Summer 2019

Volume 41 No. 1

In This Issue

UN BOARD

A Word from the CEO CC Advisory Group Needs Volunteers Certification Marks ABPath Fee Changes Retired Diplomate Status CertLink® Participant Feedback Exam Performance CC Diplomate Recognition

OF PAT

HOLOG

The **ABP** th EXAMINER

ABPath CertLink®

Mobile App for Tablets



Follow the American Board of Pathology (ABPath) on Linkedin, Facebook, Twitter and Instagram



Visit our Web site www.abpath.org

IN THIS ISSUE

A Word from the CEO	3
2019 American Board Of Pathology Officers and Trustees	4
Meet Our Trustees	5
Steven H. Swerdlow, MD	5
Gary W. Procop, MD, MS	5
Trustees In The News	6
Meet Our Staff	8
Dr. Aaron Douglas	8
Thank You To Our Cooperating Societies	9
ABPath Volunteers	10
2019 Test Development and Advisory Committees	10
ABPath CertLink® Item Writers	10
Continuing Certification Advisory Committee	11
ABPath News	12
Certification Mark for Correspondence	12
ABPath Fee Changes	13
2018 Financials	14
Retired Status for Diplomates	15
CME Credit For ABPath Certlink [®]	15
ABPath Booklet of Information	16
ABPath Speakers Bureau	16
Continuing Certification	17
ABPath Certlink®	20
Survey Results	
ABPath CertLink® Feedback	23
ABMS News	
Vision for the Future Recommendations	
Hospital CMO Letter	
Examination Performance	
Primary Certification Examinations	
Continuing Certification Examinations	
2019 Examination Dates	
Exam Blueprints	
Honor Code	
Congratulations to 2018 Continuing Certification Diplomates	
How To Contact Us	

A WORD FROM OUR CEO

Our newsletter is full of great information about your Board's activities. We hope you will enjoy reading it.

In the seven years that I have had the privilege to serve as the Chief Executive Office of the ABPath, there have been many changes for continuous improvement, most recently significant changes to the Continuing Certification Program (formerly MOC).

> As a member of the American Board of Medical Specialties, we have an opportunity to learn from the experience and wisdom of other Boards. I remember the first time we heard a presentation from the American Board of Anesthesiology on their

Rebecca L. Johnson, MD Chief Executive Officer

MOCA[®] Minute pilot. The idea of a formative and summative longitudinal assessment made so much sense for the life-long learning and improvement in practice activities that we want for our diplomates and they also want as professionals. We are now in our second year of the ABPath CertLink[®] pilot. The feedback that we have received from participants has been overwhelmingly positive. We have had comments such as CertLink is fun, I learned something, it is convenient and relevant. We believe that the results of the pilot will demonstrate to ABMS that ABPath CertLink is a reliable and valid alternative beginning in 2021 to the once every 10-year Continuing Certification examination. We could not have launched this pilot without the hard work of our dedicated volunteer item writers and staff editors. We are grateful for their service to the ABPath.

For our diplomates with non-time limited certificates, we encourage them to participate in ABPath CertLink in 2020, at no cost and with no jeopardy to their lifetime certification. We ask that you share with them your CertLink experience and encourage them to sign-up. They can earn AMA Category 1 CME for participation.

ABPath will have a booth at the upcoming ASCP and CAP Annual Meetings. Please stop by to say hello and give us your feedback. We are getting more active with social media since hiring a Communications Director, Bonnie Woodworth. Follow us on Facebook, Twitter, and Instagram!

Rebeau I John

Chief Executive Officer American Board of Pathology

2019 AMERICAN BOARD OF PATHOLOGY OFFICERS AND TRUSTEES

The American Board of Pathology (ABPath) is pleased to announce the ABPath Officers and Executive Committee for 2019, pictured below:



Trustees

The 2019 Trustees of the ABPath are from left to right: Ritu Nayar, MD; Rebecca Johnson, MD (CEO); Edward Ashwood, MD (Secretary); Constance Filling, EdD; Steven Swerdlow, MD (Vice President); Jeffrey Goldstein, MD; Susan Fuhrman, MD (President); Eric Glassy, MD; Karen Kaul, MD, PhD (Immediate Past-President); James Stubbs, MD; Michael Jones, MD (Treasurer); Kathleen Beavis, MD; Mohiedean Ghofrani, MD, MBA; Barbara Sampson, MD, PhD.

Dr. Rebecca Johnson is the Chief Executive Officer. She can be contacted at rljohnson@abpath.org.

MEET OUR TRUSTEES

Vice President STEVEN H. SWERDLOW, MD

Dr. Swerdlow is Professor of Pathology and Director, Division of Hematopathology at the University of Pittsburgh School of Medicine. He was the recipient of the inaugural Berard-Dorfman Founders Award for a senior hematopathologist from the Society for Hematopathology in 2015 and of the Harvey Goldman Master Teacher Award from the USCAP in 2017. He was the lead editor for the 2008 and 2017 editions of the WHO Classification of Tumours of Haematopoietic and Lymphoid Tissues. He has been a Trustee of the ABPath since 2011. He is currently Chair of the ABPath's Test Development and Advisory Committee for Hematopathol-

> ogy, Bylaws Committee, Committee on Examinations, and the Strategic Planning Committee. Dr. Swerdlow earned his medical degree from Harvard Medical School and completed his residency in pathology at Beth Israel Hospital in Boston, hematopathology fellowship with Dr. R. D. Collins at Vanderbilt University, and a research fellowship at St. Bartholomew's Hospital, London, England. Dr. Swerdlow is board certified in Anatomic and Clinical Pathology and is participating in the Continuing Certification Program.

Life Trustee GARY W. PROCOP, M.D., M.S.

Dr. Procop was a Trustee of the ABPath from 2007-2018 and served as President in 2016, Vice President in 2015 and Secretary in 2013-2014. This summer he will be honored for his many contributions to the ABPath as a Life Trustee.

Dr. Procop is currently the Medical Director and Co-Chair for Enterprise Medical Operations at the Cleveland Clinic. He holds the Belinda Yen-Lieberman PhD and James Lieberman MD Endowed Chair in Clinical Microbiology and is the Director of Molecular Microbiology, Virology, Mycology and Parasitology. He was recently appointed Vice Chair for Education. He is past Chair of the Departments of Clinical and Molecular Pathology, and past Section Head for Clinical and Molecular Microbiology. Dr. Procop received a Bachelor of Science degree from Eastern Michigan University, followed by MD and MS degrees at Marshall University School of Medicine. He completed residency training in Anatomic and Clinical Pathology at Duke University Medical Center and a Clinical Microbiology Fellowship at the Mayo Clinic. He is a diplomate of the American Board of Pathology in Anatomic and Clinical Pathology, and Medical Microbiology. His primary interests are developing and promoting best practices in laboratory testing, the practical applications of molecular diagnostic methods for the diagnosis and treatment of infections; infectious disease pathology; mycology and parasitology. He has given more than 645 scientific presentations, and has 212 published manuscripts, 50 chapters, and three books to his credit.

His responsibilities at the ABPath included Chair of the Test Development and Advisory Committee for Microbiology, the Ethics and Professionalism Committee, and the Maintenance of Certification Committee. He was the recent Chair of the ABMS Committee on Continuing Certification and is a Member of the ABMS Board of Directors.

TRUSTEES IN THE

Congratulations Dr. Ritu Nayar!

Ritu Nayar, MD received the International Academy of Cytology's (IAC) prestigious Maurice Goldblatt Award at the 20th International Congress of Cytology in Sydney, Australia. The annual Goldblatt Award was inaugurated in 1960 by the late Maurice Goldblatt, the founder and Honorary Chairman of the Cancer Research Foundation in Chicago. Recipients have been esteemed cytopathologists from around the world and receive a certificate and gold medal. Dr. Nayar was recognized by the IAC for "her successful and effective efforts to develop, test and publish standardized cytologic terminology on a worldwide basis; for serving the International Academy of Cytology and the American Society of Cytopathology in establishing efficient continuing education events; and for her impact while serving on multiple national and international committees." Dr. Nayar, an ABPath Trustee, is Vice Chair of Education and Faculty Development, Department of Pathology and Professor of Pathology and Medical Education at Northwestern University Feinberg School of Medicine.

Volume 41 No.1

The Maurice Goldblatt Award was presented at the 20th International Congress of Cytology, Sydney, Australia, May 2019 by the chairman of the award committee Dr. Volker Schneider

http://bit.ly/2YhOP84







2018 IAC GOLDBLATT AWARD ADDRESS 20th International Congress of Cytology 5-9 May 2019, Sydney, Australia

Ritu Nayar, M.D. Professor of Pathology & Medical Education Vice Chair for Education & Faculty Development Northwestern University & Northwestern Medicine Chicago, IL, USA



Paper published in Journal of Clinical Pathology doi: 10.1093/ajcp/aqz084

Harmonization of Training, Training Requirements, Board Certification and Practice of Hematopathology

Dr. Steven H. Swerdlow, University of Pittsburgh School of Medicine and ABPath Trustee presented a poster titled *Harmonization of Training, Training Requirements, Board Certification and Practice of Hematopathology* at the USCAP 2019 Annual Meeting. Co-authors were Dr. Sara A. Monaghan, University of Pittsburgh SOM; Dr. Aaron R. Douglas, ABPath; Dr. Kristen Johnson, College of American Pathologists; and Dr. Rebecca L. Johnson,

ABPath. The poster, based on recent surveys of ABPath diplomates and Hematopathology (HP) fellowship directors, outlined the current practice and training in HP. The practice of hematopathology has under-



gone major changes over the last few decades and there was a paucity of data that could provide guidance to HP program directors, to the ACGME pathology resident review committee responsible for accreditation of fellowship programs and program requirements, and to the ABPath which is responsible for certification in HP. The findings should result in further discussion among the major stakeholders so that training, practice, and board certification in HP can be more closely aligned, a process which has already begun. A full manuscript is in press in the American Journal of Clinical Pathology.

Great work Dr. Swerdlow and all!

MEET OUR STAFF

Psychometrician Dr. Aaron Douglas



We would like to introduce you to Dr. Aaron Douglas, ABPath's Senior Psychometrician. As a psychometrician, his primary responsibility is to score ABPath's board certification exams and conduct research on certification and continuing certification.

> Dr. Douglas came to the Board in 2017 with over 15 years of experience as a scientist in standardized testing and psychometrics. He has worked diligently to streamline our exam scoring processes and expedite the reporting of exam results, resulting in significantly improved turnaround time for exam results reporting.

"Although the work is very complex, and requires intense focus, scoring exams is one of my passions," says Aaron.

Dr. Douglas is originally from Pittsburgh, PA. He received his Doctorate in Educational Psychology, specializing in Educational Assessment, Testing and Measurement, and Applied Statistics from Penn State University. He has a one-year old daughter and enjoys spending time with his family and traveling.

Aaron's expertise and cheerful demeanor add to the ABPath's team effort to serve our community of pathologists. Aaron says, "I wish all of our diplomates and future candidates much success in their careers."

ABPath Staff

The professional staff of the American Board of Pathology is dedicated to supporting our candidates and diplomates in achieving and continuing board certification in pathology. Our team is always ready and eager to assist!





THANK YOU TO OUR COOPERATING SOCIETIES

The ABPath would like to thank the APC, ASCP, CAP and USCAP for their support of the ABPath exhibit booths at their annual meetings. When you attend these meetings, we hope you will stop by and meet our staff. ABPath would also like to thank the many Cooperating Societies who attended the ABPath Spring Board meeting. The Vision Commission for Continuing Certification recommendations were discussed and how ABPath is meeting those recommendations to support the ongoing competency of certified diplomates. We appreciate their valuable input and feedback as we refine our Continuing Certification program.









COLLEGE of AMERICAN PATHOLOGISTS



ABPath VOLUNTEERS



The ABPath has many volunteers who contribute their time and expertise in support of our mission and who promote excellence in the practice of pathology. We greatly appreciate everything they do to advance our profession.

A very special thank you to our Test Development and Advisory Committees (TDAC). ABPath has 15 committees that are responsible for developing and reviewing the ABPath certification exam questions that assess and certify a physician's knowledge, judgment, and skills. Each committee is made up of recognized subject matter experts who are leaders in their pathology subspecialty field.

2019 Test Development and Advisory Committees

Anatomic Pathology Anatomic Pathology CertLink Blood Banking/Transfusion Medicine Chemical Pathology Clinical Informatics (with the Am Board of Preventive Medicine) Clinical Pathology CertLink Cytopathology Dermatopathology (with the Am Board of Dermatology) Forensic Pathology Hematopathology Management and Informatics Medical Microbiology Molecular Genetic Pathology (with the Am Board of Medical Genetics and Genomics) Neuropathology Pediatric Pathology



Thank you to our ABPath CertLink® (ABPCL) Item Writers!

We would like to thank our ABPCL Item Writers that have shared their expertise and have written questions for the ABPath CertLink assessment. Their contributions have helped to enrich and further refine the program. We truly appreciate their dedication to help shape the future of Continuing Certification.





MEMBL

ABPath Continuing Certification Advisory Committee Update

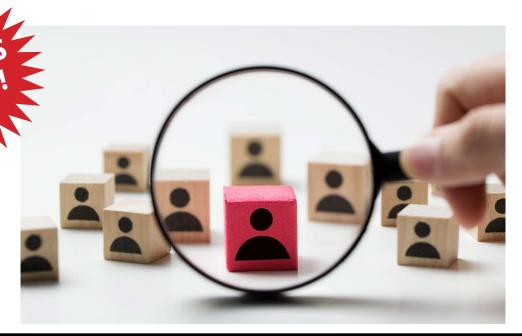
The Continuing Certification (CC) Advisory Committee is made up of 12 volunteer diplomates with diverse backgrounds, specialties, and experience and is chaired by an ABPath Trustee. It is responsible for advising the ABPath Board of Trustees for continuous evaluation and improvement of Continuing Certification from a diplomate's perspective. Each member serves three years on the Committee.

We would like to thank the following members of the Continuing Certification Advisory Committee. The Committee has been instrumental in providing candid feedback and recommendations for ABPath's Continuing Certification program and ABPath CertLink[®]. Their efforts have been invaluable.

Jared Abbott, MD Michelle Aurelius, MD Nick Batalis, MD Jennifer Findeis-Hosey, MD Emily Green, MD Julie Kingery, MD Eric Konnick, MD, PhD Matthew Kuhar, MD J. Jordi Rowe, MD Roseann Wu, MD, MPH Kenneth Youens, MD Debra L. Zynger, MD

Accepting Nominations for Three New Members

The Committee is seeking new members. If you or you know of another diplomate who is interested in serving, please provide a nomination letter and CV to Dr. Eric Glassy, Chair of the Continuing Certification Advisory Committee, at efglassymd@affiliatedpath.com.





ABPath NEWS



American Board of Pathology Announces New Certification Mark to Display Your Certification Status

The American Board of Pathology (ABPath) is pleased to provide diplomates an electronic certification mark for use in their emails, websites, print materials, and social media. The certification mark identifies a physician as board certified by ABPath. The use of this mark informs the public that a physician meets the certification requirements established by the ABPath and is committed to providing a higher standard of patient care. It is available as a free download through ABPath's PATHway for diplomates in good standing.

To download your diplomate certification mark:

- Sign into your PATHway account at abpath.org.
- Click on the Board Correspondence tab and download the certification mark.
- Review the Guidelines for Stating Certification Status.
- Use the certification mark in your email signature, website, or social media profile.

ABPath encourages you to display your certification status proudly!

*Use of the ABPath certification mark is subject to the Guidelines for Stating Certification Status.



Certified by the American Board of Pathology *Promoting Excellence in the Practice of Pathology*



Certified by the American Board of Pathology

Promoting Excellence in the Practice of Pathology



ABPath Fees Changes

The American Board of Pathology strives to meet the needs of our candidates and diplomates with certification programs that incorporate the highest standards for our profession. We are committed to continuous improvement and providing high quality programs and services to advance our profession.

We are pleased to report that the ABPath has made significant investments in infrastructure, capacity, and personnel over the past several years, while maintaining the same fees since 2003. ABPath has not increased fees by supplementing annual revenue with money from reserves that grew from wise investments. A careful analysis of ongoing expenses necessitates that the ABPath must increase fees to cover costs and avoid depleting our reserves to an unsafe level. The fee changes are outlined below:

In 2020

The primary and subspecialty exam fees, and single certification fee will increase by approximately 18%. The ABPath has been sensitive to keeping candidate and diplomate fees reasonable. Our new exam fees still compare favorably to other American Board of Medical Specialties (ABMS) member boards' fees.

- The primary combined (APCP) exam fee will be \$2,600.
- The subspecialty and one-part (AP or CP) exam fees will be \$2,100.
- The single certification fee will be \$1,200.
- The CC exam fee will not change in 2020.

In 2021

- The CC fee will be \$150 per year.
- Current CC fees, including the exam, are \$1200 over a 10-year CC cycle. The new fee will be a total of \$1500 over a 10-year cycle. This fee will include the cost of ABPath CertLink. ABPath CertLink is anticipated to be an alternative to the once every 10-year exam beginning in 2021. Our CC fees will remain the lowest of all 24 ABMS member boards.

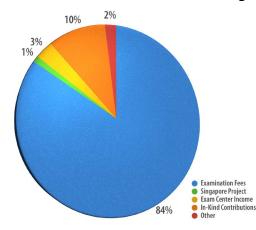
ABPath strives to provide open and transparent communications with all stakeholders. To maintain the technology, programs, administration and innovations, our fees must cover our expenses. We are dedicated to high quality programs and assessments that demonstrate to patients, colleagues, and the public that our certified pathologists meet the highest standards of care in pathology. If you have any questions or comments, please contact us at questions@abpath.org.



2018 Financials

REVENUE

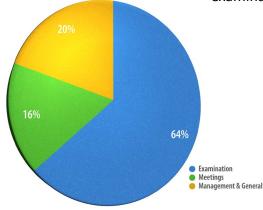
ABPath revenue is generated from multiple sources. Examination fees are collected for the Primary, Subspecialty and Continuing Certification exams. The ABPath Exam Center is rented by three other boards for delivering their exams each year and ABPath assists Singapore in the development of their certification exams. Examination questions are written by volunteer pathologists. Per the IRS, their services must be reported as an In-Kind Contribution (equivalent time a pathologist would be paid had they charged for these services).



83%	3,562,450
3%	123,766
1%	60,000
10%	430,846
2%	106,417
	4,283,479
	3% 1% 10%

EXPENSES

Examination fees cover the cost of credentialing candidates; the development, administration and scoring of the exam; reporting results, and maintaining the Continuing Certification program, including ABPath CertLink. Expenses include the travel and administrative expenses for volunteer test committee members and Trustees. Management and general expenses include: employee salaries, benefits, insurance, information technology support and licensing, facility and equipment rental and maintenance, ABMS member fees and the cost of providing services to our diplomates such as ABPath CertLink, ACCME PARS and remote Continuing Certification examinations.



Expenses

Total Expenses		5,423,09
Management & General	20%	1,104,411
Meetings	16%	886,420
Examinations	63%	3,432,261



New Retired Status for Diplomates

Are you retiring from active practice? Certification with an ABMS member board is a significant achievement. ABPath wishes to continue recognizing physicians as diplomates after they have stopped actively practicing medicine and no longer wish to maintain their medical license and certifications.

Retired status may be requested from ABPath by any current diplomate or another ABMS Member Board. Eligibility for Retired status with ABPath requires the following:

- No longer being actively engaged in direct, indirect, and/or consultative patient care, overseeing medical laboratories, or supervising/ teaching in a medical field.
- Not performing any function for which board certification or medical licensure is required.
- Being a current diplomate of ABPath in good standing. Good standing for the purpose of the Retired status means the following:
 - No medical license restrictions or disciplinary issues, pending or otherwise, in any jurisdiction where the diplomate holds a license.
 - No disciplinary actions, pending or otherwise, by the AB-Path.
 - Current participation in the Continuing Certification (CC) Program if applicable.

Opting into the Retired status publicly lists the physician as Retired. Physicians listed as Retired no longer need to hold a medical license or participate in ABPath's CC Program to remain a diplomate of ABPath. In 2019, diplomates retiring from active practice will be able to apply for Retired status by submitting the Request for Retired Status Application that will soon be posted on the ABPath website. An announcement will be made when the application is available.



CME Credit For ABPath Certlink®

ASCP and ABPath are establishing a joint providership agreement to award diplomates AMA PRA Category 1 Credit[™] for participating in the ABPath CertLink[®] program. ABPath CertLink meets ACCME requirements for continuing medical education with assessment. In response to feedback from our diplomates, ABPath wanted participating physicians to have the opportunity to receive CME credits. Beginning in 2019, ASCP will award 5 AMA PRA Category 1 Credits[™] each year (1.25 credits/quarter) to diplomates participating in ABPath CertLink. These credits will begin populating a diplomate's respective CC reporting form in 2020.



ABPath Booklet Of Information

The updated Booklet of Information is available on the ABPath Website, www.abpath.org. This document should be reviewed by program directors, program coordinators and residents at least annually to ensure that certification requirements are met and ABPath policies and procedures are followed.



ABPath Ambassador Program/Speakers Bureau

The ABPath Trustees and CEO are available to speak to pathology departments with residency training programs and national, state and local pathology societies on topics such as ABPath Updates, Certification Examinations, and Continuing Certification (CC, formerly MOC). Please contact Rebecca Johnson, MD, CEO, (rljohnson@abpath.org) if you would like to schedule a speaking engagement.









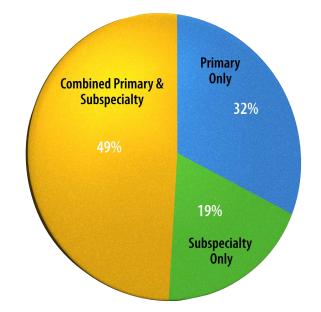
CONTINUING CERTIFICATION

Interesting Facts At-A-Glance

ABPath receives many inquiries concerning the ABPath Continuing Certification (CC) Program, most of which can be answered in the ABPath Continuing Certification Booklet of Information. Some interesting facts about CC are included below:

Continuing Certification Assessment

Forty-eight percent of all Continuing Certification (CC) examinations taken are combined examinations, meaning the examination covers both a primary and subspecialty (SS) certification. CY and HP continue to be the most frequent subspecialty examinations. The two certifications account for sixty-two percent of all combined examinations and fifty-two percent of all subspecialty only examinations.

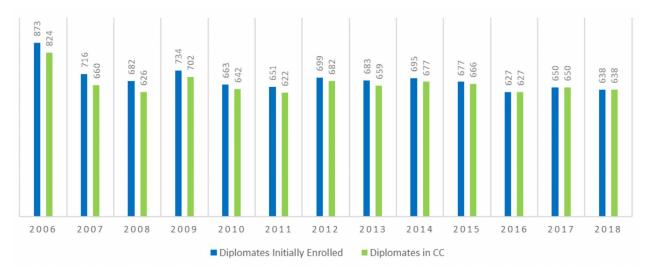


The top four most selected CC examination modules (2014-2019):

Module Name	Total
Anatomic Pathology and Clinical Pathology (AP/CP) with AP emphasis	925
Anatomic Pathology and Clinical Pathology (AP/CP)	763
Cytopathology	654
Hematopathology	572

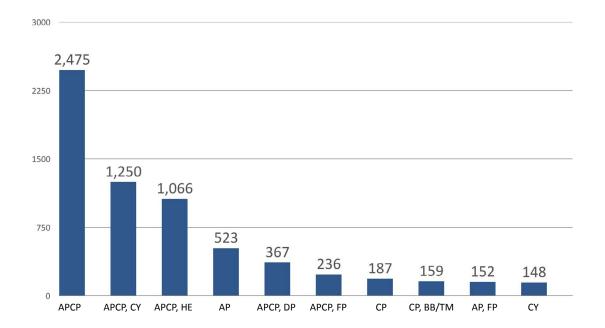
CC Diplomate Retention

"The following chart illustrates diplomate retention in the CC Program by year of enrollment, which is typically the year of initial certification. ABPath has one of the highest retention rates of all ABMS member boards."



CC Program Certificate Combinations

There are currently 143 unique combinations of certificates held by diplomates in the CC Program. The top ten combinations are shown.



Diplomates Who Use ABMS Member Boards Reciprocity

This chart details the number of diplomates who report participation in a Continuing Certification (CC or MOC) program with another ABMS Member Board. A certified physician who holds their primary certification with another ABMS board and successfully participates in that board's CC program may report that participation to ABPath. This meets most requirements for continuing certification in their subspecialty with ABPath.

The following chart covers 2017 and 2018 CC Reporting Cycles YTD of the diplomates who report doing another board's CC program, over half do so through the American Board of Internal Medicine (ABIM).

Dual ABMS Member Board Diplomates Summary				
Reporting Period	# of Diplomates			
2017	34			
2018	19			
Reporting Period	# of Diplomates			
Year 2	13			
Year 4	9			
Year 6	15			
Year 8	5			
Year 10	11			
Diplomates Certified by another	ABMS board (2016-2018)			
Internal Medicine	30			
Medical Genetics	4			
Pediatrics	8			
Anesthesiology	1			
Dermatology	4			
Psychiatry and Neurology	1			
Family Medicine	2			
Obstetrics and Gynecology	2			
Radiology	1			

ABPath CertLink®

ABPath CertLink[®] (ABPCL), our online longitudinal assessment pilot program, assesses medical knowledge and judgment using a convenient and dynamic program that incorporates learning in pathology. For time-limited diplomates, we anticipate that participation will be an alternative to the 10-year CC exam beginning in 2021.

If you are a non-time-limited diplomate you can enjoy special benefits when you participate!

- Free Enrollment for One Year
- Earn CME Credits
- No Impact on Lifetime Certification Status
- No Requirement to Participate in Continuing Certification
- Test Your Knowledge on Current Topics
- Keep Current with New Information
- Get Immediate Feedback
- Identify Gaps in Medical Knowledge

Here is what some participants have to say:

"I think the format of periodic question with immediate feedback is the best way to fulfill the objective of lifelong learning and staying current with practices and knowledge. It is also much more manageable with the busy lives of most of who at this point are working full time and balancing family and work demands." -Dr. Katie O'Reilly

"I just want to express how grateful I am that this CertLink program exists. I think it is the 'right' answer encouraging continuous learning with feedback and so much better than putting pathologists through the stress of an exam every 10 years. Thank you!" – Dr. Theresa Boyle

Certlink®

Survey results of ABPath CertLink® Participants Show a High Degree of Satisfaction

End-of-Year survey results of Overall ABPath CertLink® Experience for both Soft Launch survey completed in February 2018 (91 participants; October 2017 – January 2018) and Hard Launch survey completed in February 2019 (2674 participants; July – December 2018):

Certlink is an adequate assessment of the fundamental knowledge used in everyday practice.	Strongly Disagree	Disagree	Agree	Strongly Agree	Totals
Soft Launch 2018	4%	10%	49%	35%	91
Hard Launch 2019	3%	10%	58%	26%	2674
Total	3%	10%	58%	26%	2765

The CertLink Model integrates into daily life better than the secure MOC Part III exam for maintaining certification.	Strongly Disagree	Disagree	Agree	Strongly Agree	Totals
Soft Launch 2018	1%	4%	24%	70%	91
Hard Launch 2019	0%	1%	30%	66%	2674
Total	0%	2%	29%	66%	2765

I would prefer taking a certain number of CertLink questions each year compared with taking a secure MOC Part III exam administered once every 10 years.	Strongly Disagree	Disagree	Agree	Strongly Agree	Totals
Soft Launch 2018	2%	3%	19%	76%	91
Hard Launch 2019	0%	1%	18%	77%	2674
Total	1%	1%	18%	77%	2765

Participation in CertLink is a feasible method to keep up-to-date with developments.	Strongly Disagree	Disagree	Agree	Strongly Agree	Totals
Soft Launch 2018	2%	3%	38%	55%	91
Hard Launch 2019	1%	5%	40%	50%	2674
Total	1%	5%	40%	50%	2765

If fully implemented, I expect CertLink will offer suffcient flexiibility to incorporate work and life events.	Strongly Disagree	Disagree	Agree	Strongly Agree	Totals
Soft Launch 2018	1%	1%	36%	60%	91
Hard Launch 2019	0%	1%	34%	60%	2674
Total	0%	1%	34%	60%	2765

Reflecting on the pilot so far, I am less anxious about taking a longitudinal assessment using the online CertLink system compared to taking a proctored exam.	Strongly Disagree	Disagree	Agree	Strongly Agree	Totals
Soft Launch 2018	2%	5%	29%	62%	91
Hard Launch 2019	1%	4%	31%	59%	2674
Total	1%	4%	31%	59%	2765

Reflecting on the pilot so far, my level of stress about maintaining certification through CertLink has decreased.	Strongly Disagree	Disagree	Agree	Strongly Agree	Totals
Soft Launch 2018	3%	8%	32%	56%	91
Hard Launch 2019	1%	6%	37%	50%	2674
Total	1%	6%	37%	50%	2765

I'm finding CertLink to be a valueable learning experience.	Strongly Disagree	Disagree	Agree	Strongly Agree	Totals
Soft Launch 2018	3%	3%	44%	47%	91
Hard Launch 2019	2%	8%	42%	42%	2674
Total	2%	8%	42%	42%	2765

I prefer to take a continuous assessment like CertLink over the secure MOC Part III exam.	Strongly Disagree	Disagree	Agree	Strongly Agree	Totals
Soft Launch 2018	2%	3%	18%	76%	91
Hard Launch 2019	1%	1%	18%	73%	2674
Total	1%	1%	18%	73%	2765

I am likely to recommend CertLink to a friend or colleague.	Strongly Disagree	Disagree	Agree	Strongly Agree	Totals
Soft Launch 2018	3%	4%	27%	63%	91
Hard Launch 2019	1%	3%	29%	59%	2674
Total	1%	3%	29%	59%	2765

I am, overall, satified with CertLink as an alternative for the secure MOC part III exam.	Strongly Disagree	Disagree	Agree	Strongly Agree	Totals
Soft Launch 2018	2%	2%	26%	66%	91
Hard Launch 2019	1%	2%	24%	65%	2674
Total	1%	2%	24%	65%	2765



Responses to Common ABPath CertLink® Participant Feedback

ABPath has received a tremendous amount of valuable feedback from ABPath CertLink[®] participants. This has included comments on question and image quality, technical issues, user interface suggestions, and accuracy of item content. Each submission has proven very beneficial to improve the ABPath CertLink program. ABPath does not have the capacity to respond to all the feedback individually, but participants should know that you are being heard. Below are the most common issues identified and how ABPath is addressing each:

- Participants see results on their dashboard from Practice Areas that they did not choose during their assessment design. The reason for this is that many items are relevant to multiple Practice Areas and can be assigned to as many as four. The CertLink platform currently displays all Practice Areas associated with a question. Addressing this issue is now included in the CertLink functionality development plan.
- Image quality is poor or the image is blurry when zoomed in. ABPath will require higher resolution images to be provided with new questions. Virtual microscopy is included in the CertLink functionality development plan.
- Participants have asked what topics are covered in each Practice Area. ABPath has added a link on the ABPath CertLink Resources tab in CertLink that provides content by Practice Area and they are also posted on the ABPath website. <u>https://www.abpath.org/index.php/ abpath-certlink/abpath-certlink-practice-areas-and-topics</u>
- An ABPath CertLink application has not been approved for smartphones. This is due to the image-rich nature of our questions with poor image quality when viewed on a smartphone.
- Content-related item/question feedback provided by participants. At the end of each quarter, ABPath downloads an item feedback report and uses it to edit questions, critique content and images or to delete substandard questions. We appreciate item-specific feedback that can be given on the Critique screen following each individual question.
- Item quality needs improvement. Writing high-quality ABPath CertLink items is a process. Many of the ABPath CertLink items in circulation now were written at the beginning of the pilot program; as the pilot progresses, item quality is expected to improve as item writers develop their skills and item feedback is addressed. If you would like to submit items for use in ABPath CertLink, please contact Kasey Davis at kasey@abpath.org.
- The ability to adjust an individual's assessment design more fre-

quently is preferred. Currently ABPath CertLink allows assessment design every two quarters; this is based on the creation and submission cycle of new items and is planned to be scheduled once a year after the pilot phase. As the item pool increases, ABPath could consider allowing more frequent assessment redesign.

 Additional Note: Beginning in 2020, the assessment will include a minimum percentage of questions based on a diplomate's certification(s). The remainder of their syllabus is customizable with elective content from any of the Practice Areas.

ABMS NEWS



American Board of Medical Specialties

Higher standards. Better care.®



American Board of Medical Specialties Announces Action Plan on Vision for the Future Commission's Recommendations to Make Continuing Certification Programs More Meaningful, Relevant and of Value to Key Stakeholders

The American Board of Medical Specialties (ABMS) Board of Directors (BOD) has announced its plans to address the recommendations shared in the Continuing Board Certification: Vision for the Future Commission's (Commission) final report. Presented to the ABMS BOD in mid-February, the Commission's final report is the culmination of research, testimony and public feedback from stakeholders throughout the Boards and greater health care communities. The Commission took all of this input into consideration, developing a set of recommendations to help continuing certification evolve into a meaningful and relevant program that brings both value to a physician's practice and meets the highest standard of quality patient care.

For details on how ABMS will address and implement the Commission's recommendations, visit <u>https://www.abms.org/news-events/</u> <u>abms-plan-to-implement-vision-initiative-commission-recommendations/</u>



The Commission members held meetings from February 2018 through January 2019 and invited public comment at key stages. Meetings and milestones are shown above.

American Board of Pathology Statement on Continuing Board Certification: Vision for the Future Commission Recommendations

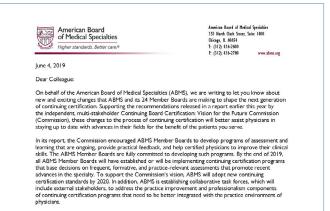
The Continuing Board Certification: Vision for the Future Commission released its final report to the American Board of Medical Specialties (ABMS) Board of Directors on February 12, 2019. The report included a set of recommendations to help continuing certification evolve into a more meaningful and relevant program that brings value to a physician's practice and meets the highest standard for quality patient care. The American Board of Pathology (ABPath) is proud to share that, with input and the ongoing support from our stakeholders, we have already met or are well on our way to complying with each of the recommendations. In keeping with our mission to serve the public and advance the profession of pathology, we are dedicated to designing a program that best serves patients and others who rely on the meaningful credential of board certification.

One of the principal recommendations, with subsequent agreement by all 24 ABMS Member Boards, was to commit to longitudinal or other formative assessment strategies and offer an alternative to the high-stakes, point-in-time examinations of knowledge. Prior to the report, ABPath launched the ABPath CertLink® pilot in July of 2018, in partnership with ABMS, as an anticipated replacement for the Continuing Certification (CC) Part III exam. While the scientific and medical landscape quickly advances, this online program for longitudinal assessment supports continuous professional development that is flexible and relevant to the needs of busy physicians while meeting the public interest belief that assessment of a physician's knowledge should be ongoing. ABPath CertLink has been met with an overwhelmingly positive response from our diplomates and is developing into a thorough and valid assessment for making summative decisions about medical knowledge, judgment, and skills. Much of this success is due to the feedback and participation from our diplomates together with the hard work of our volunteers.

Another key recommendation was to develop an infrastructure to support learning activities that produce data-driven advances in clinical practice. The continued commitment of ABPath to collaborate with specialty societies, the CME provider community, and other expert stakeholders meets this objective. ABPath hosts annual meetings with our Cooperating Societies to identify and address issues of importance to our profession. Through the relationship with these fine organizations, our Continuing Certification Program recognizes and documents participation in a wide range of educational and quality assessment activities in which diplomates already engage. ABPath has a CC Advisory Committee that meets monthly. Composed of diplomates from a variety of practice settings, it has allowed ABPath to receive feedback and improve our CC program. Additional feedback is obtained using focus groups and surveys to draw on our diplomates' experience to continually make our program relevant and valuable. We will continue to have open communication channels and provide opportunities for diplomates to be a part of the process of continuous improvement.

The Commission's full report can be read <u>here</u>.

ABPath's complete response to the Commission recommendations can be read <u>here</u>.



You may be aware of the controversy that ABMS Maintenance of Certification programs have engendered, including legislative efforts in some states to prevent hospitals from considering recertification as a anterior for staff privileges. ABMS believes strongly that hospitals and health systems should be free, without any legal restraint, to consider certification status when rendering a decision about hospital privileges, and trusts that you will make those decisions based on your system's quality and safety needs. However, we also recognize that certification status is not the only indicator of a physicair's quality, and it has been our policy for decades that it is not appropriate to grant or deny privileges solely based on certification status.

For more than 80 years, health systems like yours have trusted that a physician certified by one of the 24 ABMS Member Boards has demonstrated the knowledge, skills, and professionalism to provide sife, high-quality patient care. The changes we are working on will result in a continuing certification program that is designed to better address the rapidly advancing standards of specialty practice, and to assist you in fulfilling your mission to provide the highest quality care to patients — the ultimate beneficiaries. If you have any questions, please contact Kristin Schletter, Vice President, Policy, Government Affairs & Strategic Ergagement, at <u>kichieter@abms.org</u>.

Sincerely, /S. Free K. Barry S. Smith, MD Chair, ABMS Board of Directors

Richard & Henri-Richard E. Hawkins, MD President and Chief Executive Officer

ABMS Sends Letter to Hospital CMOS in Support of Vision For the Future Commission Recommendations and Next Steps

On June 5, 2019, ABMS Board Chair Barry S. Smith, MD, and ABMS President and CEO Richard E. Hawkins, MD, wrote a letter to chief medical officers and executive leaders at hospitals and health systems throughout the country. The letter communicated the ABMS policy on the appropriate use of board certification in privileging and credentialing decisions by hospitals, and invited hospitals and physician leaders to engage in a conversation about new approaches to assessment that are transforming continuing board certification.

See the full letter here:

https://www.abms.org/news-events/abms-letter-to-hospitals/



EXAMINATION PERFORMANCE

ABPath examinations are graded using the criterion-referenced method. See the ABPath Website for examination information. The number of candidates passing the examinations does not match the number of candidates certified for several reasons: (1) Some AP/CP candidates, both first-time takers and repeaters, take only one portion (either AP or CP) of the examination. These candidates are not certified until both AP and CP are passed. (2) Certified candidates include AP/CP candidates who passed either the AP or CP examination previously and requested single certification during the reporting year. (3) Certified candidates also include candidates who passed the examinations in a previous year but did not provide documentation of licensure or other required information until the reporting year.

Primary Certification Examinations

		otal lidates	First-Time Takers			Repeaters		
	#	% Pass	#	# Pass	% Pass	#	# Pass	% Pass
AP*	584	82%	541	469	87%	43	10	23%
CP*	519	85%	506	437	86%	13	4	31%

2019 Spring Primary Examination

*2019 Spring Primary Exam Results Only

5-Year Certified Report

Primary	2014	2015	2016	2017	2018	2019*
АРСР	495	504	484	498	485	377
AP only	105	90	79	72	78	39
CP only	65	48	36	50	43	26
APNP	6	17	7	14	11	NA

*2019 Spring Primary Exam Results Only

Continuing Certification Examinations

Continuing Certification

MOC	Total Candidate #	% Pass
Spring 2019	350	97.8
Fall 2018	371	96.7
Spring 2018	339	97.1
Fall 2017	331	95.8
Spring 2017	265	97.7
Fall 2016	304	99.7
Spring 2016	437	100
Fall 2015	187	100
Spring 2015	213	100

2019 ABPath Examination Dates

Exams	2019 Dates				
Anatomic / Clinical Pathology					
Fall	Starts October 14				
Continuing Certification					
Fall	Starts August 12				
Subspecialty					
Cytopathology	Starts August 26				
Neuropathology	August 29				
Forensic Pathology	September 4				
Blood Banking/Transfusion Medicine	September 5				
Chemical Pathology	September 9				
Medical Microbiology	September 9				
Dermatopathology	Starts September 10				
Pediatric Pathology	September 12				
Molecular Genetic Pathology	Starts September 16				
Hematopathology	Starts September 18				
Clinical Informatics (Prometric)	October				



Exam Blueprints

The primary and subspecialty examination blueprints (grids) are posted on the ABPath Website. The blueprints give categories of topics covered in the examinations with the approximate percentage of questions for each topic.



Honor Code

The Board has an honor code statement that must be signed by applicants and registrants for ABPath certification exams. We are aware that in the past residents and fellows have used recalled items to prepare for Board exams. The ABPath considers this practice to be cheating, unethical and unprofessional behavior. Program Directors are encouraged to talk with their residents about the honor code, professionalism, and ethical behavior.

Input Welcome

Have an idea for the Newsletter? Want to contribute to improving CertLink[®]? LET US KNOW! Comments on FaceBook, LinkedIn, Twitter are all welcome. Make your licensure—and your voice—count! Contact Rebecca Johnson, MD (rljohnson@abpath.org) or the Chief Operating Officer Ty McCarthy (coo@abpath.org).





Amer Abboud, M.D. Fouad M. Abdelhalim, M.D. Patricia V. Adem, M.D. Kelly Marie Adkins, M.D. Lalarukh Khan Aftab, M.D. Irene Aguilera-Barrantes, M.D. Ejaz Ahmad, M.D. Ejaz Ahmad, M.D. Dara L. Aisner, M.D. Daisy Varunni Alapat, M.D. Ameera Jeannie Ali, M.D. Ahmad Al-Sabbagh, M.D. Amy Elizabeth Alspach, M.D. Zane Dja Amenhotep, M.D. Bijal Dilip Amin, M.D. Cesar Augusto Angeletti, M.D. Darius A. Arabadjief, M.D. Elise Francoise Arbefeville, M.D. Sophie Suzanne Arbefeville, M.D. Farzana Arif, M.D. Farzana Arit, M.D. Ramy A. Arnaout, M.D. Ryan Wayne Askeland, M.D. Steven Pepper Atkinson, M.D. Gregory Gerald Ausmus, M.D. M. Tayyeb Ayyoubi, M.D. Michael Abbott Bachman, M.D. Armita Bahrami, M.D. Jonathan Adam Baker, M.D. Ila Bansal, M.D. Shining Bao, M.D. Shiping Bao, M.D. Archana Amol Bargaje, M.D. Keith Edward Baribault, M.D. Charles John Bechert, M.D. John Allen Bechinski, D.O. Jiri Biorn Bedrnick, M.D. Jiri Biorn Bedrnicek, M.D. Diana Bell Matesoi, M.D. Manali S. Bendre, M.D. Michael Joseph Berger, M.D. Joan Ellen Bernard, M.D. Joan Ener Derinard, M.D. Lourdes Pingol Bernardino, M.D. Ami Rameshkumar Bhalodia, M.D. Mallika Manoj Bhandary, M.D. Rhea Jeannine Birusingh, M.D. Eric Michael Bixby, M.D. Michelle Janette Bleile, M.D. Evan Martin Bloch, M.D. Ahna Marisa Blutreich, M.D. Thomas David Bourne, M.D. Jeffery Todd Boyd, D.O. Kyle Thomas Bradley, M.D. Kristina Renee Brannock, M.D. Julia Michelle Braza, M.D. Manfred Brigl, M.D. Angela Suzanne Brooks, M.D. Jennifer Nicole Broussard, M.D. Keith Andrew Brown, M.D. Susan Lucille Brown, M.D. Lawrence Walden Browne II, M.D. Patricia Ann Ramaley Brunker, M.D. Cynthia Marie Bruzzi, M.D. Aileen Gretchen Buckler, M.D. Carl Louis Buckner, M.D. Predrag Bulic, M.D. Jeffrey Todd Bunning, M.D. Kathleen Helen Burns, M.D. Samantha Lyn Butler-Garcia, M.D. Robert Homer Byrd, M.D. Robert John Cabay, M.D. Derin Caglar, M.D. Sandra Ines Camelo-Piragua, M.D. Anastasia Marie Canacci, M.D. Rania A. Cannaday, M.D. Kelley Elizabeth Capocelli, M.D. Diana Marcella Cardona, M.D. Susanne Wheeless Carmack, M.D.

The American Board of Pathology The American Board of Pathology congratulates these diplomates for ten years of successful participation in Continuing Certification completed in 2018.

> Jason Christopher Carvalho, M.D. Timothy Michael Casey, M.D. Shobha L. Castelino Prabhu, M.D. Alessandra Ceolin Schmitt, M.D. Tracy Leigh Challies, M.D Jessica Beepo Chan, M.D. Maren Marie Chan, M.D. Owen Tsan Mo Chan, M.D. Tara Celeste Williams Chang, M.D. Mona Charara, M.D. Monica Chatterjee, M.D. Alice Chih-Jane Chen, M.D. Antony Eugene Chen, D.O. Terina Swanson Chen, M.D. Rebecca Danita Chernock, M.D. Wang Leung Cheung, M.D. Mihaela Diana Chiselite, M.D. Vladislav Chizhevsky, M.D. Jeong Hee Cho, M.D. William Vincent Chopp, M.D. Jeffrey Lyman Christal, M.D. Donald Owen Christensen, M.D. Rebecca Lyn Christensen, M.D. Catherine Tse-Shing Chung, M.D. Hywyn Russell Owen Churchill, M.D. Beth Zelenak Clark, M.D. Kathryn Drabik Clary, M.D. Constance O'Bryan Cleaves, M.D. Karen Diane Cline-Parhamovid, D.O. Warren Jefferson Clingan III, M.D. Brando Cobanov, M.D. Matthew David Coleman, M.D. Gary Lincoln Collins, M.D. Jessica Marie Comstock, M.D. Jessica Marie Comstock, M.D. Jeffrey Allen Conklin, M.D. Earl Joseph Conway, M.D. Sandy Diane Cope-Yokoyama, M.D. Anthony Alfredo Corsini, D.O. Sean Arie Cote, M.D. Leanne Maureen Cronin, M.D. Kendall Von Crowns, M.D. John Steven Cupp, M.D. Allison Marie Cushman-Vokoun, M.D. Auison Mane Cusman-Vokouri, M Soheil Sadr Dadras, M.D. Krista Louise D'Amore, M.D. Bruno Felipe Dantas, M.D. Martina de Comarmond, M.D. Katie Lynn Dennis, M.D. Charuhas Gajanan Deshpande, M.D. Garrett Thomas Desman, M.D. Jasreman Dhillon, M.D. Elsie M. Diez Cardona, M.D. Nikolay Dimov Dimov, M.D. Martin Matthew Dinges, M.D. Bojana Djordjevic, M.D. Marie Christine Do, M.D. Snjezana Dogan, M.D. Gina Ann Drobena, M.D. Claudia Liliana Droc, M.D. Olga Dvorzhinskiy, M.D. Bryan Jeffrey Ebert, M.D. Daniel Egbeyong Baiyee, M.D. Stephanie Caroline Eisenbarth, M.D. Wafaa Adly Elatre, M.D. Tonialatoya Wallace Eley, M.D. Angie Marie Elsheikh, M.D. Gulsun Erdag, M.D. Michelle Lynn Erickson, M.D. Yasuko Ochi Erickson, M.D. Oscar Cinco Estalilla, M.D. Rachel Elizabeth Factor, M.D. Michelle Angela Fajardo, D.O. Xueping Fang, M.D. Uzma Farooq, M.D.

Tisha Gayette Farrell, D.O. Alton B. Farris III, M.D. Jean Marie Fede, D.O. George Daniel Fedoriw, M.D. Dian Feng, M.D. Wei Feng, M.D. Hubert Henry Fenton, M.D. Lawrence Benton Fialkow, D.O. Teodorico Labao Figurasin, M.D. Ewa Anna Filipowicz, M.D. Jon Edward Finan, M.D. Valerie A. Fitzhugh, M.D. Melina Bree Flanagan, M.D. Veronica Rueda Flati, M.D. Dori Mitchell Franco, M.D. Cory Richard Fraser, M.D. Eloisa Fernandez Fuentes, M.D. James William Fulcher, M.D. , Anjela Galan, M.D. Kristin Therese Galan, M.D. Mark Andrew Galan, M.D. Maria Gallego Attis, M.D. Gretchen Eileen Galliano, M.D. Jenny Rivera Galloway, M.D Joshua Dominique Gegory Gapp, M.D. Steven John Gauerke, M.D. Sharon Bihlmeyer Gauthier, M.D. Jonathan Robert Genzen, M.D. Matthew Farouk Georgy, M.D. Deborah Miriam Gerson, M.D. Chandrani Ghosh, M.D. Jeremy Brendon Gibson, D.O. Joanna Antonina Gibson, M.D. Sarah Elizabeth Gibson, M.D. Aml Ramsis Girgis, M.D. Aaron Morris Gleckman, M.D Florin Vasile Glodan, M.D. Ariel Goldschmidt, M.D. Steven Shane Goldstein, M.D. Enrique M. Gomez, M.D. Lorien A. Goodale, M.D. Mahmoud Goodarzi, M.D. Monica Goswami, M.D. Joel Francis Gradowski, M.D. Jacqueline Mary Granese, M.D. Jillian Rachel Grau, M.D. Isaac Ruben Grindeland, M.D. Miriam Natalie Grunkemeier, M.D. Shelly Gunn, M.D. Moutaz Haiba, M.D. Anirudha Halder, M.D. Jordan Manuel Hall, M.D. Marianne Hamel, M.D. Lesley Elizabeth Hamilton-Fox, M.D. Eric Yulong Han, M.D. Linda Coren Hanley, M.D. Farah Naz Haque, M.D. Shuko Harada, M.D. Lara Rabih Harik, M.D. Eric Gregory Harp, D.O. Alexandra Marie Harrington, M.D. Darren L. Harris, M.D. Tiffany Michele Hebert, M.D. Nazila Hejazi, M.D. Jeanne Elise Hendrickson, M.D. . Jeannie Hennessy, M.D. Brooke Sarah Henninger, M.D. Jonathon Brent Herbst, M.D. Leal Casey Herlitz, M.D. Bruce Herrington, M.D. Paul Clifford Herrmann, M.D. David Miller Heydt, M.D. John Matthew Higgins, M.D. Eldad Arie Hod, M.D.

Noah Gabriel Hoffman, M.D. Suzanne Michelle Homan, M.D. Stephen Herbert Hooper, M.D. Iren Horkayne-Szakaly, M.D. Basil Andreas Horst, M.D. Elizabeth Margaret Hosfield, M.D. Nicole Catherine Hoxworth, M.D. Alexandra Cappiello Hristov, M.D. Johnny Liao Hu, M.D. Jie Huang, M.D. Jie Huang, M.D. Sarah R. Hughes, M.D. Michael Edward Hull, M.D. Michel Joseph Humilier, M.D. Christele Koren Humilier, M.D. Christopher Konen Hysell, M.D. Cherif Kamal Safwat Ibrahim, M.D. Ghassan Jerjous Ibrahim, M.D. Patricia Stella Iorfino, M.D. Tove Virginia Isaacson, M.D. Cristina Luminita Ispas, M.D. Kausar Jabeen Jabbar, M.D. Jeffrey Ronald Jacobsen, M.D. Elke Ann Jarboe, M.D. Robert Wylie Jarrett Jr., M.D. Jie-Gen Jiang, M.D. Matthew Michael Johnson, M.D. Chris Howard Jokinen, M.D. Daniel Morris Jondle, M.D. Michelle Anna Jorden, M.D. Fatemeh Kalantarpour, M.D. Taku Kambayashi, M.D. Dina Hamdy Ibrahim Kandil, M.D. Sarah Elizabeth Kane, M.D. Steven Han Kang, M.D. Rujuta A. Kanhere, M.D. Monesh Jaykumar Kapadia, M.D. Umesh Kapur, M.D. Zarir Eruch Karanjawala, M.D. Teresa Austin Karre, M.D. Terrence Matthias Katona, D.O. Sravankumar Kavuri, M.D. Anna M. Collins Kemp, M.D. Susan Alynn Kemp, M.D. Joren Brent Keylock, M.D. Mushtaq Hussain Khalid, M.D. Farah Khan Khalil, M.D. Bhavna Khandpur, M.D. Bhavna Khandpur, M.D. Annette Sunhi Kim, M.D. Patricia Mitori Kim, M.D. Seung Lae Kim, M.D. Youn Chull Kim, M.D. Richard Shawn Kinsey, M.D. James Stacey Klutts, M.D. Virginia Marya Knez, M.D. Carrie Smith Knight, M.D. Masahiko Kobayashi, M.D. Jonathan Frohse Koehler, M.D. Tracie Michelle Koen, M.D. Thomas Harold Konia, M.D. Angela Dawn Konrad, D.O. Stephanie Ann Koplin, M.D. Aashiyana Faruk Koreishi, M.D. Ognjen Kosarac, M.D. Stefan Georgiev Kostadinov, M.D. Petio Vladimirov Kotov, M.D Igor Kozlov, M.D. Clarissa Sunshine Krinsky, M.D. Chandra Krishnan, M.D. Malti Pathak Kshirsagar, M.D. Matthew Thomas Kuhn, M.D Uma Rani Kundu, M.D. Elizabeth Marie Kurian, M.D. Alvaro Christian Laga Canales, M.D. Lorine Marie LaGatta, M.D.

Congratulations to our Diplomates! Your dedication to continuous improvement and to advancing the field of pathology is truly commendable.

Sanjay Lahiri, M.D. Meredith Ashley Lakey, M.D. Christopher Patrick Larsen, M.D. Dorota K. Latuszynski, M.D. John Christopher Lavelle, M.D. Mark Paul LeGolvan, D.O. Larissa Lembert-Tezanos, M.D. George Thomas Leonard, M.D. Todd Ryan Lester, M.D. Allen Hollen Leung, M.D. Miles Bennett Levin, M.D. Xun Li, M.D. Kay Kaihui Liang, M.D. Michael John Licata, M.D. Nenad Lilic, M.D. Amy Yamei Lin, M.D. Robert John Lin, M.D. Katherine May Lindstrom, M.D. Daniel Christian Lingamfelter, D.O. Mikhail Lisovsky, M.D. Chunming Liu, M.D. Xiaoying Liu, M.D. Ryan Hershey Livengood, M.D. Sarah Fatima Lonardo, M.D. James Alan Long, M.D. Karen Beth Looman, D.O. Cynthia Reyes Lorenzo, M.D. Emily Jane Loyd, M.D. Qun Lu, M.D. Rommel Perillo Lu, M.D. James Joseph Lyons, M.D. Matthew Jonathan Macatol, M.D. Duncan Campbell MacIvor, M.D. James Michael Magill Jr., M.D. John Magpayo, M.D. Maud Odell Major-Nicolas, M.D. Zahra Maleki, M.D. Marisa Crowther Mammarappallil, M.D. Rajni Valli Mandal, M.D. Luminita Marinescu, M.D. Deborah A. Marks-Jones, M.D. Saeedeh Masoom, M.D. Kurt Ronald Mathews, M.D. Isabel T. Matos-Llovet, M.D. Ingerlisa Wenche Mattoch, M.D. Stephanie Jones McAlhany, M.D. Cindy Beth McCloskey, M.D. Patrick Michael McDonough, M.D. Ann Victoria McKane, M.D. Cristina Smith McLaughlin, M.D. Martine Claire McManus, M.D. Ana Maria Medina, M.D. Nidia Cordeiro Messias, M.D. Jason Lars Meyer, M.D. Paul Nicholas Meyer, M.D. Fatma Midani, M.D. Ronald Miick, M.D. Charles Jason Mills, M.D. Marjan Mirzabeigi, M.D. Hiroshi Miyamoto, M.D. Gilbert Wolfram Moeckel, M.D. Mana Moghadamfalahi, M.D. Shella Kumar Mongia, M.D. Matthew Morrison Montgomery, M.D. Anna Margaret Moran, M.D Monica Patricia Mosquera Caro, M.D. Elizabeth Ann Moyle, M.D. Jeffrey Scott Mueller, D.O. DesiRae Marie Muirhead, M.D. Abir Lal Mukherjee, M.D. Marzena Wiacek Muller, M.D. Franklin McRay Mullins, M.D. Talia Mindy Muram, M.D. Melissa A. Myrsiades, M.D.

Mojdeh Naghashpour, M.D. Nahid Medghalchi Nanaji, M.D. Nadia Nikolaeva Naumova, M.D. Sarah Navina, M.D. Rosalynn Melanie Nazarian, M.D. Vishala Tamirisa Neppalli, M.D. Craig Lee Nerby, M.D. Christopher John Nero, M.D. Daniel Thomas Nevin, M.D. TuDung Thi Nguyen, M.D. Jason Scott Nolan, M.D. Christopher Andrew Novotny, M.D. Anahit Nowrouzi, M.D. Jeffrey Mark Oblad, M.D. Siobhan Marie O'Connor, M.D. Jacqueline Tram Nguyen O'Hare, D.O. Maura Frances O'Neil, M.D. Menchu De Guzman Ong, M.D. Katie Cairns O'Reilly, M.D. Mohammad Lutfi Othman, M.D. Rish Kochikar Pai, M.D. Thomas William Palmrose, M.D. Maneesha Pandey, M.D. Changlee Seo Pang, M.D Veronica Gennadievna Papavero, M.D. Francisco Abadejos Paras Jr., M.D. Keyur Pravinchandra Patel, M.D. Manan Chandrakant Patel, M.D. Andriy Pavlenko, M.D. Shakira Latisha Janee Payne-Blackman, M.D. Jacqueline Elise Payton, M.D. Carolyn Su-Ying Pease, M.D. Heather Rae Peck, M.D. Alexander David Pederson, M.D. Angie Khue-Vi Pham, M.D. Jeffrey Dresdner Pinco, M.D. Adriano Piris, M.D. Clovis Warren Pitchford, M.D. Thomas Panella Plesec, M.D. Martin Peter Powers, M.D. Olga Pozdnyakova, M.D. Christopher Gregory Przybycin, M.D. Kit Erica Purdy, M.D. Seong H. Ra, M.D. Menaka Raju, M.D. Bill Alan Rampy, D.O. Hooman Henry Rashidi, M.D. Gregory Thomas Ray, M.D. Rosemary Abigail Recavarren, M.D. Seshamma Thikkavarapu Reddy, M.D. Meredith Anne Reves, M.D. Dorna Rezania, M.D. Ali K. Riba, M.D. Dana Lynn Richards, M.D. Maurice Devon Clay Richardson, M.D. Rana Richeh, M.D. Kurt Donald Rider, M.D. Stefan Riedel, M.D. Lumarie Rivera Lopez, M.D. Marie L. Rivera-Zengotita, M.D. Mark J. Roberts, M.D. Anja Christiane Roden, M.D. Elena Rose Rodgers-Rieger, M.D. Gabriel Anthony Rodriguez, M.D. Paula Andrea Rodriguez Urrego, M.D. Heesun Jeon Rogers, M.D. Jeffrey Allen Rogers, M.D. William Montgomery Rogers, M.D. Andres Anibal Roma, M.D. Stephanie Anne Rosen, M.D. Adam Rosendorff, M.D. Michael Edward Roth, M.D. Weston Herbert Rothrock, M.D.

Angela Ines Ruiz, M.D. Kandelaria Margarita Rumilla, M.D. Jennifer Robbin Rushton, M.D. Michael Jason Russell, M.D. Peter Mark Sadow, M.D. Shahnaz Saeed, M.D. Adam James Saenz, M.D. Yasi Saffari, M.D. Abdus Salam, M.D. Ziyan Tahir Salih, M.D. Sangeeta Sandhu, M.D. Samuel Martin Santala, M.D. Rakhee Saxena, M.D. Lori Renee Scanga, M.D. Andrew Edward Schade, M.D. Jochen Thorsten Schaefer, M.D. Christine Louise Schmotzer, M.D. Frank Schneider, M.D. David Paul Schuetze, M.D. Christopher Michael Schuler, M.D. Irinoulla Andrea Scordi-Bello, M.D. John Walter Scott Jr., M.D. Adam Clark Seegmiller, M.D Debora Rosa Sekiguchi, M.D. Anita Louise Sengurta, M.D. Sejal Subhash Shah, M.D. Haipeng Shao, M.D. Abdelsalam Sharabi, M.D. Anupama Sharma, M.D Kyle Callaway Shaw, M.D. Sachiv Sheth, M.D. Yan Shi, M.D Hiroko Shike, M.D Hiroko Shinoda, M.D. Nathan Ralph Shumaker, M.D. Gabriel Larkin Sica, M.D. Carlie Selbo Sigel, M.D. Rochelle Anne Simon, M.D. Veena Mary Singh, M.D. Stephanie Marie Sitterding, M.D. Kajal Viren Sitwala, M.D. Maxwell Lawrence Smith, M.D. Andrea Noel Snitchler, D.O. Eric Lee Snyder, M.D. Garron Joseph Solomon, M.D. Jonathan Somma, M.D. Pablo Cesar Souza, M.D Kimberley Morita Springer, M.D. Dariusz Robert Stachurski, M.D. Steffini Stalos, M.D. Christopher John Stasik, D.O. Shelly Ann Stepenaskie, M.D. Laura Evelyn Stewart, M.D. Thomas Paul Stricker, M.D. Rodney Wade Stuart, M.D. Wei Su, M.D. Antonio Subtil-DeOliveira Jr., M.D. William Robert Sukov, M.D. Megan Elizabeth Sullivan, M.D. Peggy Soung Sullivan, M.D. Katherine Yuhua Sun, M.D. Zachary Michael Sussman, M.D. Sameer S. Talwalkar, M.D. Ann Zera Tan, M.D. Yunjia Tang, M.D. Janis Marie Taube, M.D. Caroline Joy Temmins, M.D. Joel Drew Thibodeaux, M.D. Kevin Robert Thomas, M.D. Bharat Thyagarajan, M.D. Bharat Thyagarajan, M.D. Dean-Yar Tigrani, M.D. Jane Ellaine F. Tongson-Ignacio, M.D. Terrill Leon Tops, M.D. Christopher Anthony Tormey, M.D.

Elba Torres-Matundan, M.D. Matthew John Tortora, M.D. Jeffrey Scott Truell, M.D. Steve Tsai, M.D. Athanasios Christos Tsiatis, M.D. Suleyman Osman Tutuncuoglu, M.D. William Sanderson Twaddell, M.D. Vedran Uschuplich, M.D. Caroline Leilani Valdes, M.D. Andrew Duane Vanderheyden, M.D. Vijay Krishna Vanguri, M.D. George Michael Varsegi, M.D. Mary F. Varsegi, M.D. Oana Elena Vele, M.D. Girish Venkataraman, M.D. Claudia Irene Vidal, M.D. Ramapriya Vidhun, M.D. Maheswari Vinaitheerthan, M.D. Todd Joseph Vinovrski, M.D. Oksana Volod, M.D. David Nathan Wald, M.D. Andrew Louis Walls, M.D. Andrew Louis Walls, M.D. Jiang Wang, M.D. Xi Wang, M.D. Xoba Wang, M.D. Rooba Wardeh, M.D. Matthew James Wasco, M.D. Brian Wesley Watson, M.D. Christopher David Watt, M.D. Sigrid Wayne, M.D. Christopher Ronald Weber, M.D. Jia-Perng Jennifer Wei, M.D. Shi Wei, M.D. Christin Louise Weller, M.D. Barry James White, M.D. Barry James White, M.D. Darren Eugene Whitemore, D.O. Darren Eugene Whittemore, D.O. Rebecca Boyd Whitemore, M.D. Scott Andrew Whiteworth, M.D. Timothy Lee Williamson, M.D. Alex Kent Williamson, M.D. Monte Shaw Willis, M.D. Kirsten Marie Warnke Woolf, M.D. David Wu, M.D. Peter Wu, M.D. Ron Yaar, M.D. Evgeny Yakirevich, M.D. Shirley Xiao Yan, M.D. Zhijie Yan, M.D. Michael Chiu Lee Yang, M.D. Yusong Yang, M.D. Martha M. Yearsley, M.D. Anna Yemelyanova, M.D. Mohammad Mizyed Yousef, M.D. Gengsheng Yu, M.D. Aine Yung, M.D. Alyssa Yurovitsky, M.D. Neda Zarrin-Khameh, M.D. Daniel Clayton Zedek, M.D. Nebras Zeizafoun, M.D. Xu Zeng, M.D. Lizhi Zhang, M.D. Lizhi Zhang, M.D. Ruo-Dan Zhang, M.D. Ziying Zhang, M.D. Weiqiang Zhao, M.D. Mandolin Summer Ziadie, M.D. Victor Eremei Zota, M.D. Tania Zuluaga Toro, M.D.



CONTACT ABPATH

Main office:

One Urban Centre, Suite 690 4830 West Kennedy Boulevard Tampa, Florida 33609 Telephone: (813) 286-2444 Fax: (813) 289-5279 http://www. abpath.org

Questions may be addressed to:

Rebecca L. Johnson, M.D. Chief Executive Officer rljohnson@abpath.org

Ty McCarthy Chief Operating Officer coo@abpath.org

Diplomates: For important alerts, please be sure your contact information in PATHway is up to date.

About the American Board of Pathology

The mission of the American Board of Pathology, as a member of the American Board of Medical Specialties, is to serve the public and advance the profession of pathology by setting certification standards and promoting lifelong competency of pathologists. Founded in 1936, the ABPath accomplishes this mission by establishing certification and continuing certification standards and assessing the qualifications of those seeking to obtain voluntary certification in the specialty of pathology.

Stay up to date with import news and information from ABPath Visit abpath.org and follow us on social media. ABPath is now on Twitter and Instagram!



