

ASCP Board of Certification Update CLEC 2017

Kathleen Hansen, MLS(ASCP)^{CM}
Chair, Board of Governors



BOC – Who We Are

The American Society for Clinical Pathology (ASCP) Board of Certification (BOC) is an independent certification agency that develops relevant standards and procedures to assure the competence of medical laboratory personnel.

The BOC was formed in 2009 by the merger of the two major US credentialing organizations, the ASCP-Board of Registry (BOR) and the National Credentialing Agency (NCA). While maintaining a corporate relationship with ASCP for fiscal and operational purposes, the Board of Certification has autonomy in all governance and credentialing-related activities.



BOC Mission & Vision

BOC Mission Statement

Providing excellence in certification of laboratory professionals on behalf of patients worldwide.

BOC Vision Statement

To be the gold standard in global certification for all laboratory professionals



BOC Values = CERTIS

- Competence** We seek to ensure public safety by providing a competent medical/clinical laboratory workforce
- Excellence** We strive to be the gold standard in credentialing services throughout the world
- Respect** We collaborate with our colleagues in many laboratory professions and value their diversity
- Trust** We expect our Board, committees, staff members and certificants to be honest and forthright in all processes, decisions, and actions
- Integrity** We comply with the best practices for credentialing organizations by meeting or exceeding industry standards
- Stewardship** We are dedicated to maintaining the security of the information entrusted to us and judiciously using our resources



BOC Board of Governors (BOG)

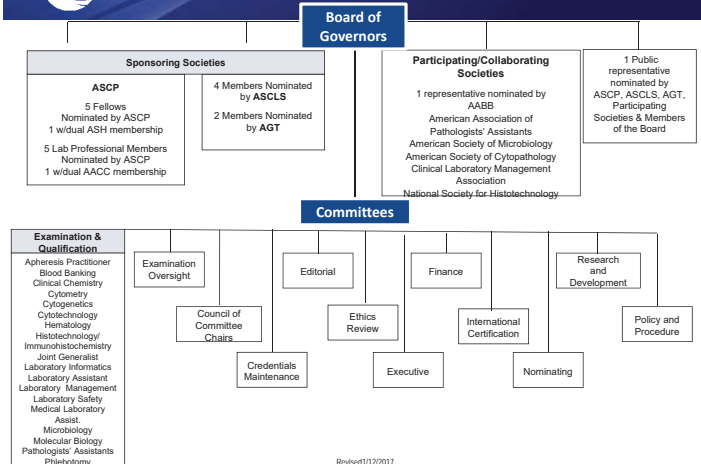
The BOG of the BOC is composed of representatives from many laboratory professional organizations including:

- Three sponsoring organizations (AGT, ASCLS, and ASCP)
- Six participating organizations (AABB, AAPA, ASC, ASM, CLMA and NSH)
- Two collaborating partners (AACC and ASH)
- One public member

The BOC brings together perspectives and expertise of laboratory professionals from many different organizations, institutions and geographic locations to address the certification needs of practitioners at all levels of practice. The BOC BOG and its committees are composed primarily of laboratory professionals and truly represent the laboratory community.



Board of Certification Governance





2017

EXECUTIVE COMMITTEE

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Susan Johnson, MSTM, MT(ASCP)SBB

Ross J. Molinaro, PhD, MLS(ASCP)^{CM}

Linda Smith, PhD, MLS(ASCP)^{CM}Bb^{CM}

Michael Sovocool, MHS, PA(ASCP)^{CM}

Lena Spencer, HTL(ASCP)

2017

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Director, Administrative Activities

Geraldine Piskorski, MBA

Director, International Strategy & Operations

Jennifer Young, CT(ASCP)^{CM}

Director, Certification Activities

Julie Mueller

Senior Manager, Examination Activities

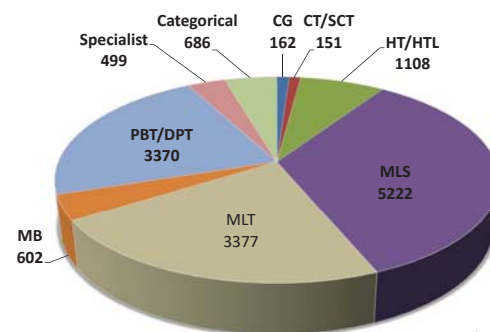
Diana Boras, MHS, MLS(ASCP)^{CM}



2017

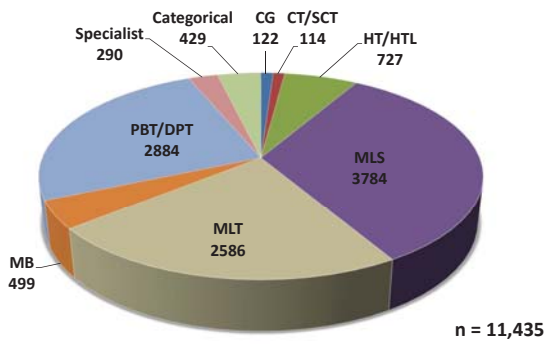
2016 Examination Statistics

EXAM TYPE	FIRST YEAR CERTIFIED	MEAN	STANDARD DEVIATION	RANGE OF SCORES	TOTAL # TAKING EXAM	TOTAL PASS	TOTAL FAIL	1ST TIME CAA/HEP/NAACLS PASS	TOTAL CERTIFIED			
MLS	1931	474	120	100-938	5,222	3,784	72%	1,438	28%	3,100	83%	258,893
MLT	1969	500	129	100-969	3,377	2,586	77%	791	23%	1,894	82%	84,066
PBT	1989	529	124	128-849	3,339	2,856	86%	483	14%	468	91%	58,276
BB	1983	483	107	215-794	98	69	70%	29	30%			3,285
SBB	1954	390	126	113-691	166	76	46%	90	54%	46	79%	5,648
C	1948	393	114	137-718	200	98	49%	102	51%			5,236
SC	1954	433	99	229-673	30	20	67%	10	33%			1,781
CT	1957	474	122	134-710	132	96	73%	36	27%	90	83%	15,976
SCT	1959	529	82	368-663	19	18	95%	1	5%			686
CG	2009	457	100	118-711	162	122	75%	40	25%	27	90%	4,174
DLM	1989	332	84	151-524	82	14	23%	48	77%			1,039
DPT	2003	473	58	348-562	31	28	90%	3	10%			335
H	1971	460	118	136-776	107	77	72%	30	28%			3,696
SH	1968	368	82	200-539	35	11	31%	24	69%			2,715
HT	1948	449	134	100-858	724	462	64%	262	36%	255	71%	24,806
HTL	1980	452	107	161-791	384	265	69%	119	31%	124	86%	4,262
M	1948	455	107	173-829	240	161	67%	79	33%			6,270
SM	1953	418	110	100-725	61	33	54%	28	46%			3,215
MB	2003	541	141	100-866	802	499	63%	103	17%	50	96%	4,001
MLA	2016	481	146	284-799	41	24	59%	17	41%	2	100%	24
PA	2005	555	100	235-759	145	136	94%	9	6%	132	95%	2,128



n = 15,177

2017



NAACLS EXAMINEES			
EXAM	% OF TOTAL EXAMINEE POPULATION	% OF 1 ST TIME EXAMINEES IN NAACLS ROUTE	ROUTE WITH HIGHEST PASS RATE
CG	23%	81%	YES
HT	64%	77%	YES
HTL	42%	90%	YES
MB	9%	96%	YES
MLS	87%	83%	YES
MLT	79%	86%	YES
PA	100%	96%	NA
PBT	16%	95%	NO

	2012	2013	2014	2015	2016
Total Examinees	4298	4473	4635	4918	5222
Mean	485	485	486	469	474
Pass	3370	3504	3613	3533	3784
Pass %	78%	78%	78%	72%	72%
NAACLS 1 st Time Pass #	2864	2953	3043	2975	3100
NAACLS 1 st Time Pass %	86%	86%	86%	81%	83%

	2012	2013	2014	2015	2016
Total Examinees	3244	3422	3861	3445	3377
Mean	483	485	485	499	500
Pass	2385	2537	2833	2656	2586
Pass %	74%	74%	73%	77%	77%
NAACLS 1 st Time Pass	1855	1921	2070	1962	1894
NAACLS 1 st Time Pass %	81%	80%	80%	83%	82%

	2012	2013	2014	2015	2016
Total Examinees	3486	3419	3378	3121	3339
Mean	518	518	520	531	529
Pass #	2942	2887	2880	2695	2856
Pass %	84%	84%	85%	86%	86%
NAACLS 1 st Time Pass #	467	489	503	446	468
NAACLS 1 st Time Pass %	88%	87%	88%	90%	91%

	2012	2013	2014	2015	2016
Total Examinees	781	783	723	676	724
Mean	456	455	449	449	449
Pass #	521	523	462	422	462
Pass %	67%	67%	64%	62%	64%
NAACLS 1st Time Pass #	326	315	286	248	255
NAACLS 1st Time Pass %	72%	76%	72%	73%	71%

HTL Examination Statistics

	2012	2013	2014	2015	2016
Total Examinees	336	324	370	328	384
Mean	431	421	427	457	452
Pass	209	189	227	231	265
Pass %	62%	58%	61%	70%	69%
NAACLS 1 st Time Pass #	76	60	90	91	124
NAACLS 1 st Time Pass %	74%	67%	78%	83%	86%

2017

CG Examination Statistics

	2012	2013	2014	2015	2016
Total Examinees	202	250	206	167	162
Mean	447	480	446	454	457
Pass	151	216	143	128	122
Pass %	75%	86%	69%	77%	75%
NAACLS 1 st Time Pass #	39	35	37	23	27
NAACLS 1 st Time Pass %	93%	95%	95%	82%	90%

2017

PA Examination Statistics

	2012	2013	2014	2015	2016
Total Examinees	97	115	116	116	145
Mean	658	639	574	548	555
Pass	97	112	113	109	136
Pass %	100%	97%	97%	94%	94%
NAACLS 1 st Time Pass	97	110	111	104	132
NAACLS 1 st Time Pass %	100%	97%	97%	95%	95%

2017

NAACLS is the only eligibility route for the PA exam.

MB Examinations Statistics

	2012	2013	2014	2015	2016
Total Examinees	369	501	597	577	602
Mean	474	499	509	544	541
Pass	269	397	492	486	499
Pass %	73%	79%	82%	84%	83%
NAACLS 1 st Time Pass	53	69	56	59	50
NAACLS 1 st Time Pass %	90%	100%	92%	100%	96%

2017

Do You Know?

Your Certification Information

How to locate your certification information

- Start by logging in from the BOC website.
- Click on “Home Page” under the “BOC Activities” card.



- Click on “View Certifications” link to view your **certification type, board date, CMP end date and certification number**

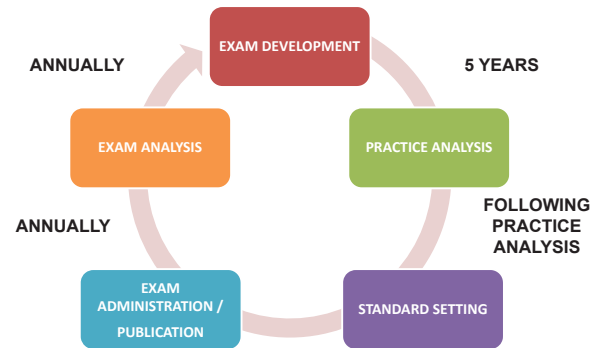
2017

What is Primary Source Verification?

- **Verification** from the original **source** of a specific credential (education, training, licensure)
- BOC provides online primary source verification of BOC certifications.
- Go to **Verification of Certification**.
- There is a \$16 charge for this service.

2017

Certification Examination Life Cycle Overview



“Understanding BOC Certification Examinations”

This document contains brief explanations on a variety of topics related to the BOC certification examinations:

1. Purpose of a Certification Program
2. Certification Examination Committees
3. Practice Analysis and Certification Examination Development
4. Standard Setting Study (Cut-Score Determination or Benchmarking)

2017

“Understanding BOC Certification Examinations”

5. Computer Adaptive Testing (CAT)
6. BOC Certification Examination Scores and Ranking

BOC plans to develop a series of infographics for certification and other BOC processes to present information in a more easily understandable format.

Copies of “Understanding ASCP BOC Certification Examinations” are available online on the BOC website.

2017

Standard Setting Study (Cut-Score Determination or Benchmarking)

- The purpose of a standard setting study is to determine the minimum standard for passing the examination.
- A standard setting study is performed for:
 - new certification examinations
 - after analysis of a practice analysis survey
 - to benchmark an existing certification program

2017

- Implemented practice analysis surveys for all BOC certification exams (9/2015 – 3/2016)
- Practice analysis surveys define the actual tasks the practitioners perform on the job.
- Data from the practice analyses is being analyzed at the exam committee meetings (2016 – 2017).
- This analysis will inform the exam content guideline and the exam database for the next exam publication.
- Practice analyses will be published.

Practice Analysis and Entry Level Curriculum

- ASCLS and BOC have discussed coordination of future BOC practice analysis with the ASCLS Entry Level Curriculum.
- The practice analysis and entry level curriculum are for different purposes.
- The ASCLS curriculum is geared for education
- The BOC practice analysis is geared to the entry level professional.

Credential Maintenance Program (CMP)

- We recommend completion and submission of your declaration form 1 month prior to your certification expiration date.
- Reinstatement of an **expired certification**
 - If lapsed <10 years, you will pay a reinstatement fee (\$125) along with the CMP application fee (\$95) and submission of the declaration form.
 - **If your certificate has lapsed ≥10 years, you will be required to pay a reinstatement fee & exam application fee AND retake and pass the certification exam**

2017

- **BOC Certificants:** will be required to submit an **online declaration form** along with the applicable fee(s)
- **Expired NCA Certificants Only (<11/1/2019):** A **paper declaration form** is required to reinstate an expired NCA certification. Please contact nca_reinstatement@ascp.org to receive a PDF copy.

2017

Lapsed NCA Certificants at Time of Unification

- Are certificants whose NCA certification transferred to the Board of Certification (BOC) in a **lapsed** status at the time of the unification (10/23/09)
- May be reinstated by completing the BOC Credential Maintenance Program (CMP) up until 10/31/2019.
- **Beginning 11/1/2019 (ten years post ASCP BOR/NCA unification), lapsed NCA certificants will be required to retake and pass the certification examination for reinstatement of your certification.**

Clinical Teaching and CMP

- Awarding one point per year for individuals involved in the preparation & teaching of laboratory students.
- Fill out Clinical Teaching Documentation Form found at [BOC/CMP/Complete CEs](#).

2015

What's New at the BOC?

2017 User's Guide for Program Performance Reports

- The **2017 User's Guide for Program Performance Reports** has been updated.
- The PPR can now be accessed through your ASCP account with a single login.
- Date ranges for viewing students' results can be customized enabling you to group students by exam date, program end date or class.
- Copies of the revised 2017 User's Guide for Program Performance Reports are available at the BOC booth.

2014

Examination Eligibility Verification (EEV)

- For the field "Program End Date", your students should fill in the actual date of program completion on the online application form
- Instructions will be provided should you need to make any corrections regarding your student's information.

2016

Are Students Missing From Your PPR or EEV Reports?

- Remind your students to use the program dropdown list to select the program they completed.
- Program names entered manually will not be recognized and students will not appear on your PPR or EEV reports.
- If your program is not listed, please let us know immediately

2016

Program Directors of Clinical Assistant Programs

- The Medical Laboratory Assistants, MLA (ASCP) certification is now available.
- Graduates of NAACLS approved Clinical Assistant programs are eligible to apply for this certification.
- Please see the [MLA eligibility requirements](#) (available at the booth)
- The application fee is \$135.

2017

Important Information for Students in California and New York

- Please ensure that your students become certified and complete the examination for licensure by applying for [Certification and Licensure](#) on the online application.
- If students apply for licensure only, they will be required to reapply for certification and take the certification examination if they wish to be certified.
- By applying for and taking the certification examination, their examination scores are acceptable for licensure in California and New York. All other state licensure requirements must be met to obtain state licensure.

2017

Tennessee Medical Laboratory Board

- Policy Statement adopted on 1/26/2017
- ASCP¹ examinations are equivalent to ASCP examinations after the following dates and for the following certifications:
 - 10/1/2014 – Medical Laboratory Technician (MLT)
 - 10/1/2014 – Technologist in Molecular Biology (MB)
 - 1/1/2015 – Medical Laboratory Scientists (MLS)

2017

Specialist Certification Eligibility Requirements Changes recognize Educator Experience

- Input from CLEC 2014 resulted in changes to the specialist certification eligibility requirements to include educator experience.
- Beginning 1/1/17, there are eligibility routes specifically for educators for the specialists exams: SBB, SC, SH & SM.

2016

Survey of Medical Laboratory Education Programs & Faculty

- **Purpose:** to gather data on issues that affect educators and their students in hospital & university based programs.
- **Topics include:** filling faculty positions; onsite vs. online programs; clinical site attainment; contact hour requirements; salary; vacancy; etc.
- **Results of the survey:** will be available later this year.

2017

We invite you to join the BOC Program Directors Group on ONELab

- An open group for directors of laboratory programs whose students seek BOC certification.
- Whether it's MLS, MLT, HT, PBT, or any other of the BOC's 20 certifications, this peer based group can answer any of your certification related questions.

<http://labculture.ascp.org/community/groups>

2017

We invite you to join the BOC Study Hall on ONELab

- An open group for students getting ready for the BOC certification exam.
- This group is the place to share information about the best study guides and ways to prepare for the exam.
- Test your knowledge with the *Question of the Week*.

<http://labculture.ascp.org/community/groups>

2017

Program Director's Guide to Certification



- How To Get Started
- Before The Exam
- About The Exam
- Computer Adaptive Testing (CAT)
- Resources For Program Directors
- FAQs For Program Directors
- Military Programs
- International Programs
- Planning Calendar

Available at our booth and online at
www.ascp.org/BOC

2017



- eLinks is an e-mail newsletter designed to keep Program Directors current on:
 - new BOC products and services
 - changes in BOC policies and procedures
 - news that affects programs
- It is sent out eight times a year.
- If you have any questions or comments on eLinks, please email us at geraldine.piskorski@ascp.org.
- We look forward to hearing from you!

2017

