



2023 State Convention

Brookfield Conference Center

April 18-19, 2023

Student Bowl April 17

GET RESULTS!

WELCOME FROM THE COMMITTEE

The Milwaukee Area Society for Clinical Laboratory Science welcomes you to Brookfield WI for the 2023 ASCLS-WI State Convention. This year's theme of "Get Results" highlights the crucial role that laboratory professionals have in healthcare, where we get results and answers for physicians to help them treat our patients to the best of their abilities. We are trying out a new meeting format, where we will start with Student bowl on Monday evening and host our convention on Tuesday and Wednesday during the week. During Student bowl, we will be hosting our second career fair with employers from all around the state. Please join us to support our future laboratory professionals! During the day on Tuesday and Wednesday, take the opportunity to learn from our expert speakers and spend time in the exhibitor hall where you can network with sponsoring companies, hospitals and laboratories. The WISCLS Scholarship fund will also be hosting their annual silent auction on both days of the convention, so bid early and often to help provide financial support to our colleagues. After sessions are over, take advantage of our central location to explore Brookfield and the surrounding suburbs of Milwaukee.

We look forward to seeing you!

Elizabeth Dahlgren and Kathryn Golab

2023 ASCLS-WI Convention Co-Chairs

REGISTRATION INFORMATION

ASCLS Member Discounted Rates

Meeting attendees are strongly encouraged to pre-register by April 1, 2023, to receive the discounted rate. Non-Members must join ASCLS prior to the meeting to receive discounted member rates to the meeting. Join online or print an application at: <https://ascls.org/membership/join>.

You may send completed membership form and **separate check payable to ASCLS** along with your 2022 ASCLS-WI registration form and check to: ASCLS-WI c/o Classic Events; 2109 County Highway OO; Chippewa Falls, WI 54729. *Please see pages 11 and 12 for further registration instructions.*

Register Online!

Save time and money: [Register online NOW](#) or visit www.ascls-wi.org for the registration link and follow the online instructions.

Onsite Registration

The registration desk will be located in the lobby of the Brookfield Conference Center on both days of the meeting.

Registration Desk Hours

Tuesday, April 18th 7:00 am to 3:30 pm

Wednesday, April 19th 7:00 am to 3:00 pm

Exhibit Hours

Tuesday, April 18th 12:00 pm – 4:00 pm

Wednesday, April 19th 8:00 am – 1:45 pm

GENERAL INFORMATION

Badges

Registration identification badges must be worn for admission to all educational sessions, meetings, workshops, vendor exhibits, and social functions. Replacement badges may be obtained from the registration desk for an additional fee of \$5.

Continuing Education Credit

ASCLS-WI is an approved provider of continuing education by the P.A.C.E.[®] program, which is accepted by the ASCP Board of Certification and all states. The ASCLS-WI State Convention offers a wide range of educational opportunities to meet your continuing education needs. 31.0 hours of P.A.C.E.[®] approved, quality programming will be offered.

NOTE: In an attempt to align with ASCLS National practices, meeting attendees will complete session evaluations online and self-prepare their P.A.C.E.[®] Certificate of Attendance by using the online ASCLS C.E. Organizer program. Further instructions will be given by session moderators during the meeting.

Session Handouts

Hard copies of presentations will not be available onsite, and we will not have the ability to print copies during the meeting. ASCLS-WI will provide electronic copies of handouts to our meeting attendees only for those presentations made available to us prior to the meeting. Attendees may access these handouts at the ASCLS-WI website: <http://www.ascls-wi.org>.

Daily Prize Drawings!

Please visit the Exhibit Hall during exhibit hours for a chance to win daily prize drawings. *Must be present to win!*

EVENT INFORMATION



HOTEL ACCOMMODATIONS

Hilton Garden Inn Milwaukee Brookfield Conference Center

265 South Moorland Road

Brookfield, WI 53005

Reservation Line: 262.330.0800

[BOOK ONLINE NOW](https://www.hilton.com/en/attend-my-event/asclswibrookfield2023booknow/) or copy the following link into your browser:

<https://www.hilton.com/en/attend-my-event/asclswibrookfield2023booknow/>

Standard Room Rate: \$129 + tax

Please call & mention **ASCLS-WI 2023 Group Room Block** or reserve online by March 17, 2023, to receive the discounted rate while these rooms are available.

Onsite Dining

Complementary coffee service will be provided near the registration area on both mornings of the event. The on-site Garden Grille & Bar restaurant serves Contemporary American Cuisine for breakfast and dinner (open 6:30-10:00 am & 5:00-10:00pm daily). Room service is also offered for all in-house guests.

Onsite Parking

Complementary parking is provided for all guests of the Brookfield Conference Center & the Hilton Garden Inn Milwaukee Brookfield.

Internet Access

Complementary standard Wi-Fi is available throughout the Brookfield Conference Center. Further details will be available at the registration desk.



ACKNOWLEDGEMENTS

THANK YOU TO THE 2023 ASCLS-WI STATE CONVENTION PLANNING COMMITTEE

Elizabeth Dahlgren, Committee Co-Chair

Kathryn Golab, Committee Co-Chair

Patricia Boyer

Megan Kellner

Michael Lukowski

Leah Narans

Ali Nussbaum

Samantha Salm

**WE APPRECIATE THE INDIVIDUALS WHO VOLUNTEERED THEIR TIME & EFFORT TO
MAKE THIS PROGRAM POSSIBLE**

ACKNOWLEDGEMENTS

THANK YOU TO OUR EVENT EXHIBITORS & RECRUITERS



EVENT SPONSORS

ASCLS-WI gratefully acknowledges the following organizations for their generous support of our speakers and/or program:



AUDIT.
MicroControls



**BECKMAN
COULTER**

Roche

THANKYOU

*These organizations have provided additional sponsorship dollars toward our event.
Without these contributions, we could not offer this comprehensive, quality program!*

SILENT AUCTION

Scholarship Fund Silent Auction

Once again, we will have a variety of exciting items awaiting your bid in the Exhibit Hall. This is an important opportunity to invest in our students and profession. Profits from the auction are used to fund a number of scholarships:

- 1 Four-year Scholarship for a Wisconsin high school senior entering an MLS program at a Wisconsin University; pays \$500 per semester for a total of 8 semesters.
- 4-5 MLS Clinical Year Scholarships for \$1,200
- 1 Post Grad Scholarship for \$1,500
- 2 MLT Scholarships for \$750 each

Don't forget to bid on your favorite items – new items added each day of the convention. We look forward to your participation!

Silent Auction Item Donation

We welcome donations from groups, individuals, or exhibitors. Please bring your donations to the Silent Auction Registration area located in the Exhibit Hall at the Brookfield Conference Center – be sure to include your name, address, and retail value of the donated item.

STUDENT POSTERS

Annual Poster Display

The 21st Annual Student Poster Display will be on site during the entire convention! Enjoy this opportunity to view the new and interesting scientific information presented by our future laboratory professionals, while earning P.A.C.E.® credit!

Judging will take place on Tuesday, April 18th from 9:15 am to 3:15 pm. Winners will be announced during 'Lunch with the Exhibitors' on Wednesday, April 19th at 12:30 pm.

MONDAY, APRIL 17, 2023

Student Bowl

6:00 pm

To 'Kick off' the event, our future professionals will be competing in the ASCLS-WI Student Bowl Competition on Monday, April 17, 2023, at the Brookfield Conference Center. Teams are slated to determine the State Champions in both the CLS/MLS and CLT/MLT categories. Light snacks will be provided for those participating in and judging the event. We look forward to seeing you there!

Recruitment Fair during Student Bowl

5:00–8:00 pm

Back by Popular Demand: Employers will have the opportunity to showcase their organizations to MLS/MLT students and perspective employees that will attend this event. Recruiters will be in the Student Bowl common area; be sure to check them out!

TUESDAY, APRIL 18, 2023



RODNEY E. ROHDE, PhD, MS, SV,
SM(ASCP)cm, MBCM, FACSc

Opening Keynote Presentation

8:00 am – 9:00 am

Rodney E. Rohde, Ph.D., is University Distinguished and Regents' Professor and Chair of the Clinical Laboratory Science Program in the College of Health Professions at Texas State University where he also serves as the Associate Director of the Translational Health Research Center. He holds certifications as a Specialist in Virology, Specialist in Microbiology and Molecular Biologist from the American Society for Clinical Pathology. Rohde is considered a subject matter expert in rabies and methicillin-resistant *Staphylococcus aureus* (MRSA), as well as other public health and clinical laboratory topics.

Rohde has over 30 years' experience, including a decade with the Texas Department of State Health Services – Zoonosis Control Division and Bureau of Laboratories and the CDC as a Visiting Scientist from 1992–2002. Find more information about Rohde and his projects on his website and find Rohde on Twitter @RodneyRohde and @TXST_CLS.

Educator's Meeting

9:15 am – 10:15 am

Student Forum Meeting

10:30 am – 11:30 am

Join your fellow clinical lab science students for a separate networking session. We will be discussing issues that impact students as well as conducting ASCLS-WI elections and other business. Join us to uncover the benefits of our professional association membership. Hope to see you there!

All Students are Encouraged to Attend | Please RSVP on the Registration Form

Awards Program

11:40 am – 12:15 pm

Plan to attend the ASCLS-WI Awards Ceremony to applaud the accomplishments of your peers!

Lunch with Exhibitors (Plated Lunch)

12:15 pm – 1:30 pm

Mixed Greens Salad with Cucumbers, Tomatoes, Red Onions, Croutons & Goat Cheese. Served with Ranch & French Dressing. Roasted Chicken Breast in Cabernet Reduction with Fresh Thyme & Crispy Shallots. Served with Chef's Choice of Starch & Vegetable. Includes Freshly Brewed Coffee, Hot Teas, Iced Tea, and Fresh-Baked Bread Rolls & Butter.

Past Presidents' Recognition (During Lunch with Exhibitors)

Reserved seating will be offered to Past Presidents during Tuesday's onsite lunch. Designated tables will be available for those attending. If you are a Past President and would like to participate, please RSVP and register for Tuesday's lunch.

Options available for those with dietary restrictions, please indicate when registering.

RSVP & \$25 Ticket Required | Available through Pre-Registration ONLY

SPECIAL EVENTS



Dessert with Exhibitors

2:30 pm – 3:30 pm

Included in your registration is our traditional 'Dessert Reception with Exhibitors'. This is great opportunity to visit with the vendors and thank them for their support of our program while enjoying a beautiful selection of desserts!

All Participants are Encouraged to Attend

RSVP & Badges Required | Available through Pre-Registration ONLY

ASCLS-WI Business Meeting

4:30 pm – 6:00 pm

OPEN TO ALL ATTENDEES

All Registrants are Encouraged to Attend | Please RSVP on the Registration Form

WEDNESDAY, APRIL 19, 2023

Continental Breakfast with Exhibitors

8:00 am – 9:00 am

Included in your registration; this is another great opportunity to visit with the vendors and network with your peers while enjoying a traditional continental breakfast.

All Participants are Encouraged to Attend

RSVP & Badges Required | Available through Pre-Registration ONLY

Scholarship Meeting

11:30 am – 12:30 pm

Lunch with Exhibitors (Plated Lunch)

12:30 am – 1:45 pm

Farm Green Salad of Spinach, Arugula, Kale, Strawberries, Toasted Walnuts and Crumbled Feta Cheese. Served with Strawberry Balsamic Vinaigrette & Lemon Vinaigrette Dressing. Main Entree of Cheese Ravioli in Tomato Basil Concasse. Served with Chef's Choice of Starch & Vegetable. Includes Freshly Brewed Coffee, Hot Teas, Iced Tea, and Fresh-Baked Bread Rolls & Butter.

Options available for those with dietary restrictions, please indicate when registering.

RSVP & \$25 Ticket Required | Available through Pre-Registration ONLY



SUSAN T. JOHNSON, MSTM,
MT(ASCP)SBB

Closing Keynote Presentation

3:00 pm – 4:00 pm

Susan T. Johnson, MSTM, MT(ASCP)SBB is Director of Clinical Education at Versiti and Director of the Transfusion medicine Program at Marquette University and Associate Director of the Indian Immunohematology Initiative. Prior to this, she worked in the immunohematology Reference laboratory for 25 years, developing a special interest in autoimmune hemolytic anemia, particularly drug-induced immune hemolytic anemia.

She has authored numerous publications in the field of Transfusion Medicine and Immunohematology including co-authorship of *Judd's Methods in Immunohematology*. Ms. Johnson is an established national and international lecturer on the topic of Immunohematology.

Sue has been actively involved in AABB since 1983; she is currently a member of the AABB Board of Directors and sits on the AABB Press Editorial Board.

SPECIAL EVENTS



Post Convention Committee Meeting

4:00 pm – 4:30 pm

Event committee members meet to review the 2023 event and discuss the 2024 convention.

ASCLS-WI Board of Directors Dinner Meeting

4:30 pm – 6:30 pm

EDUCATIONAL PROGRAM

PACE CREDITS

NOTE: One hour of P.A.C.E.® credit equals 1 contact hour.

- (B) Basic level; no prior knowledge necessary
- (I) Intermediate level; some prior knowledge necessary
- (A) Advanced level; extensive prior knowledge necessary

TUESDAY, APRIL 18, 2023

#1 The Intersection of the Medical Laboratory and Public Health Professional Identity: Leadership Focus (I)

RODNEY E. ROHDE, PhD, MS, SV, SM(ASCP)cmMBcm, FACSc

This presentation will explore the intersection between public health and the medical laboratory professional identity. It is intended for laboratory leaders and other personnel in the public health and medical laboratory career path.

#2 Kidney Stone Analysis: Historical Methods & Current Practice (B)

JEFFREY A. WESSON, MD, PhD

Characterizing the crystals comprising kidney stones is critical to clinical management of this disease. X-ray powder diffraction remains the gold standard for crystal identification, but the number of patient samples requires lower cost, higher throughput analytic methods. The history of stone analysis and current use of FTIR will be discussed.

#3 Too Much Ado About Cold-Reactive Antibodies: Serologic Evaluation and Blood Selection for Patients with Cold-Reactive Allo and Auto-Antibodies (I)

SUSAN T. JOHNSON, MSTM, MT(ASCP)SBBcm

Cold-reactive alloantibodies and autoantibodies often cause too much ado (more trouble) for the medical laboratory scientist than they do for the patient. Typical serologic reactivity of cold-reactive antibodies in pretransfusion testing and antibody identification will be discussed along with approaches for avoiding their reactivity. In addition, test methods to determine if these antibodies are reactive at 37C to assess if they should be considered benign or pathologic will be reviewed along with strategies for selection of blood for these patients.

#4 Monkeypox – Lessons Learned from AIDS/HIV and COVID (I)

RODNEY E. ROHDE, PhD, MS, SV, SM(ASCP)cmMBcm, FACSc

If HIV and COVID-19 taught the world anything, certainly they provided a crystal-clear message that a fragmented response to a global health crisis will lead to fear, finger-pointing, stigmatization, and disaster. We need our elected leaders and others in leadership roles to be logical, purposeful, supportive of public health funding and infrastructure, and adaptive and open to real-time data and science as it unfolds. As we enter our third year of the COVID-19 pandemic, much of the world is reeling from pandemic fatigue. Meanwhile, millions of people are living with HIV — our previous pandemic. And now, monkeypox is being detected in many countries where it hadn't been previously. The World Health Organization (WHO) and the US Department of Health and Human Services have declared monkeypox a public health emergency.

#5 The Role of Microbiology Reporting in Antimicrobial Use and Stewardship (I)

ANDREA PRINZI, PhD, MPH, SM(ASCP)cm

This session will highlight studies that demonstrate the impact of microbiology result reporting on antimicrobial prescribing practices and antimicrobial stewardship efforts. Attendees will learn about the role the microbiology laboratory plays in reducing antimicrobial resistance (AMR) and explore laboratory reporting methods that can be used to better support stewardship.

#6 eGFR CKD-EPI 2021 (I)

ASHRAF EL-MEANAWY, MD, PhD

This session will cover chronic kidney disease. The speaker will review kidney function, the limitations of Estimated Glomerular Filtration Rate (eGFR) and kidney protection.

#7 Hematology Case Studies (I)

KATHRYN GOLAB, MLS(ASCP)cmSHcm & MARIA HINTZKE, MD

This session covers several clinical case studies including patient presentation, laboratory tests crucial to diagnosis, and disease state discussion.

#8 A Lifetime in Pursuit of Quality (B)

JAMES O. WESTGARD, PhD, FACB

The clinical laboratory provides a challenging real-world application for the theory and science of measurements. With AJMT publication of "Method Evaluation" in 1978, Ina Lea Roe (Editor-in-Chief) concluded "...the Westgard system is indeed a gift, an innovation that makes manageable what used to be so complex." That was the beginning of the pursuit of quality that led to the Westgard Multirule Shewhart QC procedure that is now widely used globally and known as "Westgard Rules."

#9 The Role of Monocyte Distribution Width in Sepsis Screening (I)

MELISSA NAIMAN, PhD, EMT-B, PMP

Monocyte Distribution Width (MDW) is an emerging biomarker that indicates severe infection and sepsis risk. The purpose of this session is to review the basic science and clinical evidence that illustrates the diagnostic utility of MDW alone, in combination with, and compared to, other common sepsis markers.

#10 ISO 15189 Accreditation – Ensuring Your Phlebotomy Team is Ready (I)

CAROLYN SABADY, PBT(ASCP)cm

Looking to have your laboratory ISO 15189 Accreditation? Learn how you can prepare your phlebotomy team for this unique accreditation. ISO 15189 involves an independent assessment of the medical laboratory that includes an examination of personnel qualifications, competence, equipment, reagents, supplies, quality assurance, analytical, pre-analytical, and post-analytical factors.

#11 Cellavision (I)

SCOTT DUNBAR, BS, MS

This session will demonstrate how automated digital imaging systems can improve turnaround time and improve competency and standardization using artificial neural networks that have been trained with deep learning. It will be filled with case studies to show how such technology can automate the most subjective area of the laboratory, the manual differential bench.

#12 Blood, Sweat, and Advocacy from the Bench to the Bedside (I)

CONSTANTINE KANAKIS, MD, MSc, MLS(ASCP)cm

With the advent of the CURES Act, patient's will have infinitely more access to their direct health care data. As members of the medical laboratory professional community, already ensuring the highest level of patient safety and accountability, there is a unique opportunity to become patient advocates. With a few examples, we will explore just what this looks like for the MLS professional community.

#13 CPR Basics (B)

LEAH NARANS, MBA, MLS(ASCP)

Basic CPR is something we learn for the stranger jogging down the road, however most of the general public are more likely to perform CPR on a family member than a stranger. Come and learn some basic CPR skills that could save the life of your loved one!

#14 Turning Education into Employment: From Diploma to Direct Deposit (I)

MILES TOMPKINS, MLT(ASCP)cm

Even in the most dynamic and robust job markets, great laboratory professionals can sometimes get passed over by potential employers. In this session, we will explore how to convert our passion for science into the proficiency to acquire the "dream job" and earn the paycheck we deserve.

#15 Updates on Laboratory Diagnosis & Epidemiology of *Mycoplasma genitalium* (I)

ERIK MUNSON, PhD, D(ABMM)

Mycoplasma genitalium is a cell-wall deficient bacterium that was initially characterized as an agent of male urethritis approximately 40 years ago. Similar to other Mollicutes, laboratory diagnostic modalities have been limited. Within the past 10 years, commercial molecular diagnostics have emerged to assist in organism detection. This session will describe the changing epidemiology (including antimicrobial resistance) of this organism, as deduced from new and exciting assays.

WEDNESDAY, APRIL 19, 2023

#16 Blood Bank Cases – From the Routine to Once in a Lifetime (I)

PATRICIA BOYER, MS, MLS(ASCP)cm

The cases presented here are not just your simple antibody identification workups. We will explore ABO discrepancies, early antibody detection, and immune related antibodies. Come to hear about the case that most practitioners only ever imagine seeing in their careers!

#17 Workplace Toxicity & The Mental Workout You Can Flex to Reduce the Hostility (B)

ALEXANDRA NUSSBAUM, MA, BS, MLS(ASCP)cm, caPM

Laboratories are known for having highly toxic workplace environments. Every person is susceptible to being the cause and recipient of workplace toxicity, intentionally or not. By integrating mindful techniques, we can change our perception of the world and reduce the emotional trauma of the day-to-day grind.

#18 Updates from the World of Patient Safety (I)

STACY WALZ, PhD, MT(ASCP)

From quality indicators to toolkits to curated resources and everything in between, this session will provide an overview of the work the ASCLS Patient Safety Committee has been doing in the world of patient safety.

#19 Coming to America: What Laboratorians Need to Know About New Kidney Biomarkers NGAL and sFlt-1/PlGF (I)

ROB NERENZ, PhD, DABCC

This session will describe the clinical applications and practical considerations for new biomarkers of kidney disease in two different clinical settings: acute kidney injury and preeclampsia. We will examine the use of NGAL to differentiate acute tubular necrosis from other causes and discuss sFlt-1 and PlGF in preeclampsia diagnosis.

#20 Antimicrobial Resistance from Wastewater to the Clinic: A Local & Global Perspective (I)

TROY SKWOR, PhD

This session will highlight the findings of a systematic review and meta-analysis of 15,891 isolates of *Aeromonas* species from around the world in the past twenty years. These data compare resistance levels against eight commonly prescribed antibiotics from the following environments: clinical, wastewater, food sources, drinking water, and surface water.

#21 Thrombophilia: Disease States & Current Testing Recommendations (I)

KATHRYN GOLAB, MLS(ASCP)cmSHcm

This presentation will cover Thrombophilia as a disease state, different pre-disposing conditions that will cause thrombophilia, laboratory testing, and current recommendations for performing testing.

#22 Newborn Screening (I)

ROBERTO MENDEZ, PhD

This presentation will cover newborn screening.

#23 Fibrosis and Disease Progression, the Power of Prognostic Testing (I)

LAURA BECHTEL, PhD, DABCC

Non-Alcoholic Fatty Liver Disease (NAFLD) affects 25% of people worldwide. NASH, a more severe form of NAFLD, affects 1.5–6.4% globally and is a lead indicator for liver transplantation. ELF provides a blood test for prognosis in advanced fibrosis due to NASH and identifies those who may require life-saving preemptive care.

#24 Low Volume Red Blood Cells: Small but Mighty (I)

DANIELA HERMELIN, MD

Blood centers are continuously assessing ways to optimize blood product availability, particularly as we continue to face critical shortages in red blood cells, can offer a strategy to decrease wastage and boost inventory. Learn about one blood center's experience of implementing this new product as well as the post transfusion data to support their ongoing usage.

#25 Wastewater Surveillance of Respiratory Viruses for Public Health (I)

KAYLEY JANSSEN, PhD

In this presentation, the establishment and use of wastewater surveillance network within Wisconsin to monitor respiratory viruses, and its role in the public health toolbox will be discussed. Clinical surveillance is challenged by the cost and effort to test a large number of individuals and can have limited access to those in rural areas. Wastewater based epidemiology overcomes many of these challenges by testing integrative wastewater samples.

#26 Emergency Department Toxicology Surveillance Project – Milwaukee County (I)

SARA SCHREIBER, MS, D.ABFT-FT

The toxicology laboratory of the Milwaukee County Medical Examiner's office together with the Department of Health Sciences of Wisconsin performed high level drug surveillance on urine samples from Froedtert Hospital and Children's Hospital of Wisconsin to evaluate the scope and trends of drugs in our community.

#27 Calibration Verification: Guidelines, Regulations & Troubleshooting (B)

DINAH RAUENHORST, BSMT(ASCP)

This session will review the CAP, TJC, COLA, & CLIA regulations as they pertain to calibration verification/linearity. We will review the "how-to's" of calibration verification/linearity, which will include determining the need for calver/linearity, appropriate materials to use, performance, evaluation and interpretation of reports, and trouble shooting.

#28 Technology & Fluorescent Flow in Challenging Patient Populations (I)

KACY AMBROSIUS, MLS(ASCP)cm

Come learn about modern technologies employed in complete blood count (CBC) analysis as well as advanced parameters made possible through automated testing. The presentation will include case studies to demonstrate the capabilities of the technology discussed.

#29 Clinical Laboratory Staffing Challenges (I)

MICHAEL BARON, MBA, MS, C(ASCP), PEARL ALBRIGHT, MLS(ASCP)cm & CAROLYN HAGER, MLS(ASCP)cm

Clinical laboratory staffing challenges and alternative approaches toward attracting and training clinical laboratory scientists will be discussed. Alternative approaches include a non-certified tech program, apprenticeship program, and developing and increased use of the lab assistant role. Present the training commitment associated with these program, establishing such programs, and pros and cons to consider.

#30 The Laboratory in the Diagnosis & Management of Kidney Stone Disease (I)

JACK G. KLEINMAN, MD

This session will introduce the subject of kidney stones, their occurrence and composition. Types of stones, the laboratory diagnosis of kidney stones, and implications of laboratory findings to stone management will also be discussed. The presentation will also include photomicrographs of urinary crystals and stone structure.

#31 Oh the Places You Will Go! (I)

SUSAN T. JOHNSON, MSTM, MT(ASCP)SBBcm

This session will cover the importance and benefits of volunteering as well as the steps in becoming

7:00–4:00	Registration					POSTER JUDGING
8:00–9:00	1. The Intersection of the Medical Laboratory & Public Health Professional Identity: Leadership Focus (G) Rodney E. Rodhe, PhD, MS, SV, SM(ASCP)cmMBcm, FACSc					
9:15–10:15	2. Kidney Stone Analysis: Historical Methods & Current Practice (C/U) Jeffrey A. Wesson, MD, PhD	3. Too Much Ado About Cold-Reactive Antibodies: Serologic Evaluation & Blood Selection for Patients with Cold-Reactive Allo- & Auto-antibodies (BB) Susan T. Johnson, STM, MT(ASCP)SBBcm	4. Monkeypox – Lessons Learned from AIDS/HIV and COVID (M) Rodney E. Rodhe, PhD, MS, SV, SM(ASCP)cmMBcm, FACSc	Educator's Meeting		
10:30–11:30	5. The Role of Microbiology Reporting in Antimicrobial Use & Stewardship (M) Andrea Prinzi, PhD, MPH, SM(ASCP)CM	6. eGFR CKD–EPI 2021 (C) Ashraf El-Meanawy, MD, PhD	7. Hematology Case Studies (H) Kathryn Golab, MLS(ASCP)cm, SHcm & Maria Hintzke, MD	Student Meeting		
11:40–12:15	Awards					
12:15–1:30	Lunch with Exhibitors Past President's Luncheon					
1:30–2:30	8. A Lifetime in Pursuit of Quality (QA/G) James O. Westgard, PhD, FACB	9. The Role of Monocyte Distribution Width in Sepsis Screening (H) Melissa Naiman, PhD, EMT–B, PMP	10. ISO 15189 Accreditation – Ensuring Your Phlebotomy Team is Ready (P) Carolyn Sabady, PBT(ASCP)CM	11. Cellavision Scott Dunbar, BS, MS		
2:30–3:30	Dessert Reception with Exhibitors					
3:30–4:30	12. Blood, Sweat, & Advocacy from the Bench to the Bedside (H) Constantine Kanakis, MD, MSc, MLS(ASCP)CM	13. CPR Basics (G) Leah Narans, MBA, MLS(ASCP)	14. Turning Education into Employment: From Diploma to Direct Deposit (G) Miles Tompkins, MLT(ASCP)cm	15. Updates on Laboratory Diagnosis & Epidemiology of <i>Mycoplasma genitalium</i> (M) Erik Munson, PhD, D(ABMM)		
4:30–6:00	ASCLS–WI Business Meeting					

DISCIPLINE CODES

(BB)–Blood Bank

(G)–General Education

(LM)–Lab Mgmt

(S)–Safety

(BF)–Body Fluids

(H)–Hematology

(M)–Micro

(U)–Urinalysis

(C)–Chemistry

(IM)–Immunology

(MO)–Molecular

(CG)–Coagulation

(L) – Legislative

(P)–Phlebotomy

WEDNESDAY, APRIL 19, 2023



7:00- 3:00	Registration			
8:00- 9:00	Continental Breakfast with Exhibitors			
9:00- 10:00	16. Blood Bank Case Studies – From Routine to Once in a Lifetime (BB) Patricia Boyer, MS, MLS(ASCP)CM	17. Workplace Toxicity & The Mental Workout You Can Flex to Reduce the Hostility (G) Alexandra Nussbaum, MA, BS, MLS(ASCP)cm, caPM	18. Updates from the World of Patient Safety (S) Stacy Walz, PhD, MS, MT(ASCP)	19. Coming to America: What Laboratorians Need to Know about New Kidney Biomarkers NGAL & sFit-1/PIGF (C) Rob Nerenz, PhD, DABCC
10:15- 11:15	20. Antimicrobial Resistance from Wastewater to the Clinic: A Local & Global Perspective (M) Troy Skwor, PhD	21. Thrombophilia: Disease States & Current Testing Recommendations (H) Kathryn Golab, MLS(ASCP)CM SHCM	22. Newborn Screening (M) Roberto Mendez, PhD	23. Fibrosis & Disease Progression, the Power of Prognostic Testing Laura Bechtel, PhD, DABCC
11:30- 12:30	24. Low Volume Red Blood Cells: Small but Mighty (BB) Daniela Hermelin, MD	25. Wastewater Surveillance of Respiratory Viruses for Public Health (M) Kayley Janssen, PhD	26. Emergency Department Toxicology Surveillance Project – Milwaukee County (G) Sara Schreiber, MS, D.ABFT-FT	Scholarship Meeting
12:30- 1:45	Lunch with Exhibitors			
1:45- 2:45	27. Calibration Verification: Guidelines, Regulations & Troubleshooting (C) Dinah Rauenhorst, BSMT(ASCP)	28. Technology & Fluorescent Flow in Challenging Patient Populations (M) Kacy Ambrosius, MLS(ASCP)CM	29. Clinical Laboratory Staffing Challenges (G) Michael Baron, MBA, MS, C(ASCP) Pearl Albright, MLS(ASCP)CM & Carolyn Hager, MLS(ASCP)CM	30. The Laboratory in the Diagnosis & Management of Kidney Stone Disease (C) Jack G. Kleinman, MD
3:00- 4:00	31. Oh, the Places You Will Go! (G) Susan T. Johnson, STM, MT(ASCP)SBBCM			
4:00- 4:30	Post-Convention Committee Meeting			
4:30- 6:30	ASCLS-WI Board of Directors Dinner Meeting			

DISCIPLINE CODES

(BB)–Blood Bank
(G)–General Education
(LM)–Lab Mgmt
(S)–Safety

(BF)–Body Fluids
(H)–Hematology
(M)–Micro
(U)–Urinalysis

(C)–Chemistry
(IM)–Immunology
(MO)–Molecular

(CG)–Coagulation
(L) – Legislative
(P)–Phlebotomy

REGISTRATION FORM



Please carefully review registration instructions on the reverse side before completing this form

Type or Print all information. Use one form for each registrant. Duplicate form as needed.

Name: _____ Institution: _____

CC Billing/Mailing Address: _____

Check to withhold name from directory _____ City _____ State _____ Zip _____

() - () -

Email Address

Business phone

Home/Cell Phone

Must be postmarked or faxed by April 1, 2023 to qualify for early registration

After April 1, 2023 add \$20 to total registration fee

Registration Type: Place an X in the boxes for the days you plan to attend & enter fee total	Tues 4/18	Wed 4/19	Fee Total \$
General ASCLS Member (See #1 on next page) ASCLS/AAB/AMT # _____ \$95/day OR \$160/ 2 days			
General Non-Member (See #1 on next page) \$120/day OR \$210/ 2 days			
ASCLS Emeritus Member (See #2 & #3 on next page) ASCLS/AAB/AMT # _____ \$30/day OR \$50/ 2 days			
Student ASCLS Member (See #2 & #3 on the next page) ASCLS/AAB/AMT # _____ \$25/day OR \$45/ 2 days			
Student Non-Member (See #2 on next page) \$35/day OR \$65/ 2 days			
Institutional Pass (See # 4 on next page) •2 day only. Limit 1 person/pass at a time \$225 for first pass \$175 for each additional	Complete 1 form for each pass/attendee		
Guest Pass (See #5 on next page) \$25/day OR \$50/ 2 days			
A) Registration Total			

Registration Options

REGISTER NOW

or visit: www.ascls-wi.org

Mail Completed Form
(with check payable to):

Classic Events, Inc.
Re: ASCLS-WI
2109 County Highway OO
Chippewa Falls, WI 54729

Fax Registration Form
(with credit card information or
payment mailed separately to
above address):

800-680-2161
See #6 & #7 on next page

Questions?

Contact Amanda Empey
715-225-0541
amanda@classicevents.net

CIRCLE SESSION #'S YOU PLAN TO ATTEND

Tuesday

1 2 3 4 5 6 7 8
9 10 11 12 13 14 15

Wednesday

16 17 18 19 20 21 22 23
24 25 26 27 28 29 30 31

Please RSVP for the following events (circle Y or N for each):

I will attend the Student Meeting: Y N
I am a Past President & will attend the Luncheon: Y N
I will attend the Exhibitor's Dessert Reception: Y N
I will attend the Business Meeting: Y N
I will attend the Continental Breakfast w/Exhibitors: Y N
I am willing to serve as a Moderator: Y N

B) MEALS: ADVANCE REGISTRATION ONLY

NO LUNCH TICKETS SOLD ONSITE

TUESDAY LUNCH - \$25.00 _____

WEDNESDAY LUNCH - \$25.00 _____

CHECK FOR DIETARY RESTRICTIONS

VEGETARIAN _____ VEGAN _____ GLUTEN FREE _____

A) REGISTRATION TOTAL \$ _____

B) MEALS TOTAL \$ _____

C) \$20 FEE AFTER 4/1/23 \$ _____

GRAND TOTAL ENCLOSED \$ _____

CHECKS PAYABLE TO CLASSIC EVENTS, INC. OR PAYMENT
VIA CREDIT CARD. (SEE #7 ON NEXT PAGE)

REGISTRATION INSTRUCTIONS



1. General Registration (Tuesday & Wednesday): Fee includes admission to meetings, general sessions, refreshment breaks, and exhibits. *All lunch functions require additional fees.* It is important to indicate for which day(s) you are registering and which sessions you will be attending to ensure adequate seating. Be advised that under-subscribed sessions may be cancelled. Room assignments and locations for sessions will be available at the meeting registration desk.
2. Student Registration: Students who are enrolled in a full-time laboratory curriculum may register for one or both days at rates indicated. Fee includes admission to meetings, general sessions, refreshment breaks, and exhibits. All lunch functions require additional fees. It is important to indicate for which day(s) you are registering and which sessions you will be attending to ensure adequate seating. Be advised that under-subscribed sessions may be cancelled. Room assignments and locations for sessions will be available at the meeting registration desk.
3. Emeritus Members: Receive reduced General Registration; however, a form must be submitted so a badge can be prepared. *Lunch functions are NOT included and must be purchased separately.*
4. Institutional Registration: Passes may be purchased to enable several employees from an institution to attend selected seminars during the meeting without each person needing to register for a single day. A list of individuals who will be using the institutional pass and sessions they will be attending must accompany the registration. The Institutional Registration Packet includes a name badge that must be worn by the individual using the registration at that time.
5. Guest Pass: Includes access to exhibits, social events, and the poster session. Meal functions and those sessions requiring special fees are *NOT* included and must be purchased separately.
6. Early Registration: Registration forms with payment must be postmarked by April 1, 2023 to receive the discounted rate. After this date, ALL registrants MUST pay an additional \$20 fee. Registrations may be faxed to (800)680-2161 to qualify for early registration. Payment should then be sent prior to the meeting. Please Note: Lunch requires pre-registration; lunch tickets may not be available for purchase on the day(s) of the event.
7. Payment of Fees: Enter billing address at the top of the previous page and credit card information below or mail check payable to Classic Events, Inc. (U.S. dollars only), along with registration form to ASCLS-WI State Convention, c/o Classic Events, Inc. 2109 County Highway OO; Chippewa Falls, WI 54729. For questions contact Amanda Empey at (715)225-0541 or email to: amanda@classicevents.net.

Choose One: VISA _____

MasterCard _____

Exp Date: ____/____/____

Account Number:

CVV# (back of Card):

8. Past Presidents' Luncheon: In place of the Past Presidents' Social, this year designated tables will be reserved for Past Presidents registering for Wednesday's lunch service. Pre-registration and purchase of lunch is required as space is limited. If you are a Past President and would like to participate, please RSVP on the registration form (see 'meals' options on previous page).
9. Special Needs: If you have special needs that require accommodations, please contact ASCLS-WI Meeting Planner, Amanda Empey at (715)225-0541 to make appropriate arrangements.
10. Registrant Directory: ASCLS-WI will develop a directory of all conference registrants that will be available to attendees and exhibitors upon request. Please check the box near the top of the registration form if you would like your name withheld from this directory.
11. Cancellation Policy: Refunds equal to the amount paid, less \$10 administrative fee, will be given to those registrants whose written notice of cancellation is received by April 3, 2023. Notification may be faxed/emailed to Classic Events, Inc. at (800) 680-2161 or amanda@classicevents.net. After April 3, 2023, 50% of any fees paid will be refunded if ASCLS-WI receives notification by April 10, 2023. Cancellations after April 10, 2023, may not be refunded.