laboratories  
Shoreline, WA

This all-day course includes an overview of the regulations governing the packaging and shipping of Division 6.2 infectious substances including DOT, IATA, and the US Postal Service. Participants will learn how to properly classify specimens for packaging and shipping, understand how to use a flow chart to properly categorize specimens for shipping by any means, and how to identify the proper documentation requirements to follow for air and land shipment of Division 6.2 materials.

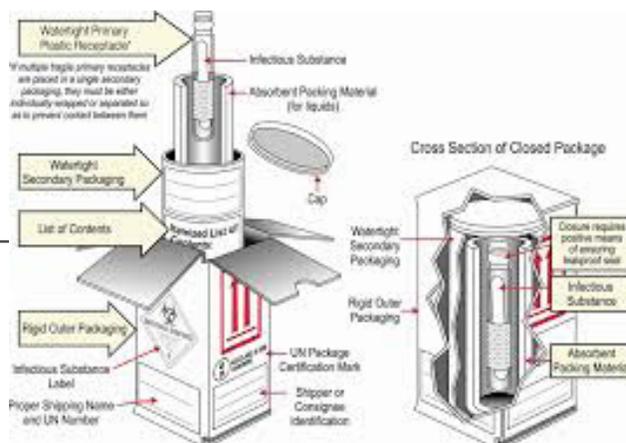
Division 6.2 Infectious Substances are regulated as Hazardous Material and the training requirements are applicable for those who load, unload, or handle dangerous goods; mark, label or otherwise prepare containers or packaging for transportation of dangerous goods; or prepare a Shipper's Declaration of Dangerous Good form; or is responsible for documentation.

Upon successful completion of this course, participants will receive a certificate saying they have been trained to package and ship Division 6.2 materials.

- ✓ Discuss how to comply with applicable regulations,
- ✓ Identify and classify types of Division 6.2 Infectious Substances including Exemptions, Category B, and Category A, and identify basic triple packaging procedures for all classifications, and
- ✓ Identify the proper labels and markings required for Division 6.2 and dry ice.

**Sponsor: WA State DOH Public Health Laboratories**

**Note that there is one price for this session for all registrants. Session limited to 20.**



**Session  
2**

8:30 am - 11:45 am  
Intermediate  
3 contact hours

**Quality Control for Hematology**

- **Kathy Davidson Altig, MT(ASCP)**  
Hematology Field Product Specialist  
Beckman Coulter

Quality Control is a process monitoring the accuracy and precision of results through the use of control specimens. It is important for clinical laboratory personnel to understand the basic concepts used in quality control with a working knowledge of the primary elements. This presentation will focus on these elements as they apply to Hematology.

- ✓ Explain the Importance of Quality Control and the Concept of Quality Assurance,
- ✓ Define the terms Accuracy and Precision, Calculated Mean, Mode, SD, CV,
- ✓ Discuss the importance of Peer Review (IQAP) and use these statistics to improve your lab's QA, and
- ✓ Describe how to use XB as a continuous Quality Control for your lab.

**Sponsor: Beckman Coulter**

**Digital Cell Morphology, Improving Quality and Efficiency in the Clinical Laboratory with New Relevant Case Studies**

- **Scott Dunbar, BS, MS.**  
Area Sales Manager  
CellaVision

A new line up of CellaVision Case Studies will demonstrate how digital cell morphology can help standardize a very subjective area of the laboratory. Digital Cell Morphology can also decrease turn around time by providing images remotely to pathologists and oncologists. New technology can also be employed to help train and evaluate the proficiency of Medical Technologists in the laboratory. A special section will be given to discuss scanning uses for various applications of digital microscopy.

- ✓ Explain how artificial neural networks will help standardize and improve quality in the clinical laboratory,
- ✓ Describe how remote review software can reduce turn around time for abnormal samples, and
- ✓ Discuss improved technologies for detecting anemia's.

**Sponsor: CellaVision**

**Session  
3**

8:30 am - 11:45 am  
Intermediate  
3 contact hours

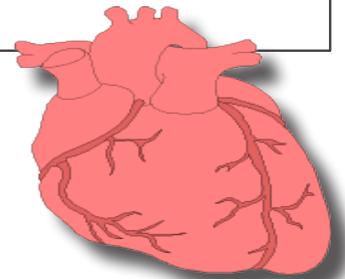
**Changing Biomarker Landscape in Heart Failure and  
Acute Kidney Injury**

- **Jared Jaeger, PhD**  
Clinical Liaison  
Ortho Clinical Diagnostics

Attendees will learn about the incidence and implications of acute kidney injury (AKI) and new biomarkers able to predict patient AKI risk. Attendees will gain a broader understanding of heart failure biomarkers and their limitations in patients being treated with the new heart failure drug ENTRESTO™.

- ✓ Name two biomarkers used in heart failure assessment and describe their limitations,
- ✓ Describe the importance of earlier detection of acute kidney injury, and
- ✓ Highlight the implications of biomarker use in ENTRESTO™ treated patients.

**Sponsor: Ortho Clinical Diagnostics**



**Student Poster Session**

A student poster session will again be held as a part of the ASCLS-WA Spring Seminar!! Come and support our future laboratory professionals by visiting the poster presentations during the meeting. PACE credits will be available to those that visit the student poster session and successfully complete an exam about the posters. This is a great way to get continuing education credits and support our students!

There is no charge to attend the poster session.

Check the ASCLS-WA website for more information about the poster topics.

**Thursday, April 27, 2017**

**Session  
4**

8:30 am - 11:45 am  
Intermediate  
3 contact hours

**The Use of Plasma, Cryoprecipitate, and  
Associated Pharmaceuticals**

**- Paul Eastvold, MD, MT(ASCP)**

Chief Medical Officer  
INBC / BSI

With all the discussion and issues surrounding the use of plasma and cryoprecipitate, we will go over some of the problems and literature concerning these two blood components. Everyone will be on one page with the new standard of care for use of plasma and cryoprecipitate. Also, we will cover the pharmaceuticals that can be used to supplement and at times replace the use of these two blood products. There are many different pharmaceuticals that cross paths with plasma and cryoprecipitate. We will go over a few of the more common ones as well as some of the new ones on the market.

- ✓ Discuss the literature based uses of plasma and what not to use it for,
- ✓ Describe what cryoprecipitate is and when should it be used. Also some literature review will help recall what has been discussed, and
- ✓ Discuss common pharmaceuticals that cross paths with plasma and cryoprecipitate.

***Sponsor: Inland Northwest Blood Center***



**Thursday, April 27, 2017**

## Overview of Red Blood Cell Disorders

### **Session 5**

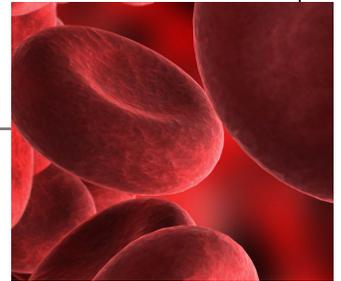
1:00 - 4:15 pm  
Intermediate  
3 contact hours

- **Keila Poulsen, BS MLS(ASCP)H, SH**  
Hematology and Histology Supervisor  
Eastern Idaho Regional Medical Center

This session will review red blood cell disorders. Instrument data, theory, and morphology will be discussed. Select cases will be featured

- ✓ Recognize variations in instrument data found in RBC disorders,
- ✓ Discuss theory behind the various RBC disorders, and
- ✓ Observe the morphologic findings for each RBC disorder reviewed.

**Sponsor: Beckman Coulter**



**Session  
6**

1:00 - 4:15 pm  
Intermediate  
3 contact hours

**Liquid Biopsy Testing in Management of Non Small Cell Lung Carcinoma: The Cobas® EGFR Mutation Test v2 IVD**

- **Sarah L. Moseley, PhD**  
Lead Scientific Affairs Manager  
Roche Diagnostics

During this session we will review the emerging power of the new breakthrough technology of liquid biopsy plasma testing as a tool for managing patients with solid tumors. We will begin to understand the complex challenges faced by clinicians in the management of Non Small Cell Lung Carcinoma (NSCLC) and how the first FDA approved liquid biopsy plasma assay can provide non-invasive alternatives for selecting patients for targeted therapeutics and can assist clinicians in testing patients for resistance to therapy. By the end of this session, we will have a clear understanding of performance of the FDA approved claim for this Cobas® EGFR Mutation Test v2 plasma assay as a companion diagnostic for TARCEVA® and TAGRISSO.

- ✓ Describe the disease state of NSCLC and current landscape of challenges in patient management,
- ✓ Give an overview of liquid biopsy technology and future potential for management of patients with solid tumors, and
- ✓ Review and describe the clinical trial data for FDA claims of the cobas® EGFR Mutation Test v2 plasma assay as a companion diagnostic for TARCEVA® and TAGRISSO.

**Procalcitonin (PCT) Use in Sepsis Management and Antibiotic Treatment Decisions**

- **Jingzi Sherman, MD**  
Senior Medical Affairs Manager  
Roche Diagnostics

In this session an overview of sepsis definition, symptoms, diagnostic criteria, and treatment will be presented. We will also review clinical evidence of procalcitonin utility in diagnosis, prognosis, progression risk assessment, and guiding antibiotic treatment decisions in sepsis patients. Finally we will discuss application of procalcitonin in clinical routine, including procalcitonin measurements and interpretations of results.

- ✓ Describe basic characteristics of sepsis and understand the current guidelines of sepsis diagnosis and management,
- ✓ Demonstrate the knowledge of procalcitonin utility in sepsis diagnosis, monitoring, and treatment decisions, and
- ✓ Discuss how to incorporate procalcitonin measurement and interpretation in the overall sepsis management.

**Sponsor: Roche Diagnostics**

Remaining description of Session 6 on next page

**Thursday, April 27, 2017**

**Session  
6  
continued**

1:00 - 4:15 pm

## **Troponin and Natriuretic Peptides: Testing Today**

**- Carmen L. Wiley, PhD, DABCC**

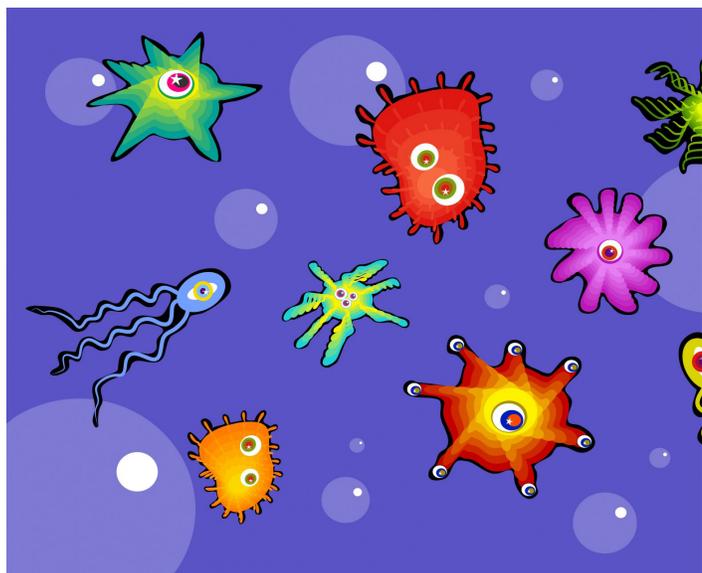
Medical and Scientific Affairs  
Roche Diagnostics

This program is intended to familiarize health professionals and laboratorians with data supporting evidenced-based practice guidelines related to care of the patient with Acute Coronary Syndrome and/or Heart Failure. The focus will be on diagnostic and prognostic value of troponin & natriuretic peptides.

- ✓ Describe the biochemical and physiological effects of the cardiac natriuretic peptide and troponin system,
- ✓ Identify biological and physiological factors for consideration in the clinical application of troponin measurements in acute and chronic disease settings, and
- ✓ Analyze evidenced-based clinical outcome data related to the diagnostic and prognostic impact of troponin use in primary and acute care settings.

**Sponsor: Roche Diagnostics**

***Have you visited the student poster sessions yet? If not, plan to spend some time there tomorrow***



**Friday, April 28, 2017**

**Session  
7**

8:30 am - 11:45 am  
Intermediate  
3 contact hours

**2017 MTS/CLIA Update: IQCP Update and Compliance;  
Avoiding and Correcting the Most Common Deficiencies**

**- Lori Eschenbacher, BSMT(ASCP)**

Advisory Laboratorian  
WA State Department of Health

The first half of this session will discuss challenges and updates with the Individualized Quality Control Plan (IQCP) that replaced EQC on January 1, 2016. The second half of this session will discuss common laboratory deficiencies cited by WA State (LQA) and how to correct them.

- ✓ Discuss the new IQCP rules and how they affect your laboratory,
- ✓ Discuss the most common CLIA/MTS deficiencies, and
- ✓ Discuss methods of correcting and preventing the most common deficiencies.

***Sponsor: WA State DOH Laboratory Quality Assurance***



**Session  
8**

8:30 am - 11:45 am  
Intermediate  
3 contact hours

**Biotin Interference: Should Labs Be Concerned?**

**- Linda C Rogers, PhD, DABCC, FACB**

Senior Clinical Consultant  
Siemens Healthineers

Interference in immunoassays remains a serious topic because aberrant results might affect clinical interpretation. While common sources of interference such as rheumatoid factor (RF), human-antimouse antibodies (HAMA), and heterophilic antibodies are well described and significantly addressed in many assay designs, alternate sources of interference have been reported in the literature. Recent publications highlight the potential for biotin interference with some thyroid tests proving particularly susceptible. With high-dose biotin supplementation on the rise, awareness for both labs and clinicians is essential. This presentation will review the mechanism of biotin interference and steps that can be taken to mitigate risk.

- ✓ Describe sources of biotin and why supplementation is on the rise,
- ✓ Describe why some assays are susceptible to biotin interference and why a positive or negative bias can occur, and
- ✓ Describe steps that can be taken by both the lab and clinician to mitigate risk

**Syphilis Testing: Improving Clinical Diagnosis and Workflow**

Serology testing is important to aid the rule-in or rule-out of syphilis and typically includes both treponemal and nontreponemal assays. Advances in testing offer the potential for an earlier diagnosis as well as workflow improvements if using a sensitive, automated treponemal assay. This is of particular importance with maternal screening given the high risk syphilis poses to a developing fetus. This presentation includes a clinical discussion of syphilis, including assays utilized in a diagnosis. The evolving role of serology testing for syphilis will be reviewed and benefits of implementing a reverse-testing algorithm discussed.

- ✓ Describe the cause and disease course of a syphilis, including challenges to a diagnosis,
- ✓ Describe the serology tests typically used to aid diagnosis of syphilis, and
- ✓ Discuss the clinical and workflow benefits of implementing a reverse testing algorithm, including recent CDC guidance on reverse screening and confirmation.

**Sponsor: Siemens Healthineers**

Remaining description of Session 8 on next page

**Session  
8  
Continued**

8:30 am - 11:45 am

**Advances in Graves' Disease Testing: The Role of  
Thyroid Stimulating Immunoglobulin (TSI)**

- **Linda C Rogers, PhD, DABCC, FACB**

Confirmation of Graves' disease as the cause of hyperthyroidism is aided by testing for thyroid-stimulating immunoglobulins which are autoantibodies directed against the TSH receptor. Testing methods include assays designed to preferentially detect the stimulating antibodies that mediate Graves' disease and tests that detect the stimulating, blocking, and neutral TSH receptor antibodies. Preferential detection of TSI may confer advantages that aid diagnosis and management of Graves' hyperthyroidism.

- ✓ Discuss the physiologic basis of Graves's hyperthyroidism and treatment options,
- ✓ Describe the role of testing in a Graves' diagnosis and patient management, and
- ✓ Describe the antibody profiles associated with Graves, including blocking and stimulating antibody, and testing options.

**Sponsor: Siemens Healthineers**

**Session  
9**

8:30 am - 11:45 am  
Intermediate  
3 contact hours

**Communicate with Courage, Free Your Voice, Flex Your  
Heart, Focus on Outcome**

- **Danette Layne, MEd.,CPC, PHR**  
Speaker, Author, Coach  
Danette Layne, LLC, Richland, WA

Ouch! Who hasn't experienced a tough conversation? Whether we are worried about rocking the boat by bringing up an observation, fear the fury that may come after providing feedback, or just want to speak boldly about our ideas and insight, it can be challenging to participate authentically in a conversation. Our experiences with challenging conversations (or challenging people) can sometimes steer us to stay hidden, edit our responses, display our best people pleasing skills, or fly off the handle. Danette will help you tap into the core purpose of conversation and align your motive and your mojo to accomplish the desired result.

- ✓ Engage in tough conversations with more courage, connection, and clarity about the intended result,
- ✓ Apply tools and skills learned in the session in a specific upcoming conversation, and
- ✓ Discuss how to release stress and approach conversations with more grace and ease.



**Session  
10**

1:00 - 4:15 pm  
Intermediate  
3 contact hours

**Your Prosperity Picture**

- **Teresa Brokaw, CFP, CRPC, CDFA**  
Partner  
O'Neal & Brokaw Private Retirement Group
- **Damon Novelli**  
VP Regional Director  
Legg Mason Global Asset Management Group

A Five Step System to help Clinical Laboratory Science Practitioners manager their money, design their life, and create their future. Please join us for "Your Prosperity Picture" workshop. Prosperity is about being successful - not just with your money, but with your life, and this workshop focuses on both! This workshop seeks to help you clarify your vision of your life and your money, refresh your motivation, and take action. The end result? You'll leave with everything you likely need to potentially transform your financial vision into a reality. In today's world, it's difficult to get through a single day without hearing dramatic commentary on what happened with the stock market today and what might happen to interest rates tomorrow. This session will focus on giving you a fresh perspective on all that - one that is focused on you. In our time together, we'll talk about new ideas you can use to mange your money, design your life, and create your future.



- ✓ Describe how the Five Step System can help you manage your money, design your life, and create your future,
- ✓ Discuss how you can use the latest developments in brain science to help you get closer to achieving your financial goals, and
- ✓ Complete a self-assessment to remind yourself of your personal biggest financial opportunities and challenges.

**Sponsor: O'Neal & Brokaw Private Retirement Group**

**Session  
11**

1:00 - 4:15 pm  
Intermediate  
3 contact hours

**Review and Update of Selected WBC Disorders**

- **Keila Poulsen, BS MLS(ASCP)H, SH**  
Hematology and Histology Supervisor  
Eastern Idaho Regional Medical Center

Selected WBC cases from chronic and acute malignancies will be described. Morphology will be the primary focus with flow cytometry findings included. There will be a short review of genetic contributions to diagnosis and prognosis within some of the selected cases.



- ✓ Recognize selected WBC malignancies,
- ✓ Describe theory and morphology of the selected malignancies, and
- ✓ Review the genetic updates associated with diagnosis and therapy.

**Sponsor: Beckman Coulter**

**Friday, April 28, 2017**

**Session  
12**

1:00 - 4:15 pm  
Intermediate  
1.5 contact hours

**Careers in Clinical Laboratory Science**

**Coordinators**

- **Alex Steiner MLS (ASCP), New Professional Representative**
- **Jasmine Pante, Student Representative**
- **Jamie Schumaker, Student Advisor**

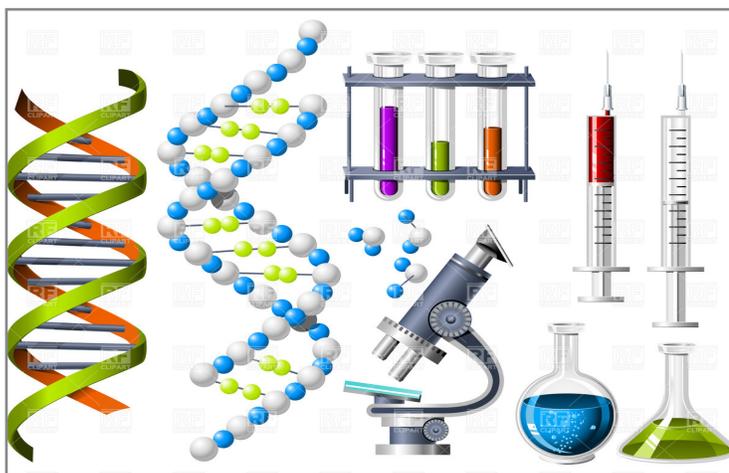
Get the inside scoop on different careers in Clinical Laboratory Science by hearing from the laboratory professionals themselves. There will be time to get your questions answered and also meet and network with the professionals. A list of the panel will be posted when available

- ✓ Describe possible career paths available in the clinical laboratory field, and
- ✓ Network with different professionals in different fields to better connect laboratory professionals

**Board of Certification Jeopardy Style!**

The second half of the session will be for students who are getting ready to take the BOC in the near future or professionals who want to test their knowledge – Jeopardy-style! We will be going through all laboratory disciplines and answers will be reviewed by our very own professionals who have taken and passed the test recently! You will also have a chance to ask any questions you have on the BOC at the end of the session. So are you ready to play Jeopardy?

*Only the Career portion of the session is P.A.C.E. approved.*



The 2017 Spring Seminar Program, registration form and any updates are available on the Internet at the following URL

[www.asclswa.org/SpringSeminar.html](http://www.asclswa.org/SpringSeminar.html)

All information will be provided at this site. There is a registration form that you can print and mail with a check. Also, at this site there is a link to an online form that you can complete and pay using a credit card.

# Registration General Information

## To Register by Mail:

Complete the registration form and mail the registration form with a check payable to **Spring Seminar** to:

2017 ASCLS-WA Spring Seminar  
Brenda Kochis  
44 West 26th Avenue  
Spokane, WA 99203-1818

If questions:

Contact: [BrenKoch@comcast.net](mailto:BrenKoch@comcast.net) (email contact is preferred)  
Phone: 509-939-8445 (leave message) Call before 8 pm please.

- » **Registration mail postmark by date: April 7, 2017.** This assures that your form will be delivered in time for us to provide you with the handout access information.

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- » Registrants using the online form must have a completed registration submitted by April 20, 2017 to receive lunch if eligible.

- **Lunch** is provided for those who register for two sessions on the same day. Lunch is not provided for those who register for one session a day or for those who register on site. Session 1 is a full day session and lunch will be provided.
- **Handouts** for all sessions will only be available online. Registrants will be sent the web address, username, and password to access the handouts. Please print your email address clearly.
- **Sessions** are approved for P.A.C.E.® credits. Session 12 has 1.5 contact hours; session 1 has 6 contact hours; remaining sessions are 3 contact hours each.
- **Hotel reservations:** See the website for more detailed information. Please call the hotel for reservations. Mention “ASCLS-WA Spring Seminar” to get the seminar rates.
- **Rates** will be available until April 10, 2017 after which it will revert to standard hotel rates.
- **No “Spring Seminar” Registration refunds** will be issued.

**Fees are by session.** Sessions are 3 hours (half day) except session 1 that is a full day. Please register for the membership category that you qualify for. More information about fee categories are on the website at [www.asclswa.org](http://www.asclswa.org) tab: Spring Seminar.

## Special Member Registration Rates

Any person currently a member in good standing of the following organizations can qualify for special member registration rates for the meeting:

- AABB (American Association of Blood Banks)
- AACC (American Association for Clinical Chemistry)
- ASC (American Society of Cytology)
- ASCP (American Society of Clinical Pathologists)  
Laboratory Professional Membership Category

**NOTE: Certification only through ASCP**

**does NOT qualify you for “Special Member” rates.**

- ASCT (American Society for Cytotechnology)
- ASH (American Society of Hematology)
- ASM (American Society of Microbiology)
- CLMA (Clinical Laboratory Management Association)

## Student Registration

If you are a student in one of the Washington Clinical Laboratory Science education programs listed below, you may register for **one session at NO CHARGE** courtesy of ASCLS-Washington. See your Program Director for more information about this offer and for help in registering for the 2017 ASCLS-WA Spring Meeting.

Washington Clinical Laboratory Science Educational Programs:

- Clover Park Technical College MLT Program
- Heritage University CLS Program
- Providence Sacred Heart Medical Center MT Program
- Shoreline Community College MLT Program
- University of Washington MT Program
- Wenatchee Valley College MLT Program

# Registration Form

2017 ASCLS-WA Spring Seminar  
 April 27 - 28, 2017  
 Kennewick, WA

*Online registration and credit card payment is available at  
[www.asclswa.org/SpringSeminar.html](http://www.asclswa.org/SpringSeminar.html)  
 or  
 Mail this form with a check.*

First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
 Address \_\_\_\_\_  
 City/State/Zip \_\_\_\_\_  
 Day Phone \_\_\_\_\_ Evening Phone \_\_\_\_\_  
 Institution \_\_\_\_\_  
 City/State \_\_\_\_\_  
 Email Address \_\_\_\_\_

Are you willing to serve as a session moderator?  Yes  No

**Circle the sessions  
 you will be attending.**

Thursday, April 27	AM	1	2	3	4
	PM		5	6	
Friday, April 28	AM	7	8	9	
	PM	10	11	12	

Category	# Sessions	Fee/session	Total Fee
<b>ASCLS/AMT Professional/Technical</b> .....		\$45.00	\$
ASCLS # _____ AMT # _____			
<b>Special Member</b> .....		\$60.00	\$
__AABB __AACC __ASC __ASCT __CLMA __ASM __ASH __ASCP Member number _____			
<b>Non-Member</b> .....		\$80.00	\$
<b>Phlebotomist</b> .....		\$35.00	\$
<b>Student</b> .....		\$25.00	\$
<b>Session 1, Packing &amp; Shipping Certification, All day Thursday</b>		\$60.00	\$
<b>Total Fee</b> .....			\$

Mail with check to  
 2017 ASCLS-WA Spring Seminar  
 Brenda Kochis  
 44 West 26th Avenue  
 Spokane, WA 99203-1818

Full payment in U.S. Dollars must accompany each mailed in  
 registration. Make check payable to **Spring Seminar**

Mail by April 7, 2017 to assure timely arrival

**OR**

Online registration with credit card payment is available at  
[www.asclswa.org/SpringSeminar.html](http://www.asclswa.org/SpringSeminar.html)