

2012 ASCLS-Washington Spring Seminar



**Red Lion Hotel
Columbia Center
Kennewick, WA
April 26 - 28, 2012**

SPONSORS

The 2012 ASCLS-WA Spring Seminar would like to extend its sincere thanks for the following companies and organizations for their support.

American Red Cross
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Pacific Northwest University
Pathology Associates Medical Laboratories (PAML)
Signature Genomics (PerkinElmer)
Sysmex America
The Binding Site
Washington State Department of Health, Laboratory Quality Assurance
Washington State Department of Health, Public Health Laboratories
Yakima Valley Memorial Hospital

Student Registration

If you are a student in one of the Washington Clinical Laboratory Science education programs listed below, you may register for **one half-day 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 2012 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

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 through ASCP only 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)

Remember to submit a copy of your membership card with your registration form.

The full 2012 Spring Seminar Program and registration form are available on the Internet at the following URL

www.asclswa.org

Updates and other information will be provided on this site.

Spring Seminar Committee

General Chair	Leonard Kargacin
Program	Terese Abreu Teresa Nguyen Cynthia Hamby Evan Sylvester Lisa Stolte Margie Vaccaro
Registration	Brenda Kochis Kristen Whitten
Program Design	Brenda Kochis Tracey Gardner
Finance	Mary-Helen Carroll
Moderators	Jennifer Widge
Audio-Visual	Stephen Herrero
Hospitality	Lauren Gansemer
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Webmaster	Brenda Kochis
Advisor	Donna Reinbold

ASCLS-Washington

Region IX Director	Shellie Smith
President	Marianne Strnad
President Elect	Marianne Strnad
Secretary	Sue Seegers
Treasurer	Mike Gaulke
Past President	Donna Reinbold

ASCLS-WA Board Meeting and House of Delegates
Friday, April 27, 2012, 5:00 PM

Northwest State Society of the American Medical Technologists

President	Jo Abraham
Vice President	Theresa Indovina
Secretary	Linda Wilkins
Treasurer	Roxanne Erskine

NWSSAMT Board Meeting and Business Meeting
Friday, April 27, 2012, 5:00 PM

**Red Lion Hotel
Columbia Center**
N. 1101 Columbia Center Blvd.
Kennewick, WA 99336

509-783-0611
Toll Free: 800-733-5466
Fax: 509-735-3087

Room Rates

\$89.95 + tax (single or double)
\$94.95 + tax (triple)
\$99.95 + tax (quadruple)

Call the hotel at 1-509-783-0611 or 1-800-733-5466. Request the **ASCLS-WA group rate** to obtain the listed rates. The group rate will be honored until March 26, 2012.

There is no charge for parking at the Red Lion Hotel, Columbia Center.

A map and driving directions to the Red Lion Hotel, Columbia Center, is available at www.asclswa.org, click on the Spring Seminar tab

Session # 1

8:30 AM - 12:00 PM 3 Contact Hours Intermediate

Lean Six Sigma

The session provides an overview of Lean Six Sigma and its uses in the laboratory for process improvement. The Lean process improvement overview will concentrate on the history of Lean, seven forms of waste, 5'S, continuous flow, and continuous improvements. The history of Six Sigma along with the basic concepts of the DMAIC process will be discussed in relation to the laboratory. The participants will get an overview of how these two tools can be utilized to improve costs, eliminate wastes, and improve patient care and employee satisfaction.

STEPHANIE BLACK MBA, MT Six Sigma Green Belt

KARISSA CRAIG, MT Six Sigma Master Black Belt

SAYAKA MITSUTAKE, MT Six Sigma Green Belt
Yakima Valley Memorial Hospital

Sponsor: Yakima Valley Memorial Hospital

Session # 2

8:30 AM - 12:00 PM 3 Contact Hours Intermediate

Hemoglobin A1c, A Diabetic Marker of Increasing Importance

Hemoglobin A1c (HbA1c) has evolved into one of the premier tests for the care of diabetics. The volume of this test has increased dramatically in the last 10 years. In 2009-2011, this analyte has continued to become more important, as it is now used for the diagnosis of diabetes. With this development analytical precision and accuracy of HbA1c methods have become more important, leading laboratories to better understand the pros and cons of their internal analytical methods.

SCOTT JOKSCH

Bio-Rad Laboratories, Inc.

The Last Frontier – Tubeless Blood Banking

This session will provide an overview of alternative blood bank testing methods other than traditional tube testing. Also covered will be the various automated platforms for these new methods.

LUCINDA LOIKA, MT(ASCP)

Bio-Rad Laboratories, Inc.

Sponsor: Bio-Rad Laboratories

Session # 3

8:30 AM - 12:00 PM 3 Contact Hours Intermediate

Unicel DxH 800 Data Interpretation

The Hematology session will review the 800 technology followed by case studies of different blood pictures.

KATHY DAVIDSON ALTIG BS MT(ASCP)

Beckman Coulter

Sponsor: Beckman Coulter

Digital Cell Morphology: Automation of the Manual Differential

This session will cover how a laboratory can transform the differential bench by improving efficiency, proficiency, and connectivity in Hematology. There will also be case studies of numerous disease states presented.

SCOTT DUNBAR, BS, MS

CellaVision

Sponsor: CellaVision

Thrombosis and Thrombophilia

This session will provide information on historic, as well as current identification and treatment of thrombotic disorders. The biological basis for hypercoagulability and thrombosis, as well as acquired and inherited thrombophilia, will be discussed. The proper laboratory tests for diagnosis and treatment will be covered.

DAVID SCHAFFNER, PHD, MT(ASCP)

Beckman Coulter

Sponsor: Beckman Coulter

Session # 4

8:30 AM - 12:00 PM 3 Contact Hours Intermediate

Interpreting Drug Tests for Pain Management

This session will cover specimen type and test interpretation of drug tests used for pain management. Case studies will be reviewed.

**DAVID MICHAELSEN, MD
PAML**

Sponsor: PAML

Cancelled

Session # 5

1:00 - 4:30 PM 3 Contact Hours Intermediate

Facing the Challenge of Managing the Clinical Laboratory and Compliance with CLIA Regulations

Ever wonder why we need a QA plan or why we have to document everything that we do? "I don't understand why we need so much detail!" This session will help provide some answers to these questions and more. Whether you are a new manager, a department supervisor/lead, or a bench tech, this session is for you! This session will focus on some of the basic CLIA requirements, challenges, and areas that managers and department supervisors face in managing the clinical laboratory. Under the global CLIA requirements governing clinical laboratories, the discussion will cover topics such as the Medical Test Site (MTS) licensing law, accrediting agencies, and their relationship to each other; licensing; policy and procedure development; quality assurance oversight; educational requirements; training, and competency assessment of the technical testing personnel; the survey process; proficiency testing; and other basic information.

LORI ESCHENBACHER, BS, MT(ASCP)
WA State Department of Health

Sponsor: Washington State DOH, Laboratory Quality Assurance

Session # 6

1:00 - 4:30 PM 3 Contact Hours Intermediate

Hematology: Using a Case Study Approach to Strive for Excellent Patient Outcomes

As our hematology instruments become more capable and complex, we need to be certain that we use them to complement our work flow. In addition, our patients present us with more complexities and challenges than ever before, and our staffing challenges increase. This session will utilize case studies to demonstrate how we can be effective, efficient, and continue to aid in excellent patient outcomes.

TERRI FOXX-WISHERT, MT(ASCP), H, SH
PeaceHealth Laboratories

Sponsor: Sysmex America



Handouts

Handouts are only available online at www.asclswa.org. Be sure to print them and bring them with you to the meeting. No handouts will be available onsite.

Session # 7

1:00 - 4:30 PM 3 Contact Hours Intermediate

Transfusion: Controversies and State of the Art

This section examines the history of transfusion with emphasis on the current controversies involving indications for red blood cells, deleterious effects of transfusion, and the concerns involving blood storage.

ROBERT RANLETT, MD
Inland Northwest Blood Center

Informative Case Studies in the Transfusion Service

We plan to present several case studies from our recent patient caseload, including antibody vs high incidence antigen and antibody.

PAM BEASLEY MT(ASCP) SBB
Inland Northwest Blood Center

Sponsor: Inland Northwest Blood Center

Session # 8

1:00 - 4:30 PM 3 Contact Hours Intermediate

Rational Utilization of Routine and Esoteric Laboratory Testing

In this session basic principles governing laboratory test interpretation that dictates the use of any laboratory test will be reviewed, including Bayes' Theorem. Why tests are commonly ordered, why some tests are over-ordered, and how to focus ordering practices to improve utilization will also be discussed.

GEOFFREY S. BAIRD, MD, PhD
University of Washington,
Harborview Medical Center

Did You Know?

All of the committee members are volunteers and generously give of their time and expertise to put on our seminars. They are truly unsung heroes.

A BIG THANK YOU to all who have worked on the Spring Seminar.

Session # 9

8:30 AM - 12:00 PM 3 Contact Hours Intermediate

Blood Bank Hot Topics

This session will present recent changes in donor criteria for blood donors less than 19 years of age, as well as its effect on rates of donor reactions in this subset. Also discussed will be issues to consider when establishing a massive transfusion protocol.

MARY Jo DREW, MD, MHSA

American Red Cross
PNW Blood Services Region

Sponsor: American Red Cross

Session # 10

8:30 AM - 4:30 PM 6 Contact Hours Intermediate

Packaging & Shipping Division 6.2 Materials

The regulations state "Each person who offers or transports a diagnostic specimen must be trained" (49 CFR 173.1 and 173.199). This course is designed for laboratory personnel, supervisors, directors, and consultants who are responsible for shipping cultures and patient specimens.

This all day course includes an overview of the regulations that govern 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 shipment, 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.

Participants will have an opportunity to demonstrate their understanding and proficiency to package specimens properly through table top exercises. Upon successful completion of this course, participants will receive a certificate that they have been trained to package and ship Division 6.2 materials.

CHUCK TALBURT

WA State Public Health Laboratory

Sponsor: Department of Health Public Health Laboratories



Session # 11

8:30 AM - 12:00 PM 3 Contact Hours Intermediate

The Use of Microarrays in Genetic Diagnosis

Genomic microarrays can detect gains or losses of the DNA that make up our genomes. The use of arrays in postnatal testing of children with developmental disabilities has become the first test, even before chromosome analysis. Microarrays are also becoming common for use in prenatal testing and cancer. This presentation will focus on the use of microarrays to make a genetic diagnosis in children with developmental disabilities, pregnancies with abnormal ultrasound findings, and leukemia and lymphoma in adults.

LISA G. SHAFFER, PhD

Signature Genomic Laboratories
PerkinElmer, Inc.

Sponsor: Signature Genomics

Session # 12

8:30 AM - 12:00 PM 3 Contact Hours Intermediate

Systemic and Organ-Specific Autoimmunity: Principles and Laboratory Applications

This session will begin with a general description of autoimmunity, with a focus on general mechanisms associated with the manifestations associated with clinical disease. The session will then move into a description of various autoimmune diseases, both systemic and organ-specific. This section will include information on clinical evaluation of the patient, the role of the clinical laboratory in diagnosis and monitoring, and treatment options. Lastly, the session will end with a variety of case presentations, highlighting the diagnostic challenges often faced by physicians, with discussions centered on the interpretation of relevant laboratory testing.

MELISSA R. SNYDER, PhD

Mayo Clinic

Sponsor: Mayo Medical Laboratories

Have You Visited?

www.asclswa.org

Check the website for updates and the full program book as well as other interesting information

Session # 13

1:00 - 4:30 PM 3 Contact Hours Intermediate

Myeloma Patients: New Screening Updates for Improved Outcomes

Patients with multiple myeloma (MM) and other monoclonal gammopathies often initially present with a myriad of non-specific symptoms. The serum free light chain assay, Freelite™, is a highly specific, quantitative and fully automated approach to measure free lambda and kappa light chains in the serum and provides a sensitive indicator of patient status in the diagnosis, treatment, and remission of Multiple Myeloma (MM) and other B-cell dyscrasias. Enhanced diagnostic capability has been demonstrated when sFLC testing is used in conjunction with SPEP and/or IFE. The International Myeloma Working Group (IMWG) and National Comprehensive Cancer network (NCCN) has recently developed new recommendations for the utilization of Freelite™ in the initial diagnostic workup of multiple myeloma and related disorders.

ANNE L. SHERWOOD, PhD

The Binding Site, Inc.

Sponsor: The Binding Site, Inc.

Session # 14

1:00 - 4:30 PM 3 Contact Hours Intermediate

A Survey of Current Neonatal Testing: Not Your Mother's PKU

This session will describe and explain the testing that is performed on perinatal infants. We will describe the testing procedures, all the testing involved, and benefits of these methods.

M. HELYN THOMAS, MS, MT(ASCP)

Providence Medford Medical Center
OB-GYN Clinic

Did You Know?

There are special rates for ASCLS and AMT members as well as Special members. Be certain to check the membership categories when you register. And don't forget, if you join ASCLS you can get member rates and get 15 months for the price of 12 (if you join ASCLS Mar 1 or later on ASCLS website).

Session # 15

1:00 - 4:30 PM 3 Contact Hours Intermediate

Managing Preanalytical Variables in Venipuncture

Managing Preanalytical Variables in Specimen Collection is intended for phlebotomist, laboratorians, nurses, and other healthcare professionals responsible for the collection, handling, processing, and diagnostic testing of specimens in the clinical laboratory. A basic knowledge of phlebotomy and clinical laboratory science is required. The objective of the program is to provide an understanding of the importance of factors that influence preanalytical variables in specimen collection, processing/handling, and identify preanalytical sources of error and its impact. Focus will be placed on established guidelines, procedures and techniques for proper venipuncture, specimen collection, processing, and handling.

Phlebotomy Essentials

While the phlebotomist is the front line access to the clinical laboratory, that individual also has unique skills that allow the laboratory aspect of the medical process to succeed. Some of these involve building patient trust and rapport and the ability to analyze both verbal and non-verbal cues. Superior customer service policies include putting the customer at ease, listening attentively, and making the customer feel they are important.

TRICIA CASSIDY, MT(ASCP)

BD Preanalytical Systems

Sponsor: BD Preanalytical Systems

Handouts

Handouts are only available online at www.asclswa.org. Several weeks before the Seminar, registrants will receive an email from BrenKoch@comcast.net with session confirmations and instructions for accessing the handouts. Be sure to print them and bring them with you to the meeting. No handouts will be available onsite.



Saturday, April 28, 2012

Session # 16

8:30 AM - 12:00 PM 3 Contact Hours Intermediate

A Visual Stroll through Hematology

This session will be a visual overview of many hematologic disorders of red and white blood cells. There will be a brief discussion defining characteristics and clues to differentiate between similar disorders. A morphologic review will be available to see the differences between similar disorders. The World Health Organization's 2008 revision will be discussed through morphology.

KEILA POULSEN BS, MLS(ASCP)^{CM} H, SH
Eastern Idaho Regional Medical Center

Sponsor: Beckman Coulter, Inc.

Session # 17

8:30 AM - 12:00 PM 3 Contact Hours Intermediate

Medical Laboratory Professionals: At the Heart of Safe Patient Care

Quality is an integral component for providing medical laboratory services. Medical laboratory professionals have an opportunity and responsibility to expand their traditional definition of quality to improve the pre- and post-analytic phases of laboratory services. This session will discuss how medical laboratory professionals can monitor and improve their services to make contributions to healthcare delivery that is safe, effective, timely, efficient, equitable, and patient-centered. Audience participation will be encouraged.

CATHERINE OTTO, PHD, MBA, MLS(ASCP)^{CM}
American Society for Clinical Laboratory Science

Session # 18

8:30 AM - 12:00 PM 3 Contact Hours Intermediate

Updates in Microbiology from the Perspective of a Pathologist

This session's focus will be on the diagnosis and epidemiology of STEC (*Shiga Toxigenic E. coli*). It will cover recent outbreaks of STEC and the rationale behind typing of *E. coli* for Shigatoxin. Infectious disease specialists and other physicians are not always using antibiotics present in the susceptibility panels used in the microbiology labs. Why? And how does the lab correlate their findings with what the physicians want?

MARY JO ROBINSON DO
Pacific Northwest University of Health Sciences-
College of Osteopathic Medicine

Sponsor: Pacific Northwest University

Session # 19

8:30 AM - 12:00 PM 3 Contact Hours Intermediate

How to Handle Challenging Conversations

In this session you will learn how to create conditions to speak with complete honesty and respect. You will also gain skills that enable you to engage in lively dialogue and begin stepping up to tough issues, while sharing opinions, feelings, and information safely and freely.

KAREN RIBA, SPHR
PAML

Sponsor: PAML

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

Remember to submit a copy of your membership card with your registration form.

Saturday, April 28, 2012

Session # 20

1:00 - 4:30 PM 3 Contact Hours Intermediate

AML with Recurrent Genetic Abnormalities

The 2008 revision of the WHO Classification for Neoplasms has added several leukemias to the category of AML with recurrent genetic abnormalities. This will be a morphologic review and discussion of each subtype in this category. Discussion will include morphology, flow cytometry, cytogenetics, molecular studies, and clinical presentations.

KEILA POULSEN BS, MLS(ASCP)^{CM} H, SH
Eastern Idaho Regional Medical Center

Sponsor: Beckman Coulter, Inc.

Session # 21

1:00 - 4:30 PM 3 Contact Hours Intermediate

Enhancing the Quality of Your Workforce: Employee Management

This session will discuss principles of managing the work of others. Topics to be covered include communication, leadership, motivation, morale issues, and resolution of disciplinary actions. This session will be interactive, using cases and examples to demonstrate concepts.

CATHERINE OTTO, PhD, MBA, MLS(ASCP)^{CM}
American Society for Clinical Laboratory Science

Session # 22

1:00 - 4:30 PM 3 Contact Hours Intermediate

Antimicrobial Susceptibility Testing Challenges: What a Bench Technologist Should Know

This workshop will focus on emerging resistance mechanisms, their detection, and clinical implications. Laboratory techniques appropriate for the detection of such mechanisms of resistance will be covered. This session will also include a review of the latest CLSI/AST reporting recommendations.

PUNAM VERMA, PhD, D(ABMM), MT(ASCP)
Virginia Mason Medical Center

Session # 23

1:00 - 4:30 PM 3 Contact Hours Intermediate

Leadership, A Lost Art

Participants will work with the presenters to develop an understanding of and determine practical applications. Focus is on the workplace/lab, examining the key concepts of leadership at all levels in the modern organization.

CATHERINE HARDISON, JD, PhD
MARISOL RODRIGUEZ-PRICE, PhD
CHARLES WHEATON, PhD
Heritage University

Sponsor: Heritage University

Interested in joining ASCLS?

You can get member rates for this meeting!

All new members have the opportunity to join ASCLS and receive 15 months for the price of 12. You can go to www.ascls.org and click on "Join ASCLS" in the box to the left. There you will find the New Member Application. If you join through the website **March 1, 2012 or later**, you will get a membership through July 31, 2013. By joining through the ASCLS website, you will have your member number mailed to you immediately. No waiting for snail mail.

Registration Terms and Conditions

Fees are listed for each membership category. To ensure adequate processing time, please **post-mark your registration by April 1, 2012**. Registrations can still be received after this date, but early registration ensures that you will receive the information you need in a timely manner. Lunch will not be guaranteed to on-site registrants. Handouts will **NOT** be available to on-site registrants so register early! Handouts will **ONLY** be available on-line! Please be certain you write your email address clearly.

Lunch is included in the registration fee for persons who are preregistered for **an AM and a PM session** on the same day. Lunch is not provided for registrants that sign up only for an AM or PM session or who register on-site.

Attendance Categories

Member: Any person who is a current member in good standing of the American Society for Clinical Laboratory Science (ASCLS) or the American Medical Technologists (AMT). Please list your membership number in the appropriate space on the registration form. New members are eligible for member rates. To join please see the information on the website: www.asclswa.org or on page 8.

Special Member: Any person currently a member in good standing of the following organizations:

- 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 through ASCP only 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: A student is defined as any person who is engaged at least half-time in a recognized program leading to either an associate's or bachelor's degree in a clinical laboratory science or one who is in a recognized Clinical Laboratory Internship program.

Phlebotomist: A phlebotomist is defined as any person whose primary responsibility is phlebotomy. Medical Assistants and AMT's RMA are eligible for Phlebotomist fees.

Payment: Full payment in U.S. Dollars must accompany all registrations. Please submit a check for the appropriate payment according to the category that you qualify for. Checks must be made payable to **Spring Seminar**. The registration will not be processed until full payment is received. No unpaid registrations or credit card registrations can be accepted.

The seminar committee reserves the right to cancel any session prior to the seminar should circumstances make it necessary. If a session is cancelled, the registrant may attend another session or receive a refund. Otherwise, due to hotel and session expense obligations, **NO REFUNDS** are permitted.

Registration Questions

For registration questions or information contact:

Brenda Kochis
2012 ASCLS-WA Spring Seminar
44 West 26th Avenue
Spokane, WA 99203-1818

Phone: 509-939-8445 Email: BrenKoch@comcast.net (email communication is preferred)

By providing an email address, you will receive a confirmation and information regarding how to access the handouts. Please write your email address clearly. If you do not have an email address, confirmation and access to the handouts will be provided if you include a self-addressed, stamped envelope.

Registration Form

2012 ASCLS-WA Spring Seminar
 April 26 - 28, 2012
 Red Lion Hotel, Columbia Center
 Kennewick, Washington

**To facilitate processing please
 postmark this registration form by
 April 1, 2012**

PLEASE PRINT AND SHOW NAME AS WANTED ON NAME TAG

First Name _____ Last Name _____
 Address _____
 City/State/Zip _____
 Day Phone _____ Evening Phone _____
 Institution _____
 City/State _____
 E-Mail Address _____

Please circle sessions you wish to attend.

	Thursday	AM	1	2	3	4
	April 26					
		PM	5	6	7	8
	Friday	AM	9	10	11	12
	April 27	PM	13		14	15
	Saturday	AM	16	17	18	19
	April 28	PM	20	21	22	23

Would you be willing to serve as Moderator for any of the sessions you will be attending?
 Please circle response.
 Yes No

ADVANCED REGISTRATION FEE SCHEDULE (Full-Day Pre-registration INCLUDE Lunch)

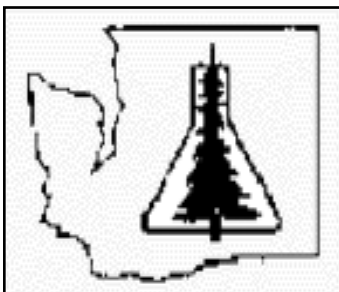
Member ASCLS or AMT (Membership #: ASCLS _____ AMT _____)						
Technical/Administrative Professional						
	Full Day	_____ days	@ \$80.00	\$ _____		
	Half Day	_____ half days	@ \$40.00	\$ _____		
Phlebotomist/RMA/COLT						
	Full Day	_____ days	@ \$40.00	\$ _____		
	Half Day	_____ half days	@ \$20.00	\$ _____		
Student						
	Full Day	_____ days	@ \$40.00	\$ _____		
	Half Day	_____ half days	@ \$20.00	\$ _____		
Special Member (enclose copy of membership card)						
_____ AABB	_____ AACC	_____ ASC	_____ ASCT	_____ days	@ \$100.00	\$ _____
_____ ASH	_____ ASM	_____ CLMA		_____ half days	@ \$50.00	\$ _____
_____ ASCP Laboratory Professional Membership Category. Certification through ASCP does NOT qualify you for "Special Member" rates.						
NonMember						
Technical/Administrative Professional						
	Full Day	_____ days	@ \$150.00	\$ _____		
	Half Day	_____ half days	@ \$75.00	\$ _____		
Phlebotomist						
	Full Day	_____ days	@ \$70.00	\$ _____		
	Half Day	_____ half days	@ \$35.00	\$ _____		
Student						
	Full Day	_____ days	@ \$40.00	\$ _____		
	Half Day	_____ half days	@ \$20.00	\$ _____		
	Total			\$ _____		

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

Full Payment must accompany all registrations. Remit in U.S. dollars. Make check payable to **Spring Seminar**.

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

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SPOKANE, WA



Plan to Attend

2012 Northwest Medical Laboratory Symposium

Holiday Inn, Portland Airport

Portland, OR

October 17 - 20, 2012

Watch the website for more information.

www.asclswa.org