



ascp.org/boc



ASCP BOARD OF
CERTIFICATION

*Providing credentialing excellence for laboratory
professionals and experts on behalf of patients worldwide.*

Our mission is to provide
excellence in certification
of laboratory professionals on
behalf of patients worldwide.

Our vision is to be
the **gold standard in**
global certification for all
laboratory professionals.

2024
HIGHLIGHTS

ASCP BOC YEAR IN REVIEW

 [ASCPBoardOfCertification](https://www.facebook.com/ASCPBoardOfCertification)

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 ascp.org/BOC

The ASCP Board of Certification (ASCP BOC) is a patient-centric credentialing agency that elevates professionals and laboratories through rigorous examinations and credentialing services, tailored to today's laboratory medicine and pathology practice models. Since ASCP BOC's inception in 1928, 590,000+ laboratory professionals and experts around the globe have attained more than 640,000 ASCP BOC credentials.



ASCP BOARD OF
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ASCP BOC VALUE

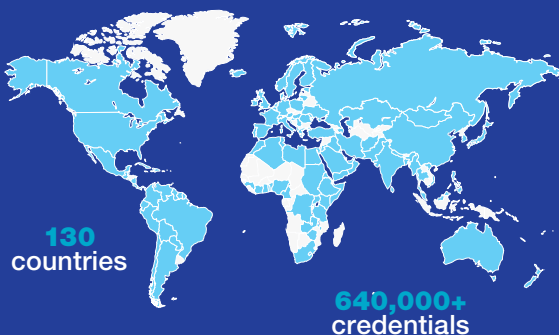
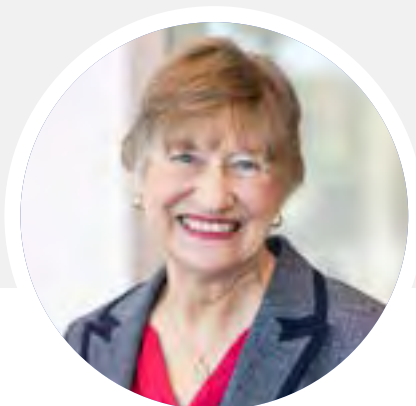
Setting and elevating the standards for excellence
in laboratory professional credentialing

ASCP BOC is a patient-centric credentialing agency that elevates peer laboratory professionals through rigorous examinations, tailored to today's laboratory medicine, pathology and emerging practice models. In fact, there are 29 ASCP BOC certification and qualification examinations currently available that span the spectrum of laboratory relevant specialties.

“

The ASCP BOC offers the highest level of credibility and recognition for patient-centric laboratory professionals while conferring patients' trust in their laboratory care team.

— Vicki Freeman, PhD, MASCP, MLS(ASCP)^{CM}SC^{CM}, FADLM



Value of ASCP BOC Credentials

For nearly 100 years, ASCP BOC credentials have supported a patient-centric laboratory workforce

- ASCP BOC examinations are available in 130 countries worldwide.
- 640,000+ attained by experts worldwide

Employer-preferred, industry-recognized credentials

DID YOU KNOW?

“

The ASCP BOC’s commitment is to advance the highest standards of excellence in credentialing, ensuring that medical laboratory professionals and other experts worldwide are equipped to deliver high-quality, accurate, and lifesaving diagnostics. Through rigorous assessments, innovation, and a dedication to globally-recognized standards, we empower professionals and enhance patient care—because every test is a patient, and every credential represents trust.

—Amy Spiczka, DHSc, MS, HTL(ASCP)^{CM}SCT, MB^{CM}, CPHQ



FOUNDATIONAL TENETS



**Patient
centricity**



**Workforce
advocacy**



**Inclusion
and
access**



**Value of
credentialing**



**Operations
excellence**



**Global
presence,
services**

ASCP BOC assures high-quality outcomes through meticulous and comprehensive processes when developing and maintaining examinations. ASCP BOC examinations are led by recognized subject matter experts (SMEs) and vetted practice analyses which reflect current expertise and emerging concepts that contribute to enhanced patient outcomes.



SCAN to learn more about our mission, vision, and value

ASCP BOC collaborates with leading medical laboratory organizations to promote credential value and career pathways. Partnerships with Vanderbilt University Medical Center (VUMC), Mayo Clinic, University Health - San Antonio, Sonora Quest Laboratories, and Mass General Brigham (MGB) emphasize validated knowledge exemplified by ASCP BOC credentialed professionals for effective recruitment and retention models.



VUMC

UNIVERSITY HEALTH - SAN ANTONIO integrates ASCP BOC credentials into professional development, partnering with BioBridge Global for a Specialist in Blood Bank Technology/Transfusion Medicine Program. Their marketing and HR policies emphasize credentialing's role in career advancement, enhancing staff expertise, laboratory operations, and patient care quality.

MAYO CLINIC values ASCP BOC credentials, integrating credentials into career pathways to recognize and advance professionals. At Mayo Clinic Arizona, support includes mentorship, tuition assistance, and ongoing education. This commitment enhances workforce skills, upholds high laboratory standards, and strengthens recruitment and retention of qualified professionals.



Stephanie Whitehead, MBA, MPH, MLS(ASCP)^{CM}



Mayo Clinic - Arizona

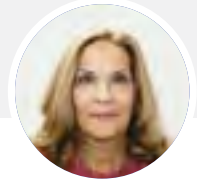


SONORA QUEST LABORATORIES supports ASCP BOC credentials by promoting certification pathways and career advancement. While not all positions require credentials, many do, reinforcing their value. Through innovative training, tuition assistance, and educational partnerships, Sonora Quest ensures employees are well-prepared for credentialing examinations and practical application across its diverse laboratory specialties.

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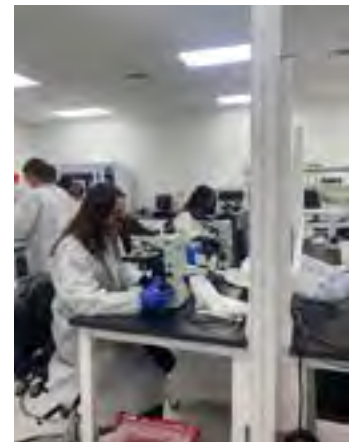
In health care, the importance of credentialing the laboratory professionals who serve patients cannot be overstated. Sonora Quest Laboratories stands as a prime example of how fostering professional growth through credentialing can benefit not just laboratory professionals, but also patients and laboratory care systems alike.

— Louise Ferrell, BS, MLS(ASCP),
Senior Technical Education Specialist
at Sonora Quest Laboratories



VALUE OF CERTIFICATION (VOC) TASK FORCE AND VANDERBILT UNIVERSITY MEDICAL CENTER

Since March 2024, the ASCP BOC's VOC Task Force has advanced strategic initiatives to enhance ASCP BOC credential value. Efforts include engaging constituents, refining outreach, and conducting market analysis for targeted feedback. The Task Force develops career resources like the VUMC Career Development Plan, creates value guides, and explores grant funding. VUMC's Professional Advancement Ladder highlights ASCP BOC credentials in career growth, fostering workforce stability, efficiency, and long-term career commitment. Additionally, it integrates feedback mechanisms, strengthens stakeholder engagement, and streamlines processes to boost the visibility and impact of ASCP BOC credentials through continuous strategic implementation.



VUMC

MGB'S MEDICAL LABORATORY SCIENCE PROGRAM

Addresses workforce shortages by providing intensive training aligned with ASCP BOC standards, encouraging students to obtain ASCP BOC credentials for career advancement. The success of these initiatives in reducing vacancy rates and retaining graduates demonstrates the broader impact of ASCP BOC credentials in maintaining high standards and addressing medical laboratory workforce challenges.



Jennifer M. Nicoloso, PhD, MLS(ASCP)^{CM}



MILITARY RECOGNITION OF ASCP BOC VALUE

The Air Force, Army, and Navy now all require an MLS(ASCP) credential for commissioned officers serving in each service's laboratory manager/director designated career field. Additionally, all major branches of the military now recognize ASCP BOC credentials eligible for the military's COOL scholarship program, which provides up to \$2,000 for education and credential-related expenses. Many ASCP BOC credentials qualify for this funding opportunity.

DID YOU KNOW?

PROFESSIONAL PARTNERS ENGAGEMENT

Strengthening engagement:

Collaborative initiatives and strategic partnerships

THE INAUGURAL PROFESSIONAL PARTNERS COLLABORATIVE

The Inaugural Professional Partners Collaborative was hosted by ASCP BOC as a webinar, inviting 26 professional partner organizations (Federated Board of Governors (BOG) Societies and other collaborator organizations). Twenty-two partner societies and organizations were represented. Ongoing collaboratives are scheduled ~3 times per year, focusing on key topics.

ASCP BOC PROFESSIONAL PARTNERS AND COUNCIL OF COMMITTEE CHAIRS (CCC) COLLABORATIVES

ASCP BOC convened collaborators for the inaugural Professional Partners session, aimed at strengthening shared outcomes through accurate and unified nomenclature to enhance the visibility and value of laboratory professionals. Additionally, experts provided insights into the risks and benefits of artificial intelligence (AI), while professional partners shared their advancements and awareness in the field of AI.

The CCC separately participated in a similar AI-focused presentation for examination committee and vice chairs to advance their knowledge regarding AI, while also being provided insights on the current ASCP BOC policy parameters for AI.



ASCP BOC certifications are accredited by ANAB (ANSI National Accreditation Board) based on ISO17024 standards, further validating the credibility and quality of our examinations and credentials.



DID YOU KNOW?



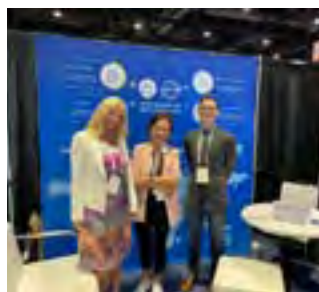
NEW EXHIBITS AND EXPERIENCES

ASCP BOC is prioritizing exhibits and experiences that are accessible, localized, and tailored to specific regional and professional audiences. By focusing on event-specific themes and integrating local culture and interactive elements, ASCP BOC enhances attendee engagement at live events. This approach has been successfully implemented at major conferences like ASCP KnowledgeLab, Association of Public Health Laboratories (APHL), ASCLS/AGT/SAFMLS Joint Annual Meeting (JAM), and Association for Diagnostics & Laboratory Medicine (ADLM), where experiences were designed to be open, engaging, and relevant. This strategy strengthens ASCP BOC's connection with the laboratory community while increasing the impact and value of their presence at industry events.

The ASCP 2024 Annual Meeting featured a Global Café, allowing laboratory professionals worldwide to exchange ideas. A special panel session titled “The Value of Credentialing: A Global Perspective” was presented, emphasizing the impact of ASCP BOC credentials and fostering dialogue with professionals from the Caribbean, Middle East, and the Philippines.



NCHSE
National Consortium for
Health Science Education



ADLM 2024



Value of ASCP BOC Credentialing:
A Global Perspective Session at ASCP 2024



NCHSE 2024



ASCP BOC booth at NCHSE 2024

PATHWAYS TO PROGRESS AT NCHSE 2024

ASCP BOC was excited to engage with future laboratory professionals at the 2024 NCHSE Annual Meeting in Phoenix through its session, “Pathways to Progress: Enhancing Careers for Medical Laboratory Professionals,” led by Amy Spiczka, DHSc, MS, HTL(ASCP)^{CM}SCT,MB^{CM}, CPHQ, Executive Director of ASCP BOC, and Edna Garcia, MPH, Senior Director of ASCP Scientific Engagement and Research. The session explored how ASCP BOC drives patient-centered healthcare through professional empowerment.

NEW CREDENTIAL PROPOSAL “LISTENING AND LEARNING” SESSIONS

ASCP BOC, through its federated governance structure and effective collaboration, utilizes every opportunity to listen and learn from communities of interest, including advancements for new credential proposals. If you or your organizations recognize the potential for a new ASCP BOC credential, please contact us.

Interested in having the ASCP BOC
at your next event? **Contact us today!**
ASCPBOC@ascp.org





BOC TEAM ENGAGEMENT

Talent development & career progression: ASCP BOC prioritizes aligning team member roles with strategic objectives, ensuring professional growth through career ladders and title optimization

2024 TEAM ENGAGEMENT

In 2024, ASCP BOC focused on global growth, examination optimization, and data-driven quality improvement. Leadership engagement and StrengthsFinder® training, a Gallup, Inc. product, continue to enhance team resilience and reliability. ASCP BOC prioritizes examination security, strategic outreach, global partnerships, and digital expansion, all supported by professional development.

ENGAGEMENT AND ACHIEVEMENT

The *“A Day in My Life”* initiative enhanced team engagement, fostering a sense of community and appreciation of individual contributions.



DEFINITION OF A STRENGTHS-BASED TEAM

A group of imperfect and talented contributors who are valued for their strengths and who need one another to realize individual and team excellence.



Team-building activities included an escape room challenge, strengthening collaboration and problem-solving skills.

Tessa Brousseau’s achievement of the ICE-CCP® credential highlights the team’s commitment to professional development. This certification demonstrates expertise in credentialing governance, operations, and assessment validation.



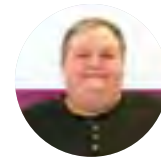
Tessa Brousseau, MLS(ASCP)™, ICE-CCP, Senior Technical Manager, Examination Activities

RETIREMENTS

The BOC celebrated the collective dedication of Edith Miller and Bernie Olson, spanning over 65 years of service and contributions to the ASCP BOC's legacy.



Edith Miller



Bernie Olson

PROMOTIONS

Sonja Bugvillonis and Ellen Goese were promoted to two new specialist roles, emphasizing the ASCP BOC's focus on leadership development and supporting critical functions like credentialing research and certification activities.



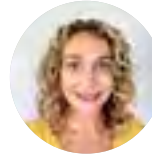
Sonja Bugvillonis



Ellen Goese

NEW TALENT

Jessica McLaughlin, a certified Lean Practitioner and Six Sigma Green Belt, joined the ASCP BOC as a Tableau Developer/Data Analyst contractor, bringing expertise in data science and informatics.



Jessica McLaughlin

DRIVING INNOVATION THROUGH EDUCATION

Amy Spiczka earned her Doctor of Health Science (DHSc) degree, enhancing her ability to lead with data-driven insight, foster innovation, and support sustainable organizational growth.



Amy Spiczka, DHSc, MS, HTL(ASCP)^{CM}SCT,MB^{CM}, CPHQ

OUR TEAM:
***Driving innovation, collaboration,
value, and excellence in laboratory
professional credentialing!***



The ASCP BOC team enhances operations through Continuous Quality Improvement (CQI), aligned with the BOG strategic plan and key performance indicators. CQI drives excellence, stakeholder engagement, data governance, intellectual property (IP) protection, financial health, and value propositions. A Tableau dashboard tracks progress, while a Quality Improvement Council explores regulatory readiness, team reliability, quality language, and corrective / preventive actions.

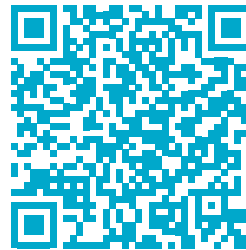
DID YOU KNOW?

CREDENTIALING INSIGHTS

Understanding ASCP BOC examination data, pass rates, and credentialing trends

EXAMINATION VOLUMES

ASCP BOC examination volumes continue to grow, as shown in our updated 2024 data visualizations (see QR code). Committed to transparency, we freely share examination statistics to highlight our rigorous credentialing process and dedication to laboratory professionals, patient care, and quality data.



Scan the QR code to learn more.

ASCP BOC Examination Statistics with Tableau Data Visualizations!

The following data sourced from Tableau, shows credential holder volumes, earned credentials, and pass rates by credential group.

Figure 1: Cumulative and All-Inclusive ASCP BOC Credentials Attained & Credential Holder Volumes

ASCP/ASCPi/Qualifications BOC Credentials Attained and Credential Holder Volumes									
Volumes as of: 12/31/2024									
Total Credentials Attained		ASCP			ASCPi			Qualifications	
ASCP	609,733	MLS(ASCP)	288,969		MLS(ASCPi)	25,168		QIHC	1,998
		MLT(ASCP)	112,172		MLT(ASCPi)	902			
		PBT(ASCP)	73,471		MB(ASCPi)	649			
		HT(ASCP)	27,996		PBT(ASCPi)	546			
ASCPi	29,383	CT(ASCP)	16,801		M(ASCPi)	389		QIA	267
		MB(ASCP)	8,568		HTL(ASCPi)	297			
		M(ASCP)	7,612		H(ASCPi)	255			
Qualifications	2,767	HTL(ASCP)	6,713		C(ASCPi)	249		QLS	173
		SBB(ASCP)	6,346		BB(ASCPi)	154			
		C(ASCP)	6,167		SM(ASCPi)	117			
		CG(ASCP)	5,094		SH(ASCPi)	104		QBRs	93
		H(ASCP)	4,289		CTgyn(ASCPi)	99			
		BB(ASCP)	3,895		SC(ASCPi)	91			
		SM(ASCP)	3,467		CG(ASCPi)	82		QDP	5
		PA(ASCP)	3,446		HT(ASCPi)	73			
		SH(ASCP)	2,938		SCYM(ASCPi)	51			
		SC(ASCP)	1,936		CT(ASCPi)	51			
		DLM(ASCP)	1,194		CLM(ASCPi)	51		Retired	231
		SCYM(ASCP)	1,119		SBB(ASCPi)	39			
		SCT(ASCP)	811		SMB(ASCPi)	14			
		MLA(ASCP)	279		SMB(ASCPi)	14			
		SMB(ASCP)	38		SCT(ASCPi)	2			
		DMLI(ASCP)	1						
		Retired	26,411						
		Total	609,733		Total	29,383		Total	2,767
Total Credential Holders									
ASCP	562,653								
ASCPi	28,540								
Qualifications	2,726								
Total	593,919								

Total credentials attained includes retired (sunset) exams AT(ASCP), CLA(ASCP), DPT(ASCP), HP(ASCP), I(ASCP), LA(ASCP), SI(ASCP), SLS(ASCP), SV(ASCP), QLC, QLI and QLO.

Figure 2: Ten-year Span of All Examination Volumes (ASCP, ASCPⁱ, and Qualifications)

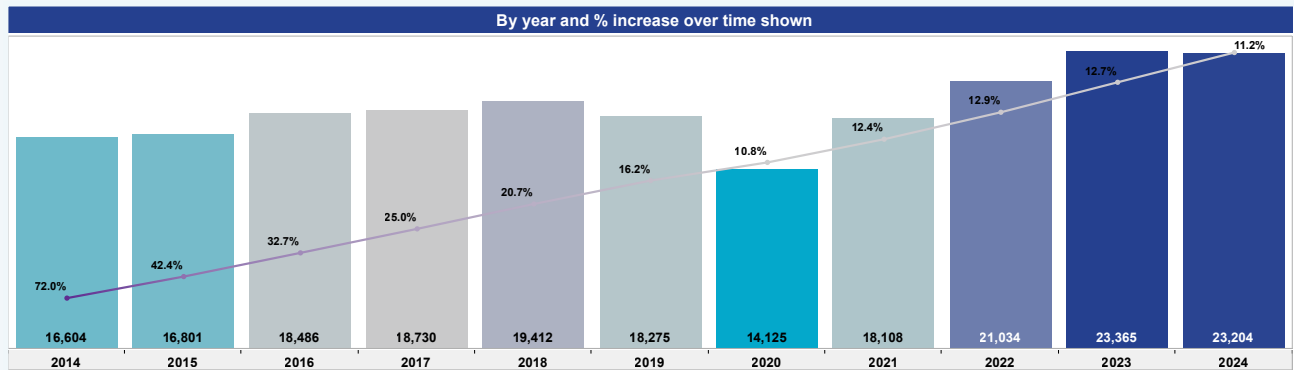


Figure 3: Ten-year Span of ASCP and ASCPⁱ Examinations Given and Examinee Volumes

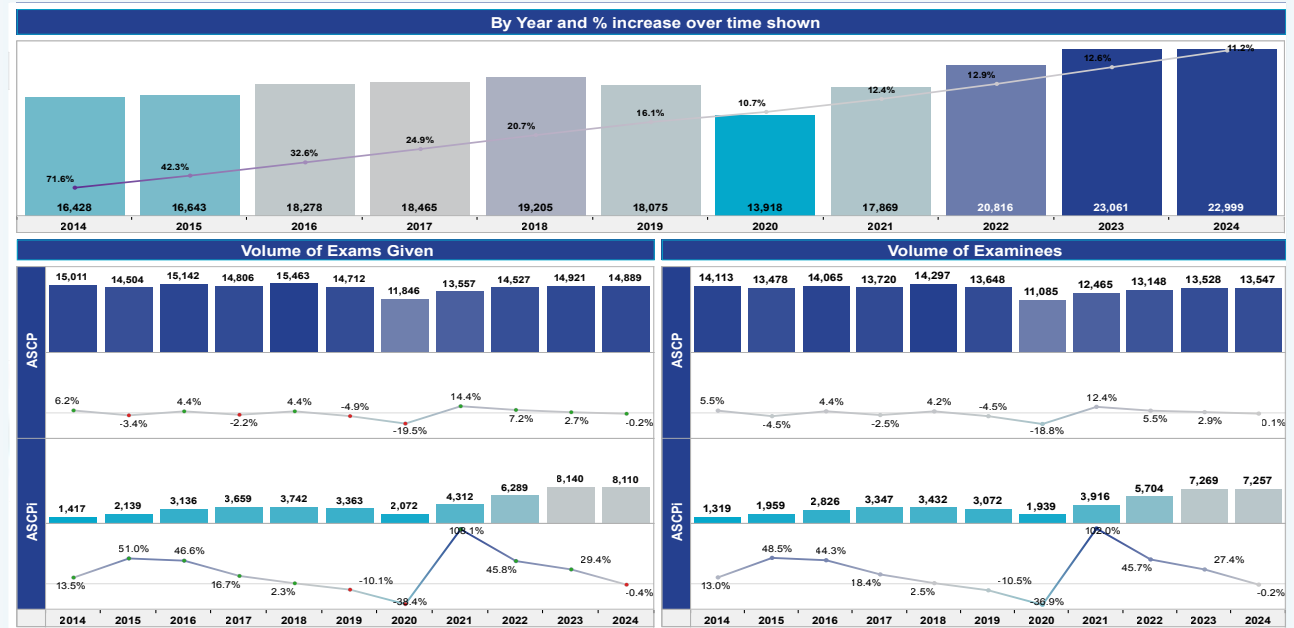


Figure 4: Ten-year Span of Qualification Examination Volumes

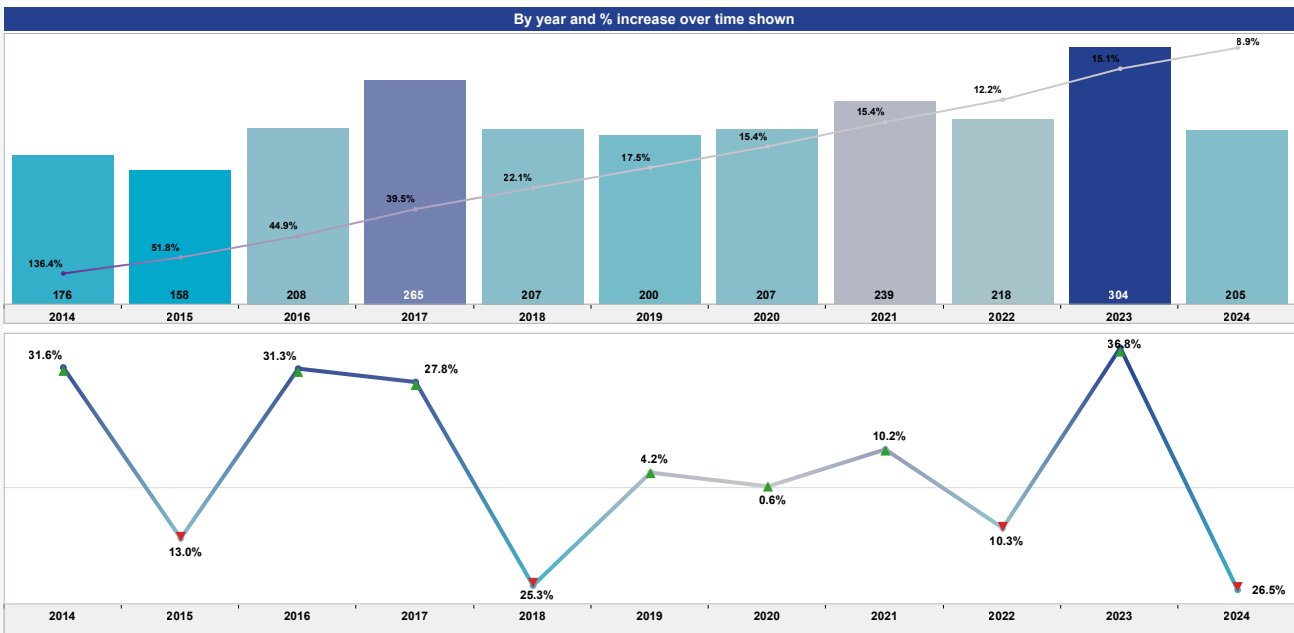


Figure 5: ASCP BOC Pass Rates (Overall, First Time, Repeater) by Examination for 2024, and Past Ten Years

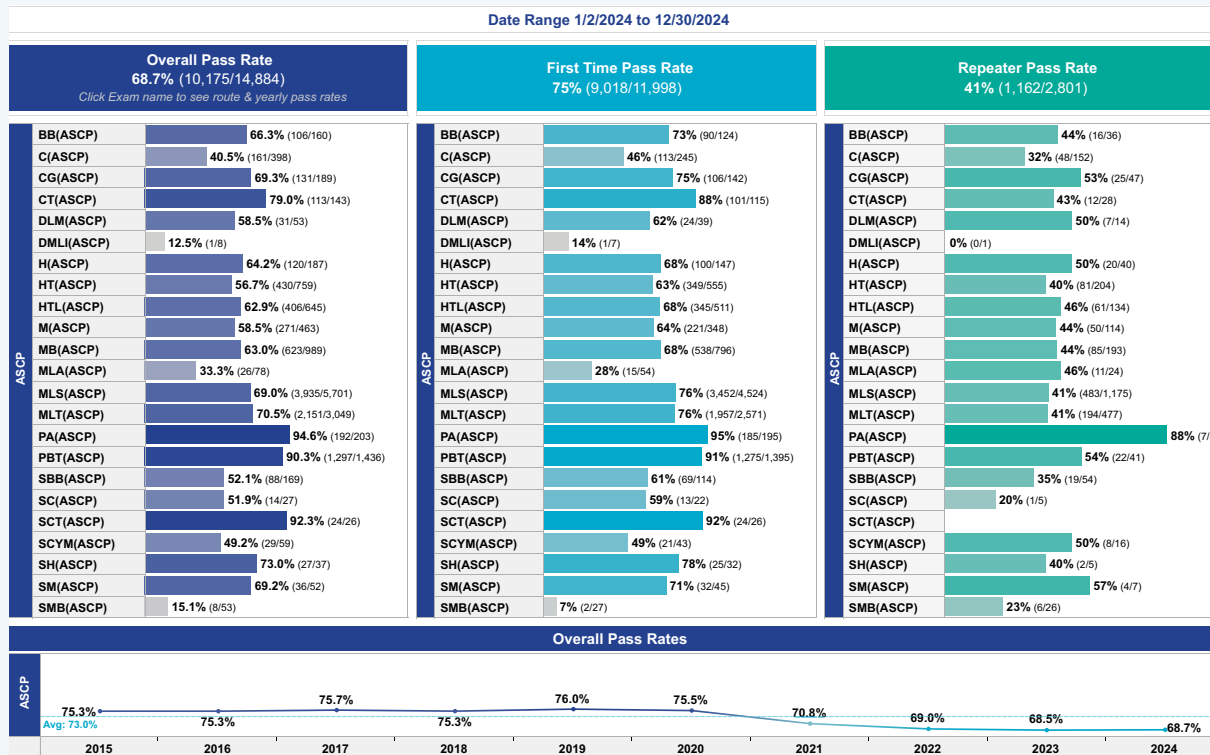


Figure 6: ASCPⁱ Pass Rates (Overall, First Time, Repeater) by Examination for 2024, and Past Ten Years

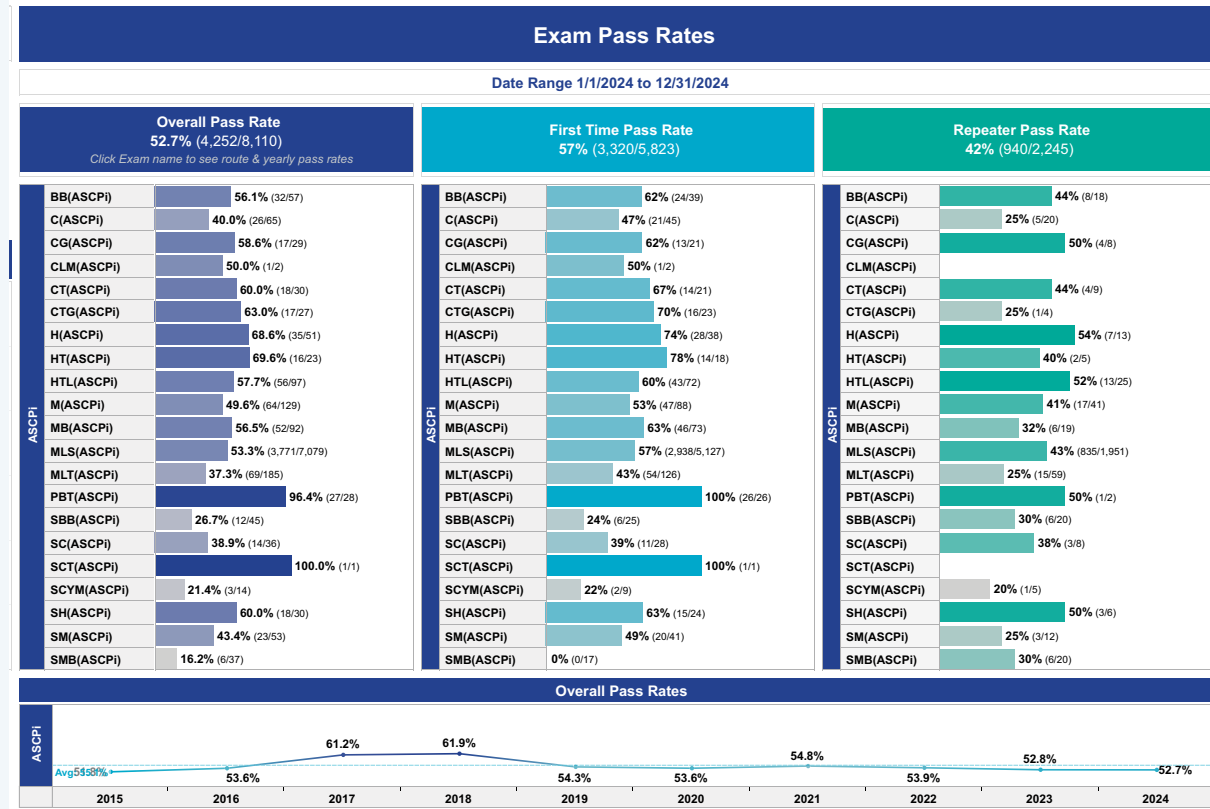
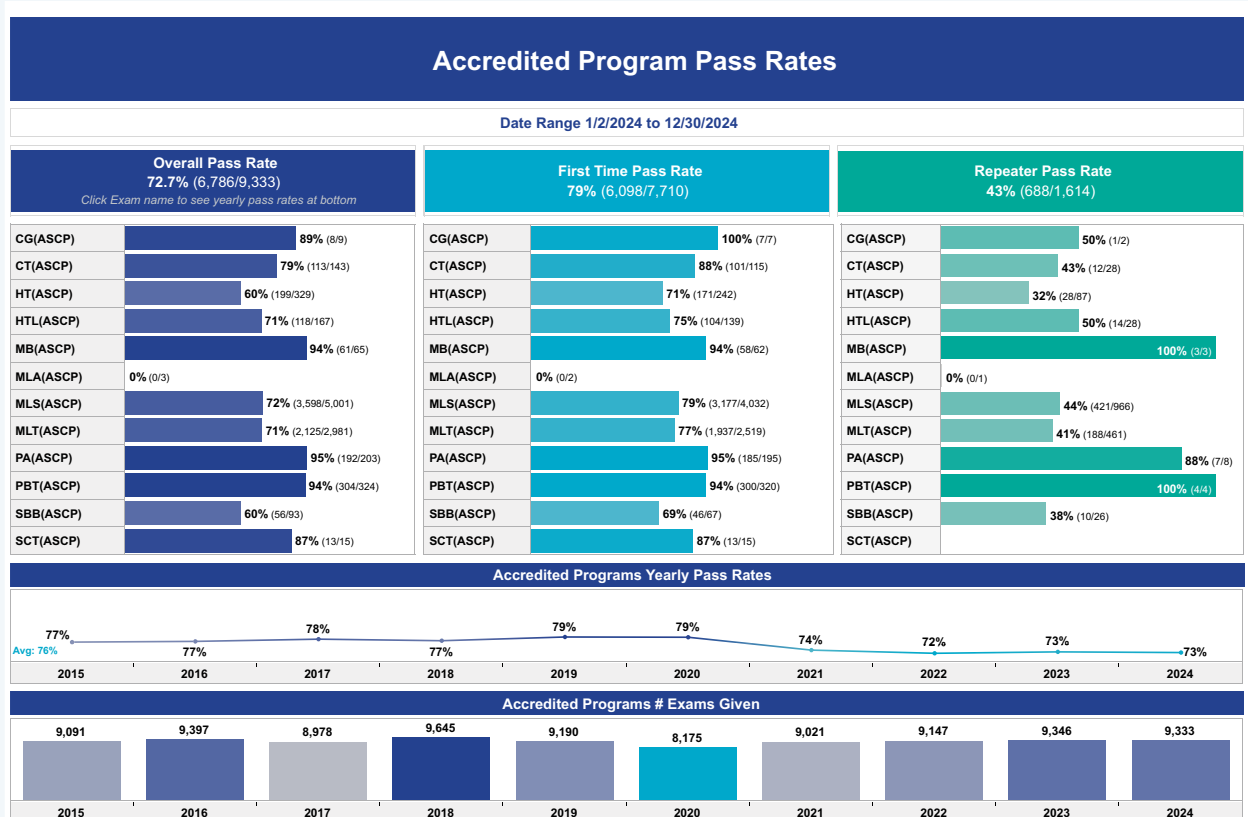


Figure 7: Qualification Pass Rates (Overall, First Time, Repeater) by Examination for 2024, and Past Ten Years



Figure 8: ASCP BOC Pass Rates (Overall, First Time, Repeater) for Accredited Programs in 2024, and Past Ten Years



STACKED CREDENTIALS

Stacked credentials (see Figure 9) empower laboratory professionals to expand expertise, adapt to advancements, and meet evolving professional requirements. ASCP BOC supports continuous development and specialization, enabling professionals to lead in laboratory medicine and pathology through multiple credentials. The number of stacked credential holders continues to grow. Currently, 55,390 credential holders have earned 2 or more credentials.

“

Stacked credentials show your commitment and passion for this field. They highlight that you’re an expert in multiple areas, which is critical in today’s complex laboratory environment.

— Brittany J. Bell, MS, MBA,
MLS(ASCP)^{CM}MB^{CM}

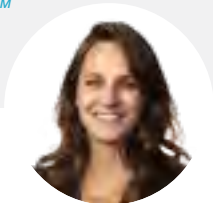
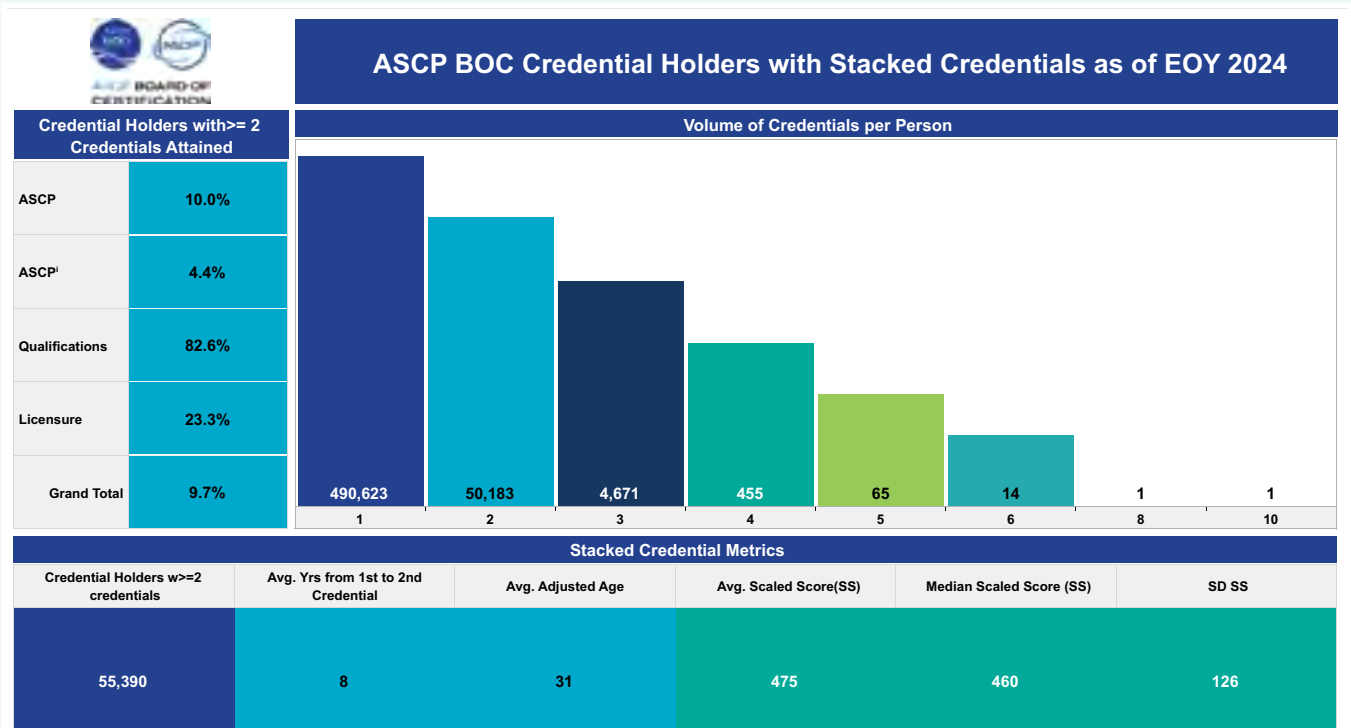


Figure 9: Stacked Credential Insights by Credentials Attained, Volumes, and Comparative Metrics



EXAMINATION ITEM BANK

A modernized platform – Zoomorphix ExamStudio – was implemented in 2024 for examination activities. The new item bank optimized ASCP BOC examinee, SME volunteer, and team experience, while driving down compliance and intellectual property risks, as well as advancing innovation. Overwhelmingly positive feedback has been received from both internal and external stakeholders regarding their experiences with Zoomorphix ExamStudio.

DOCTORATE OF CLINICAL LABORATORY SCIENCES (DCLS)

Vicki Freeman, PhD, MSCP, MLS(ASCP)^{CM}, SC^{CM}, FADLM and Amy Spiczka, DHSc, MS, HTL(ASCP)^{CM}SCT, MB^{CM}, CPHQ, Executive Director, ASCP BOC met with the DCLS subgroup at ASCLS JAM on July 9, 2024, alongside program directors from Rutgers, Kansas, and UTMB, plus DCLS graduates. The University of Cincinnati is launching a new DCLS program. ASCP BOC hosted the inaugural DCLS Examination Committee on August 12, 2024, focusing on a practice analysis. Collaboration with program directors will clarify practitioner roles, affirm DCLS nomenclature, and develop examination questions and related resources

AUTO-ELIGIBILITY

Beginning February 23, 2023, all paid applications from a student completing an accredited laboratory professional education program were made “auto eligible.” In the past, evaluators had to manually review these applications before releasing them to the program directors’ electronic eligibility verification (EEV) for program completion. Now, within 24-48 hours of a paid application being submitted, the program director can verify program completion.

In 2024, over 15,700 applicants benefited from the “auto eligible” status and workflow optimization to be able to schedule an ASCP BOC examination for their date, time, and location preferences in ~48 hours instead of 3-4 weeks.

“

Amazing. Excellent! This update to the EEV process is truly a game changer for program directors. This change has been extremely positive for us.

—Dr. Jennifer Nicoloro, PhD, MLS(ASCP)^{CM}
Director of MLS Program at Mass General Brigham



CREDENTIAL MAINTENANCE PROGRAM (CMP) & CREDENTIAL VERIFICATION

Strengthening professional competency and credential integrity through continuous development

ASCP BOC presented a poster titled “Enhancing Patient Safety through Continuous Professional Development: The Positive Impact of ASCP BOC’s Credential Maintenance Program (CMP).” The poster showcased CMP’s role in keeping laboratory professionals updated, improving patient safety and care quality. Key data points included a 3% increase in U.S. participation, an 83% international participation rate, and a 40% rise in primary source verification orders over five years. The presentation allowed the ASCP BOC to engage professionals, share insights, and gather feedback to enhance CMP’s effectiveness.

“

ASCP BOC’s Credential Maintenance Program (CMP) is essential for ensuring that credentialed laboratory professionals stay current with advancements in the field. Continuous professional development not only enhances knowledge but also strengthens patient safety and quality of care. CMP reflects a commitment to lifelong learning, reinforcing the value and credibility of ASCP BOC credentials in an ever changing healthcare landscape.

— Julie Mueller, Director of Certification Activities, ASCP BOC



Enhancing Patient Safety through Continuous Professional Development: The Positive Impact of the ASCP BOC’s Credential Maintenance Program

Amy Spiczka, DHSc, MS, HTL(ASCP)^{CM}SCT, MB^{CM}, CPHQ; Joseph Baker, MS; Jessica McLaughlin MS, LSSGB; and Julie Mueller
ASCP Board of Certification | Chicago, IL

INTRODUCTION

This study focuses on the Credential Maintenance Program (CMP) of the American Society for Clinical Pathology (ASCP) Board of Certification (BOC), which is founded on the guiding principle that lifelong learning is essential for maintaining professional competency on behalf of patients worldwide. Research informs the dynamic nature of the knowledge and skills needed to provide high-quality, patient-centric laboratory services, emphasizing that these requirements are not static. As a result, CMP underscores the critical importance of effective engagement in educational and professional development activities for pathologists and laboratory professionals. Such ongoing involvement is deemed vital for advancing with the latest developments in the laboratory professional scope of practice, thereby significantly contributing to the enhancement of patient safety and overall quality of care.

AREAS FOR IMPROVEMENT

While CMP has seen significant growth and increased participation rates, there are still areas that could benefit from further improvement. One area is the accessibility and flexibility of CMP for professionals in different regions and with varying levels of resources. Ensuring that all participants have knowledge of where to access high-quality educational resources and professional development opportunities is crucial. Additionally, gathering more detailed feedback from participants about their experiences and challenges with CMP could provide valuable insights and opportunities for refining and enhancing the program. Expanding support for professionals to meet the new CMP requirements, especially in specialized fields, will be important to maintain high participation rates and overall satisfaction.

CONCLUSION

CMP plays a vital role in ensuring that laboratory professionals and pathologists remain current with the latest advancements in their field, ultimately enhancing patient safety and quality of care. The increased participation rates and expanded requirements highlight the growing recognition of the program’s value. Continued efforts to improve accessibility, gather participant feedback, and support professionals in meeting CMP requirements will be essential for sustaining the program’s success and impact on the global healthcare community. For more information contact: Amy Spiczka, DHSc, MS, HTL(ASCP)^{CM}SCT, MB^{CM}, CPHQ (Executive Director, ASCP Board of Certification)

METHODS, RESULTS, & DATA

Reflecting the program’s expanding influence and the BOC’s dedication to continual enhancement, participation in mandatory CMP during Calendar Year-23 (CY23) has experienced a 3% increase compared to Calendar Year-22 (CY22). In the U.S. (ASCP), the participation rate for mandatory CMP in CY23 reached 80%, marking a 3% increase over the previous 5 years. Internationally (ASCP), the participation rate for mandatory CMP saw a significant jump, reaching 83% in CY23, a 13% increase over the previous 5 years. Such data underscores the global recognition of the value of BOC credentials and importance of ongoing professional development. Additionally, there has been a 40% increase in orders for primary source verification over the past 5 years, indicating a heightened interest in and commitment to BOC professional credentials and CMP. From 2023, CMP requirements now include an additional point in medical ethics for all certifications, and in 2024, CMP points in the specialty area of certification increased from 2 to 8 points for equity in CMP requirements across most categories. These changes represent a strategic enhancement to CMP, focusing on deepening the knowledge and expertise of laboratory professionals in their specialties.



Enhancing Patient Safety through Continuous Professional Development: The Positive Impact of the ASCP BOC’s Credential Maintenance Program (CMP). Presented at ASCLS JAM 2024.

Scan here to view poster



Learn more about CMP requirements by visiting the “Stay Credentialed” section of the ASCP BOC website.



Scan the QR code to learn more



Figure 10: CMP Participation for ASCP and ASCPⁱ Credential Holders (2019-2024)

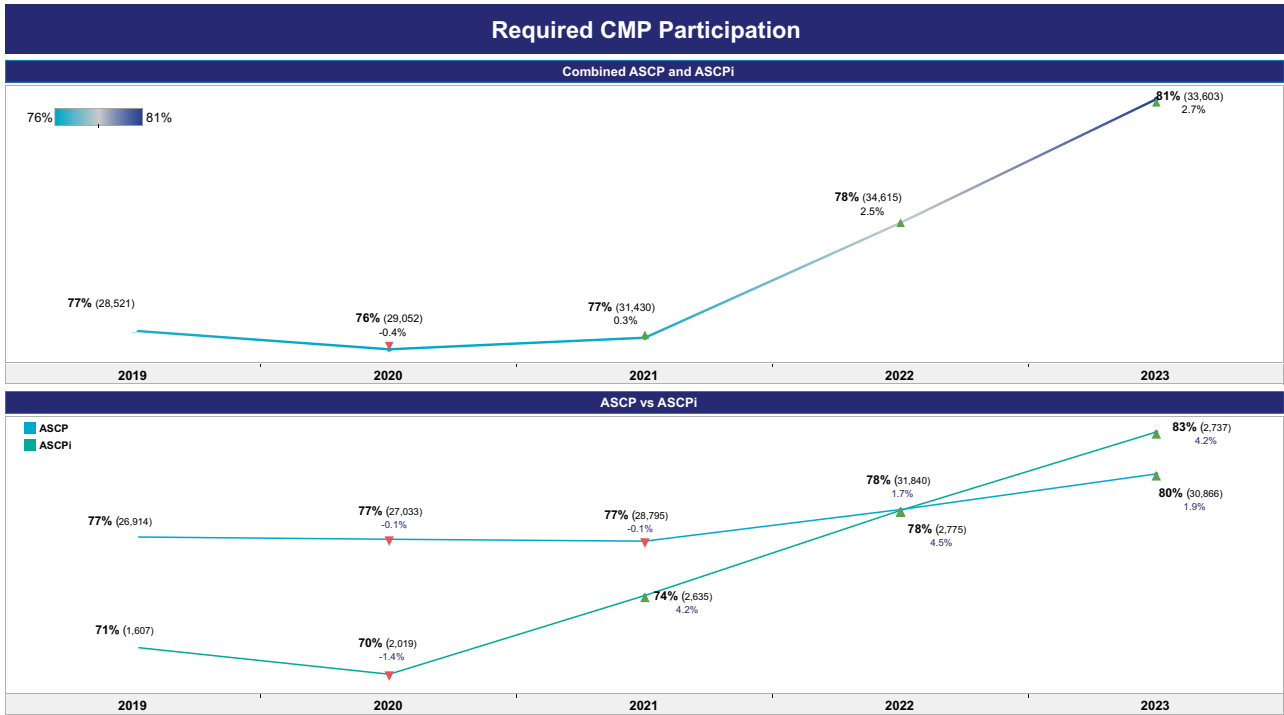
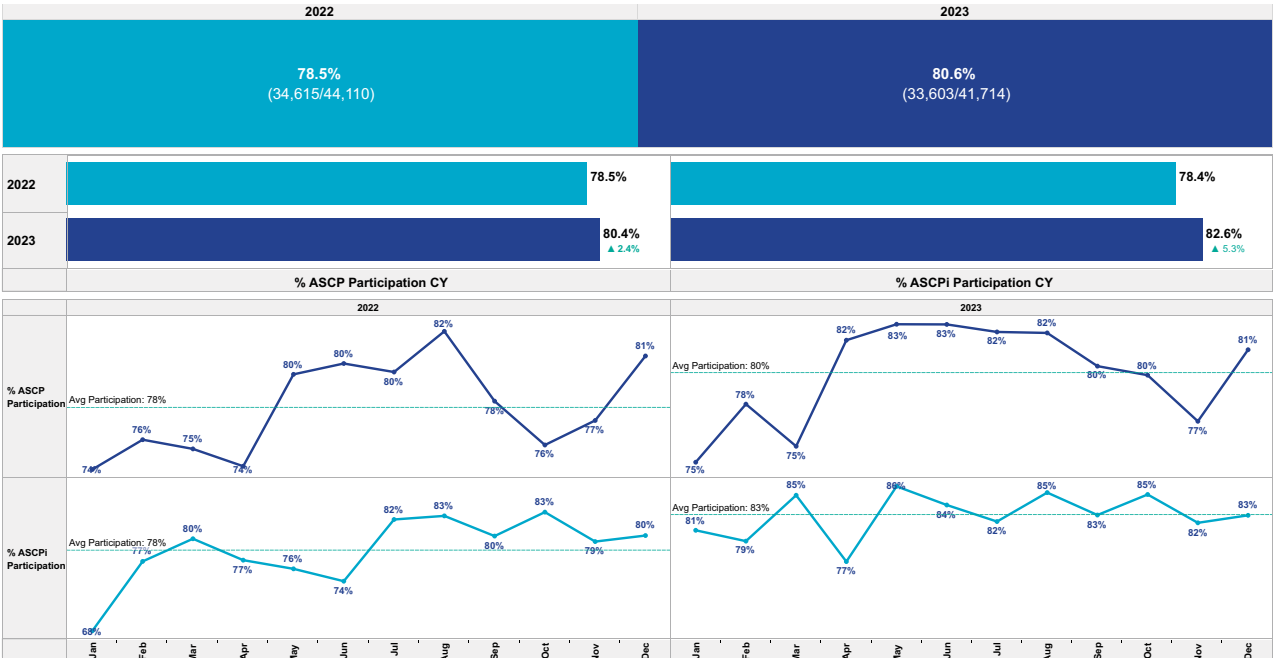


Figure 11: CMP Participation for ASCP and ASCPⁱ Credential Holders (2022, 2023)



DEDICATED CMP POINTS IN AREA OF CERTIFICATION.

Effective in 2024, the number of CMP points in the area of certification (i.e., laboratory specialty) increased from 2 to 8 points for equity in CMP requirements across all technician, technologist, and scientist categories. This does not result in an overall increase in the total CMP points required.

DID YOU KNOW?

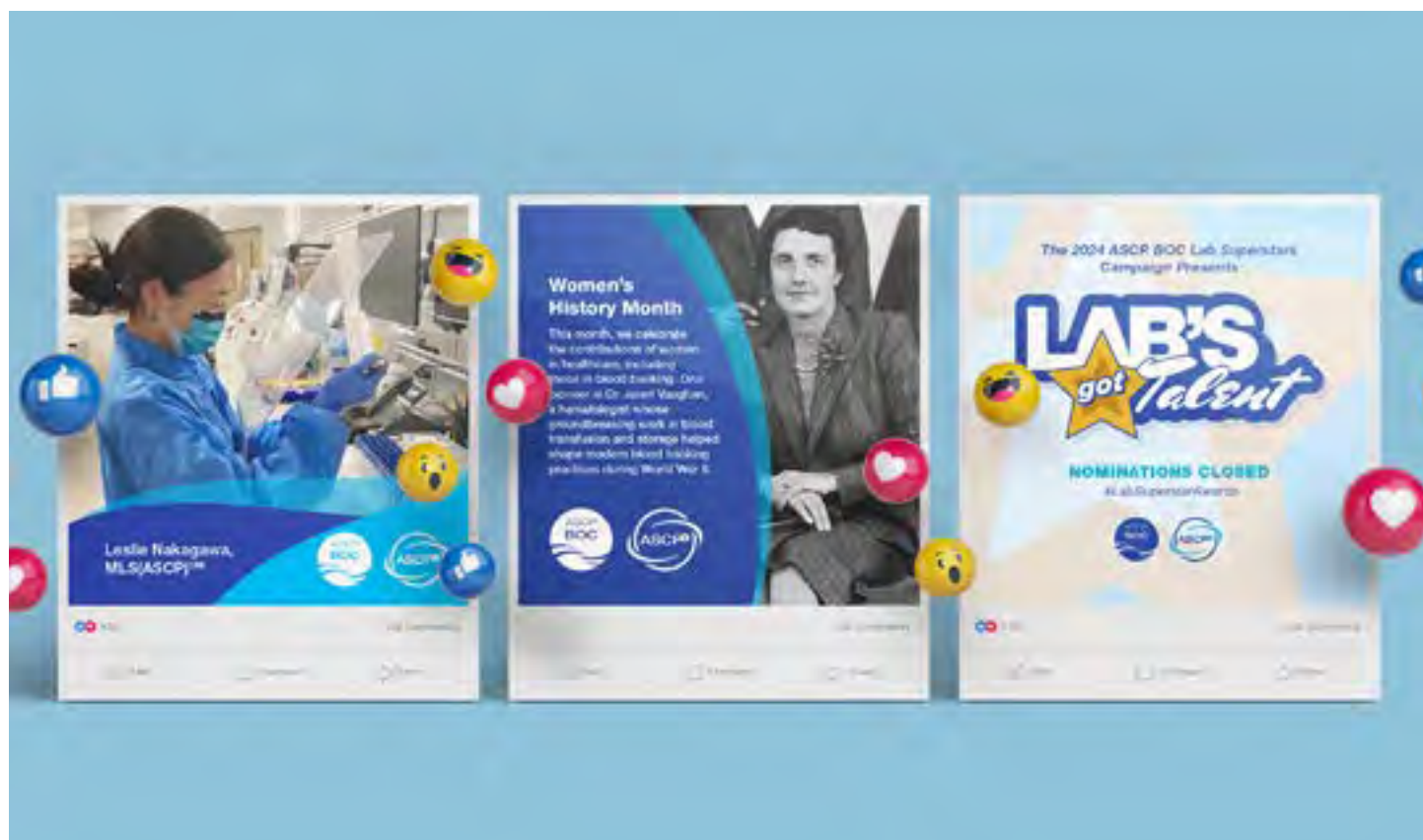


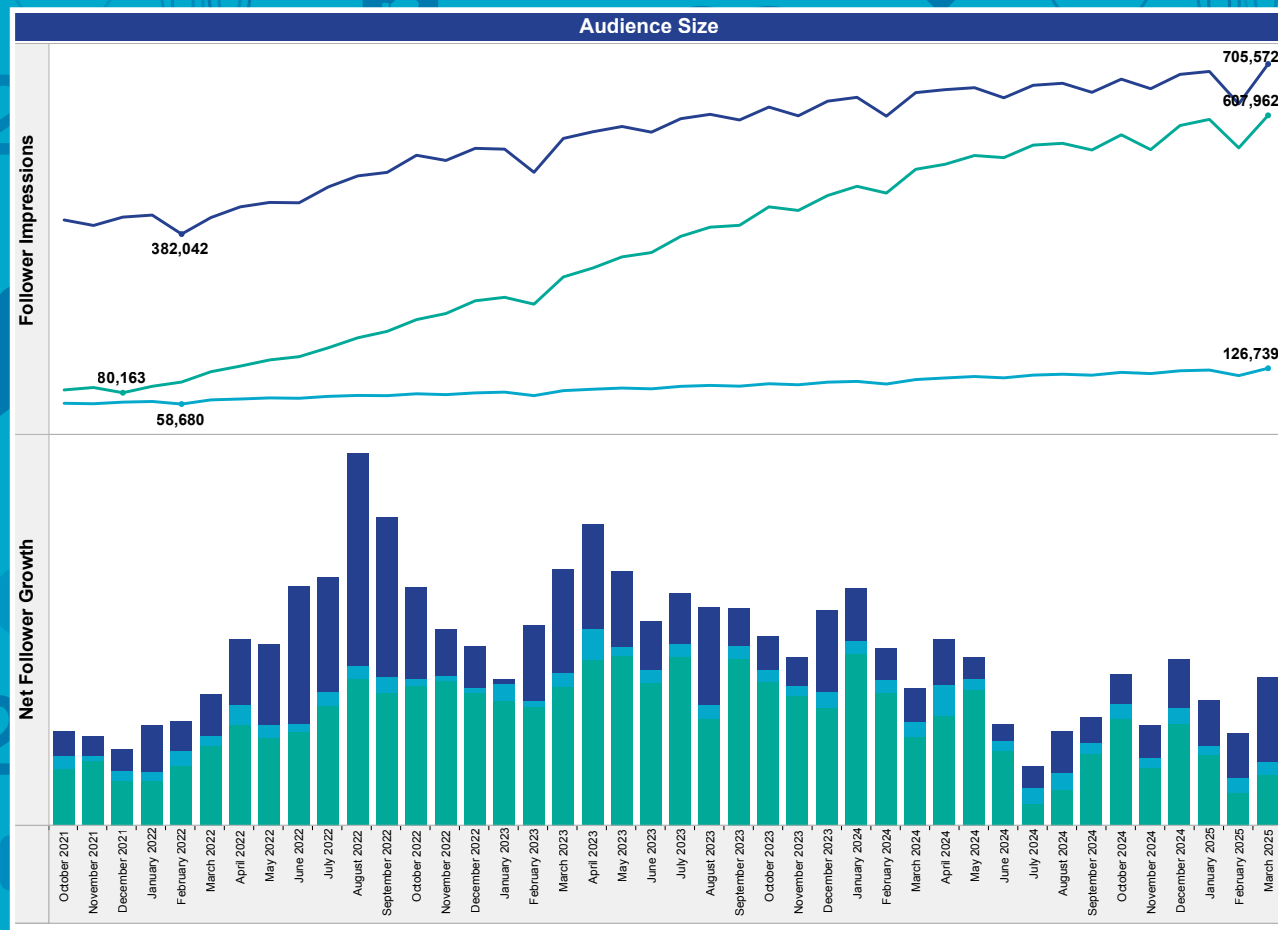
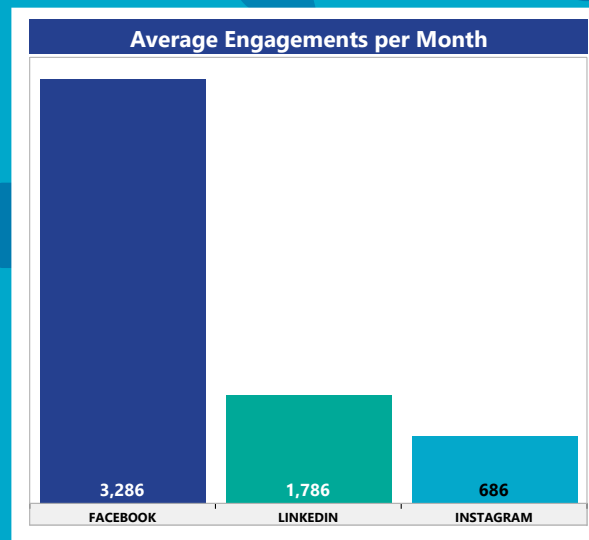
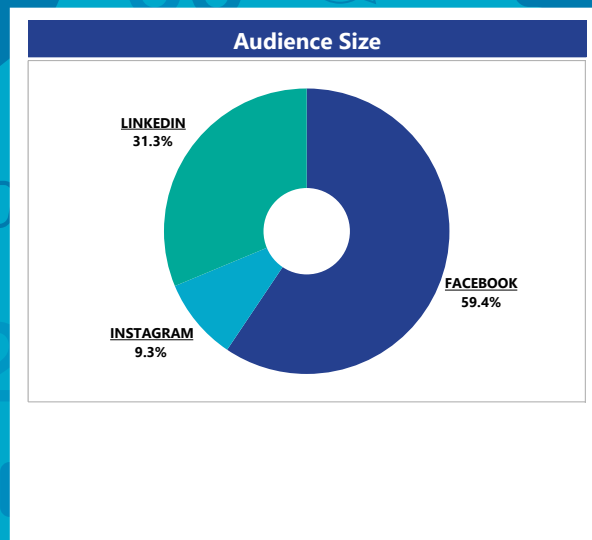
ENGAGEMENT & EXPERIENCE

Strengthening engagement through digital innovation and recognition

SOCIAL MEDIA

ASCP BOC is enhancing its approach to social media data collection, promotion, and value assessment of ASCP BOC credentials. Moving beyond traditional methods like content and trend analysis, we are now embracing the powerful capabilities of Tableau (a visual analytics platform). This strategic shift underscores our commitment to utilizing Tableau's advanced data visualization and analysis tools, such as dynamic and interactive dashboards, data blending and preparation, and real-time analytics, to ensure more insightful and actionable reporting.





ASCP BOC 2024 Engagement Campaigns

2024 MEDICAL LABORATORY PROFESSIONALS WEEK

For Medical Laboratory Professionals Week 2024, ASCP BOC led a social media campaign celebrating laboratory professionals. Using #BOCLabWeek, participants shared posts highlighting the impact of laboratory professionals and the value of ASCP BOC credentials. The campaign fostered engagement, recognized contributions, and emphasized credentialing's role in patient care and career advancement.



2024 MEDICAL LABORATORY PROFESSIONALS WEEK

During Medical Laboratory Professionals Week 2024, Ms. Ruth Rosario MS, MLS(ASCP), Chair of the Puerto Rico Advisory Board and volunteer on the ASCP BOC Caribbean Advisory Board, led a celebration with students and faculty from the University of Puerto Rico's Medical Laboratory Science Program. As part of the recognition, she helped organize activities that highlighted the contributions of future medical laboratory professionals, fostering a sense of pride and appreciation for the field.



2024 LABORATORY SUPERSTARS

The ASCP BOC Laboratory Superstar Awards campaign highlights the essential contributions of professionals, recognizing their dedication to accuracy, reliability, and leadership in patient care. The 2024 ASCP BOC Laboratory Superstar Awards saw record engagement, with 290 nominations. The campaign honors outstanding ASCP BOC credentialed laboratory professionals, awarding the top 10 with social media recognition and a \$100 donation to a healthcare charity of their choice.



INSTITUTE FOR CREDENTIALING EXCELLENCE (I.C.E.) POSTER

At the 2024 I.C.E. Conference, Amy Spiczka, DHSc, MS, HTL(ASCP)^{CM}SCT,MB^{CM}, CPHQ, Executive Director, ASCP BOC presented on ASCP BOC's social media strategy, highlighting a 169.1% engagement increase and 69% international engagement. Since 2018, ASCP BOC's outreach has grown to 52,800+ followers using videos, testimonials, and regional campaigns. She emphasized KPIs, localized content, and ongoing digital innovation to enhance global connectivity and credentialing outreach.

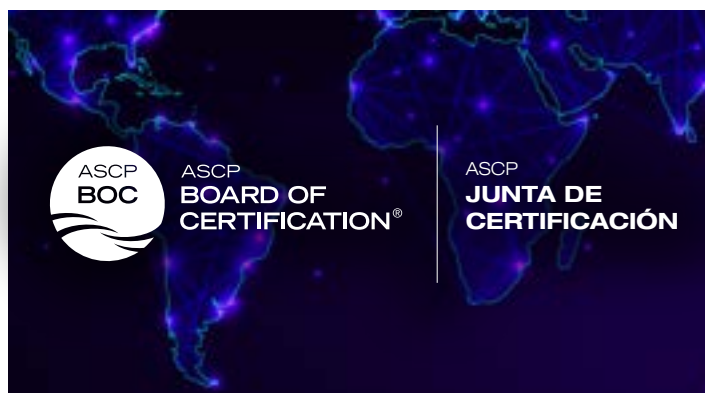


Scan here to view the I.C.E Poster



JOIN ASCP BOC'S SPANISH LANGUAGE FACEBOOK

Are you a Spanish speaker or interested in joining a Spanish-speaking professional community? Join the ASCP BOC Junta de Certificación, our new Facebook group tailored for bilingual and Spanish-speaking individuals. This platform offers a vibrant space to connect, share, and grow professionally with peers who speak your language. Whether you're fluent in Spanish or just keen on enhancing your language skills in a professional setting, this group is perfect for you.



Scan here to visit the Junta de Certificación group page



NEW ASCP BOC WEBSITE - COMING SOON

ASCP BOC is excited to announce that a redesigned website will be launched in the fall of 2025. The new site will focus on the patient-centric value of credentialing through videos, testimonials, and data insights. Intuitive navigation will provide the full scope of ASCP BOC credentials in tailored yet comprehensive approaches, along with new insights to explore and much more. Be on the lookout for additional details in the coming months.



ASCP BOC is advancing data governance to enhance trust, quality, and strategic decision-making. With 37 validated data views in Tableau, ASCP BOC ensures secure, insightful analytics.

DID YOU KNOW?

ADVOCACY

Championing professionals and laboratories:
Progress in nomenclature, policy, and workforce advocacy

STANDARDIZING PROFESSIONAL TITLES

ASCP BOC Nomenclature Task Force has made further progress advocating and gaining visibility for the standardized Medical Laboratory Scientist nomenclature. A campaign including “I am MLS” logos, imagery, pledge, FAQs, endorsement of “Promoting the Medical Laboratory Science Profession through Standardized Titles” along with the newly released MLT and MLS job descriptions is helping to build momentum and strengthen recognition for the profession.



Scan the QR code to learn more about **MLT and MLS job descriptions** in the 21st Century

SCT(ASCP) RECOGNITION BY CENTERS FOR MEDICARE AND MEDICAID SERVICES (CMS) / CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC)

A milestone that underscores the value of ASCP BOC credentials in enhancing the professional landscape for laboratory professionals while elevating patient safety was achieved when CMS and CDC recognized the ASCP BOC Specialist in Cytology certification, SCT(ASCP), as CLIA compliant.



Scan the QR code for complete information on **CDC and CMS's decision**

NAVIGATION GUIDE FOR MEDICAL LABORATORY SCIENCE (MLS) PROGRAM TITLE CHANGE

Following the successful ASCP-led webinar on aligning educational program titles with the MLS career, a navigation guide has been developed. It provides guidance, timelines, and promotional strategies for educators adopting MLS nomenclature in program titles.



Scan the QR code to download the **“Navigation Guide for Medical Laboratory Science (MLS) Program Title Change**

STRENGTHENING LABORATORY WORKFORCE PATHWAYS IN PUERTO RICO: ASCP BOC PRESENTS AT PRSH 2024

In December 2024, ASCP BOC Executive Director, Amy Spiczka, DHSc, MS, HTL(ASCP)^{CM}SCT,MB^{CM}, CPHQ, presented at the Puerto Rico Society for Histotechnology (PRSH) Annual Meeting to deliver a session titled “BOC Value: Credentialing Insights for Puerto Rican Laboratory Professionals.” This presentation marked a pivotal moment in ASCP BOC’s ongoing commitment to ensuring equitable access to credentialing across all U.S. jurisdictions.

Dr. Spiczka's presence in Puerto Rico was critical. Many laboratory professionals on the island face unique challenges in accessing national credentials—ranging from geographic isolation to disparities in training pathways and recognition. By connecting directly with PRSH members, Amy was able to highlight the value and portability of ASCP BOC credentials and their role in supporting workforce mobility, employment readiness, and capacity building.

The session also opened vital conversations around the importance of credential standardization, advocacy for multilingual resources, and the need to align with U.S. mainland workforce strategies. The visit underscored ASCP BOC's commitment to serving all U.S. territories and ensuring that professionals in places like Puerto Rico are supported, recognized, and empowered to succeed.

VA MLS SCOPE OF PRACTICE

Affirmative support was promoted to the U.S. Department of Veterans Affairs (VA) to finalize a proposal to adopt the ASCP BOC's scope of practice for medical laboratory scientists as its standard for all VA facilities. The VA's proposal would set a national standard of practice for medical laboratory scientists, which means medical laboratory scientists at VA locations would have the same scope of practice, regardless of state licensure laws.

PHLEBOTOMY VENIPUNCTURE OUTCOMES STUDY

A survey to assess phlebotomist workforce engagement and patient outcomes will help promote accurate, current phlebotomy clinical experiences with potential benchmarks for venipuncture volumes. A total of 890 respondents have provided survey feedback. A peer-reviewed publication is planned to further articulate current-state phlebotomists' competencies upon completion of a formal education program.

OFFICE OF MANAGEMENT AND BUDGET (OMB) STANDARD OCCUPATIONAL CLASSIFICATION (SOC) CODE UPDATE NOTICE

ASCP and the ASCP BOC, with six federated BOG organizations, urged OMB to update their 2018 SOC codes for medical laboratory professionals. Their request included clarifying roles, recognizing medical laboratory directors, unifying nomenclature, creating an "Advanced Medical Laboratory Professionals" category, and providing illustrative occupational examples.

BUREAU OF LABOR STATISTICS (BLS) OCCUPATIONAL OUTLOOK HANDBOOK (OOH) NOMENCLATURE CHANGE REQUEST

ASCP and ASCP BOC provided a letter to BLS asking the agency to update the laboratory professional nomenclature to aligned, unified, accurate monikers.

TOMORROW'S WORKFORCE ACT (WITH THE MEDICAL AND PUBLIC HEALTH LABORATORY WORKFORCE COALITION (MPHLWC))

ASCP BOC continues to initiate grassroots support of Tomorrow's Workforce Act, which would allow individuals to use 529 accounts to pay for costs associated with certification, as well as the potential for related educational and training costs.



LABORATORY PROFESSIONAL EDUCATION AND TRAINING EXPENSES STUDY

An ASCP and ASCP BOC working group developed a survey to assess education expenses for medical and public health laboratory professionals. Launched on September 9, 2024, it aimed to identify funding gaps, advocate for better support, and propose solutions to improve affordability, career progression, and job satisfaction. Be on the look out for of a peer-reviewed publication of these findings.

ASCP Student Loan Survey



STATE-LEVEL POLICY PROJECTS

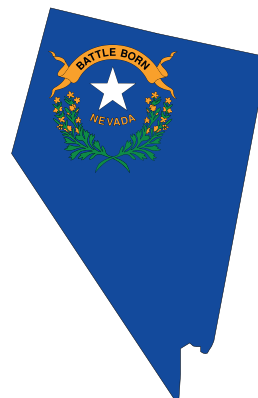
CALIFORNIA

Assembly Bill 2702: ASCP BOC provided support for (CA) legislation establishing a grant program for laboratory training programs. Assembly Bill 2107: provided support for legislation allowing for remote review of digital slides, images and information.



NEVADA

ASCP BOC reviewed and proposed (NV) regulatory changes during virtual tele-hearing, including the recognition of ASCP BOC Diplomate in Medical Laboratory Immunology, DMLI(ASCP) examination and credential.



There is a webpage devoted to I am MLS where you can show your support for the Campaign? Use the QR code to go to the webpage to learn more about I am MLS and the importance of standardized nomenclature.



DID YOU KNOW?

**Scan the QR code
to learn more
about I am MLS
and standardized
nomenclature for
medical laboratory
professionals**



640,000+

Credentials attained
worldwide since 1928



29,000+

ASCPⁱ credential
holders since 2006



130 countries

First time ASCPⁱ examinees
by region of education



117 countries

ASCPⁱ credential holders
by region of education





ASCP BOC BOARD OF GOVERNORS MEETINGS

The ASCP Board of Certification Board of Governors met

April 11-12, 2024, in Phoenix, AZ & September 7-8, 2024, in Chicago, IL

UPDATES TO ELIGIBILITY REQUIREMENTS

As CMS has approved the Doctorate in Clinical Laboratory Science (DCLS) degree as a qualifying doctoral degree for a high complexity laboratory director, the DCLS has been added as an acceptable degree for eligibility under Routes 2 and 3 of DMLI(ASCP).

**For complete
information on DMLI,
scan this code**



2024 ASCP BOC DISTINGUISHED SERVICE AWARDS

ASCP BOC honored Sue Johnson, MSTM, MLS(ASCP)SBB^{CM}, and Tyler Anderson, DPT(ASCP)^{CM}, with the Distinguished Service Award on September 7, 2024. Presented by BOG Chair Vicki Freeman PhD, MASCP, MLS(ASCP)^{CM}SC^{CM}, FADLM, the award recognizes volunteers with at least six years of exceptional service in advancing certification excellence for laboratory professionals worldwide. The collective efforts of volunteers enable ASCP BOC to carry out its mission to assure that medical laboratory professionals are qualified to fulfill their responsibilities in a proficient manner, which is critical to quality health care and safeguarding patients. ASCP BOC congratulates the 2024 award recipients and reminds everyone that volunteers are the cornerstone of the ASCP BOC, it is through them that the mission can be fulfilled.

*From left to right: Sue Johnson, MSTM, MLS(ASCP)SBB^{CM}
and Tyler Anderson, DPT(ASCP)^{CM}*

2024 BOG SERVICE AWARD RECIPIENTS

Ali Harrington, MD, FASCP, MLS(ASCP)^{CM}

Recognized for her service to the BOG (2014–2023) and the Hematology Examination Committee (2015–2022).

Theresa Kinard, MD, FASCP

Recognized for her service to the Blood Banking Examination Committee (2016–2023)

Joanne Lannigan, DLM(ASCP)

Recognized for her service to the Cytometry Laboratory Management Examination Committee (2016–2023).

Andreana (Andy) Rivera, MD, FASCP

Recognized for her service to the Histotechnology Examination Committee (2015–2023). Dr. Rivera is currently an ASCP Fellow representative to the BOG.

Richard Warren, MBA, MLS(ASCP)^{CM}SH^{CM},DLM^{CM}

Recognized for his service to the Laboratory Management Examination Committee (2016–2023).

Volunteers are vital to ASCP BOC’s mission of ensuring qualified medical laboratory professionals and quality patient care



Scan the QR code to learn more about becoming an ASCP BOC volunteer



ASCP Board of Certification Board of Governors meeting at ASCP Annual Meeting 2024



BOG Awards Luncheon at ASCP Annual Meeting 2024



Over 175 volunteers, including 2024 BOG award recipients, have contributed to 35 active committees and task forces, ensuring the ASCP BOC meets its mission of supporting patients and professionals worldwide.

DID YOU KNOW?



ASCPⁱ ADVOCACY

Expanding global recognition: ASCPⁱ advocacy in key regions

JAPAN

At the JAMT 2024 Congress in Kanazawa, Japan, Amy Spiczka, DHSc, MS, HTL(ASCP)^{CM}SCT,MB^{CM}, CPHQ, Executive Director, ASCP BOC, participated in a panel discussion alongside the Japan Advisory Board, including Dr. Hideo Sakamoto (Chair), Mari Kunihiro, MS, H(ASCP)ⁱ^{CM}, and Hidemasa Matsuo, PhD, MLS(ASCP)ⁱ^{CM}. Their session highlighted the impact of ASCP BOC credentials in Japan and worldwide, emphasizing the role of ASCPⁱ credentials in elevating laboratory medicine standards and ensuring high-quality patient care.

*BOC Executive Director
at JAMT 2024*



ASCP BOC-JAMT Visitor Program

ASCP BOC hosted Japanese guests on March 14, 2024, strengthening ties with the Japanese Association of Medical Technologists (JAMT) and Loyola University Medical Center. This visitor exchange program enhances cross-cultural skills through a U.S. laboratory internship. Guests explored ASCP and ASCPⁱ credentialing, CLIA regulations, and CT(ASCPⁱ) opportunities. The initiative fosters international collaboration, advancing global medical laboratory standards and professional development.

*JAMT Visitors at the ASCP BOC's Chicago
headquarters.*



MIDDLE EAST

In February, Amy Spiczka, DHSc, MS, HTL(ASCP)^{CM}SCT, MB^{CM}, CPHQ, Executive Director, and Jennifer Young, CT(ASCP)^{CM}, Director of International Partnerships, represented ASCP BOC at MedLab 2024. Highlights included meetings with the UAE Advisory Board, UAE and Saudi Ministries of Health, and Unilabs, plus presentations on ASCP BOC credential value, a panel on workforce sustainability, and judging a student competition.



UAE Advisory Board February 2024



ASCP BOC with Sharjah University students

CARIBBEAN ADVISORY BOARD

A newly established ASCP BOC Caribbean Advisory Board met in the Bahamas on March 23, 2024. The Advisory Board is comprised of representative laboratory professionals from Aruba, Bahamas, Barbados, Cayman Islands, Jamaica, Puerto Rico, and Trinidad & Tobago.



ASCP BOC Caribbean Advisory Board Meeting

PUBLICATIONS & PRESENCE

Showcasing ASCP BOC's Impact: Publications and Presentations

Value of ASCPⁱ

ASCP BOC presentation at Fallujah University, Fallujah, Iraq, January 2024

Advancing Standards in Laboratory Medicine and Pathology through Professional Credentials

ASCP BOC publication in Medical Laboratory Observer, February 2024

<https://www.mlo-online.com/management/careers/article/53081525/advancing-standards-in-laboratory-medicine-and-pathology-through-professional-credentials>



Optimizing the Global Medical Laboratory Workforce through ASCP BOC Credentials

ASCP BOC publication in Omnia Health Magazine, February 1, 2024:105-106

<https://bit.ly/408Xv4m>



The Value of ASCP BOC Credentialing

ASCP BOC presentation at Sharjah University, Dubai, UAE, February 2024

How to Have Sustainable Labs in the Era of Workforce Migration & Shortage

ASCP BOC presentation at MedLab Middle East, February 2024

Impact of Coronavirus Pandemic on Accredited Programs and its Graduates

ASCP BOC poster at The American Society for Clinical Laboratory Science (ASCLS) Clinical Laboratory Educators Conference (CLEC), February 2024

ASCP BOC's Global Outreach through Social Media Platforms

ASCP BOC poster at ASCLS CLEC, February 2024

ASCP BOC Update & Q&A

ASCP BOC presentation at ASCLS CLEC, February 2024

A Closer Look at the BOC: Focus on Value

ASCP BOC presentation at ASCLS CLEC, February 2024

Value of ASCPi

ASCP BOC presentation at 28th Congress of All India Institute of Medical Technologists (AIIMT), February 2024

Elevating Laboratory Standards: The Value of BOC Credentials

ASCP BOC presentation at ASCP KnowledgeLab Laboratory Management & Leadership Conference, April 2024

Elevating Value: The Pivotal Role of the ASCP BOC in Advancing Global Healthcare

ASCP BOC presentation at Japanese Association of Medical Technologists (JAMT) Congress, May 2024

Enhancing Patient Safety through Continuous Professional Development: The Positive Impact of the ASCP BOC's Credential Maintenance Program

ASCP BOC poster at The American Society for Clinical Laboratory Science (ASCLS), Association of Genetic Technologists (AGT) and Society of American Federal Medical Laboratory Scientists (SAFMLS), Joint Annual Meeting (JAM), July 2024

ASCP BOC Update

ASCP BOC presentation at ASCLS/AGT/SAFMLS JAM, July 2024

Enhancing Patient Safety and Workforce Sustainability Through ASCP BOC Credentials

ASCP BOC poster at Association for Diagnostics & Laboratory Medicine (ADLM) Conference & Scientific Symposium, July 2024

CMS Recognizes Specialist in Cytology Certification as CLIA Compliant

ASCP BOC publication in ASCP *ePolicy*, August 2, 2024

<https://www.ascp.org/news/news-details/2024/08/02/cms-recognizes-specialist-in-cytology-certification-as-cliacompliant>

Enhancing Laboratory Outcomes Through “Stacked” Professional Credentials: A Study of ASCP BOC Trends

ASCP BOC poster at ASCP Annual Meeting, September 2024



The Value of Credentialing: A Global Perspective

ASCP BOC presentation at ASCP Annual Meeting and BOC Global Café, September 2024

PA(ASCP): BOC Focus on Value (Pre-meeting workshop for PA Program Directors)

ASCP BOC presentation at American Association for Pathologists' Assistants (AAPA) Annual Conference, September 2024

“Stacking” Success: The Positive Impact of Multiple ASCP BOC Credentials on Career Advancement in Histology

ASCP BOC poster at National Society for Histotechnology (NSH) Convention, September 2024

Pathways to Progress: Leveraging ASCP BOC Credentials for Career Advancement in the Medical Laboratory Field

ASCP BOC presentation at National Consortium for Health Science Education (NCHSE) Annual Meeting, October 2024

Value of ASCP BOC: CCPD and BOC Connectivity

ASCP BOC presentation to ASCP Commission for Continuous Professional Development, November 2024

Strategies in CT Education: “Mastering” Recruitment and Retention

ASCP BOC presentation at American Society of Cytopathology (ASC) Annual Meeting, November 2024

SCT(ASCP) Eligibility Route 3: ASCP BOC Alignment with Program Director / Cytologist Expectations and Outcomes

ASCP BOC poster at ASC Annual Meeting, November 2024

Enhancing Global Connectivity: ASCP BOC's Social Media Diplomacy Strategy

ASCP BOC poster at International Credentialing Excellence (I.C.E.) Exchange, November 2024

The ASCP BOC Value: Credentialing Insights for Puerto Rican Laboratory Professionals

ASCP BOC presentation at Puerto Rico Society for Histotechnology (PRSH), December 2024

“The best part about being a volunteer on the ASCP BOC Phlebotomy Exam Committee has been meeting professionals from all over the United States. I’ve enjoyed learning from them, listening to their struggles, and have come to realize that we’re in it together to create a high-quality exam for the next generation of phlebotomists.”

- Laura Fuoco, PBT(ASCP)^{CM}

Phlebotomy Examination Committee Chair



**ASCP BOARD OF
CERTIFICATION**



ASCP BOARD OF CERTIFICATION