



Paths to Progress

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President's Message

The APC owes its success to the energy of all our members and staff, but especially to those who serve on the APC Council. As **elected leaders of the APC and of its various sub-divisions**, Council members take responsibility—for harnessing the membership's creativity and initiative in pursuit of our vital missions, for helping to craft our annual meeting, and for ensuring that APC remains the premier, indispensable organization in academic Pathology. That takes hard work, dedication, and time—a commodity that few of us can spare. So it's always gratifying to see how many talented, accomplished, and already-overcommitted Pathology Chairs (and PRODS, PDAS, and other members) are willing to put themselves forward for election and to serve the organization this way.

At the time of this writing, **online voting is already underway** for three key positions on Council: Specifically, for Chairs to lead our Graduate Medical Education (GME) and Leadership Development and Diversity (LD&D) Committees, and for our Councilor-at-Large. Be sure to cast your votes at apc.memberclicks.net/apc-ballot-2018-03 before the deadline passes at 11:59 PM (ET) on Thursday, March 15th. With two highly qualified contenders for each post, there's no way we can lose.

The same was true of our **recently concluded vote for President-Elect**. We were fortunate to choose between a pair of superb candidates—Lydia Howell, MD (UC Davis SOM), and Michael Prystowsky, MD, PhD (Albert Einstein COM)—each with a long history of leadership in the APC. **Congratulations to Dr. Howell**, who emerged victorious and therefore will face the challenging prospect of succeeding Barbara Ducatman, MD (Oakland University William Beaumont SOM),



The State of the APC 2018: Presidential Address (delivered by T. Parslow on January 31, 2018) is available at: apcprods.org/webinars-lls.

whose term as President commences this summer and will end in 2020. As current Chair of the LD&D committee, Dr. Howell has brought energy and vision to advancing diversity, and particularly to fostering the careers of women, through the APC. The fact that she will become

only the fourth woman President of our organization in its more than 50-year history underscores the need for further progress in that arena.

In accordance with tradition, all of these newly elected APC leaders will begin their terms at the end of the Chairs' business luncheon at our upcoming summer meeting. That's just one of **many reasons for you to join us at our Annual Meeting**, which will be held **July 15th-19th at the legendary beachfront Hotel del Coronado**, near San Diego, CA. Dr. Ducatman and the rest of the program steering committee have planned a fascinating agenda, devoted to **Educating Stakeholders on the Roles of Pathologists**. Hotel space is limited, and we have already received a record number of registrations for this time of year, so don't delay. You will definitely want to be there to learn, network with your colleagues, bask in the California sunshine, and help celebrate the dawn of the second half-century of the APC.

Sincerely,

Tris Parslow, MD, PhD
APC President

Academic Pathology Report

By James Crawford, MD, PhD, Editor-in-Chief

Academic Pathology finished 2017 with a solid third year of publishing performance, and is off to a strong start in 2018. As previously noted, the journal achieved PubMed indexing status in July 2017, retrospective to the start of the journal in January 2015. Please now find the journal's submission statistics:

Year	Submissions	Accepted*	Rejections	Under Review	Under Revision
2015	44	19 (43%)	25	NA	NA
2016	28	26 (93%)	2	NA	NA
2017	42	30 (71%)	6	0	4
2018	10	3	0	4	3

*(acceptance rate)

Should the 4 remaining manuscripts "under revision" from 2017 ultimately be accepted, the overall 2017 acceptance rate will be 81%.

In my prior iterations as an Editor (Associate Editor or Editor-in-Chief), the mark of a journal is sometimes viewed as the "competitiveness" of the journal—the rejection rate. I feel differently: the purpose of an academic journal is to bring to publication meritorious work within the scope of the journal. *Academic Pathology* has run true to this premise: there is a great deal of meritorious work emanating from academic departments of Pathology that advances knowledge in the realm of innovation, leadership, and management. And, as anticipated, **this journal is filling an unmet need in educational scholarship.** In our first three years, the number of published papers addressing UME, GME, or the K-16 "pipeline" is: 2015, 12 (63% of published papers); 2016, 8 (31%); and 2017, 20 (66%).

In 2017, the **Educational Case Series** was particularly successful, under the leadership of Barbara Knollmann-Ritschel, MD (Uniformed Services University of the Health Sciences), *Academic Pathology* Associate Editor. Counted among the 20 "education" papers published in 2017 are 12 such educational cases, with 4 more under review.

This case series will continue, and prospective authors are welcome to contact Dr. Knollmann-Ritschel (barbara.knollmann-ritschel@usuhs.edu) with questions. But that also means that there is much opportunity for manuscript submissions in the other areas of interest to the journal. Put differently, non-educational—but nevertheless impactful—papers published numbered 8 in 2015, 16 in 2016, and 10 in 2017.

Academic Pathology is an open source journal. As measured by article downloads (either as PDF files or full-text HTML), topics of highest interest to our readership include, but are not limited to: the residency interview process (Black CC et al, 2016); UME competencies (Magid MS et al, 2015); K-12 pipeline (Weinstein RS et al, 2016); Entrustable Professional Activities (McCloskey CB et al, 2017); faculty mentorship (Gotlieb AI, 2015); faculty compensation (Howell LP et al, 2016); faculty benchmarking (Ducatman BS et al, 2016);

Clinical Lab 2.0 (Crawford JM et al, 2017); teaching clinical laboratory management (Hanley T et al, 2016; Rishi A et al, 2016; Krasowski MD et al, 2017); and Laboratory Developed Tests (Kaul KL et al, 2017). Collectively, the Educational Case Series also is receiving considerable attention, and we extend our thanks to the

many submitting authors. Thanks also are given to the APC Senior Fellows, who have published a series of valuable articles drawing upon their experience as chairs and deans (Bailey et al, 2016, 2017; Sanfilippo et al, in press).

Journal visibility is solid.

There were 3,645 full-text article downloads in 2015; 15,997 downloads in 2016; and through the first 3 quarters of 2017, 21,251 article downloads. This is too early for calculating journal Impact Factor. In the meantime, the highest Altmetric (of 14) is the article by Karen Kaul and her distinguished co-authors, on Laboratory Developed Tests (July 2017), placing the paper in the top 25% of research articles scored by this metric. The most viewed article in 2017 was by Crawford et al, on "Clinical Lab 2.0" (April 2017), with 2,554 views.

This journal is now owned by the Association of Pathology Chairs, and so we are entirely responsible for the financial success of the journal. The target milestone is publication of 40 or more high quality manuscripts per year for which an Article Processing Fee (APF) has been received. While the journal has used judgment dur-

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APC Webinars related to Academic Pathology publications are freely accessible at: apcprods.org/webinars-lls.



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Academic Pathology Report (continued)

(Continued from page 2)

ing the initial three years in discussing APFs with submitting authors, the default assumption for submitting authors moving forward is that the APF will be assessed upon acceptance. If the submitting authors desire consideration for waiver of the APF, this request should be made at the time of submission of the manuscript, and the decision-making body for the waiver will ultimately be the APC Council. The Instructions to Authors will be updated to reflect this evolution of procedure.

Lastly, beyond the clear mandate for manuscripts on Educa-

tion, I will reiterate other **areas of interest to the journal:**

- The contribution of academic Pathology specifically, and Pathology/Laboratory Medicine in general, to the next era of American Healthcare
- The role of Genomics in academic Pathology practice, education, and research
- The role of Informatics research in academic Pathology
- How Autopsy Pathology can contribute to knowledge in the 21st century
- Transformation of Pathology undergraduate and graduate medical education
- Recruitment to the field of Pathology and Laboratory Medicine
- Development of leaders in academic Pathology
- The business of medicine: What do pathologists need to know?
- Educational scholarship: How can this develop careers?

I am available for any consultations on prospective manuscript submissions, or for other ideas about journal trajectory. **Contact me at jcrawford1@northwell.edu.** Thank you for your support of *Academic Pathology*. ♦



Submit your manuscript!
apcprods.org/journal.

Advocacy Committee Report

By John E Tomaszewski, MD – Committee Chair

APC's Advocacy Committee (APCAC) identifies, discusses, and responds to the rapidly evolving issues facing Pathology and Laboratory Medicine in the domains of business, regulation, and compliance. APCAC recognizes that advocacy issues evolve throughout the year and it seeks to quickly adjust to the environment. APCAC especially welcomes input on newly evolving advocacy developments from all APC members. The Advocacy Committee has identified the issues listed below as the **key strategic advocacy priorities for 2018:**

- Maximize academic Pathology's reporting ability and payment potential in evolving models (MACRA, MIPS & PAMA);
- Address local coverage determination (LCD) and national coverage determination (NCD), especially as they relate to improved payment and appropriate regulation of molecular pathology testing

and Next Generation Sequencing;

- Monitor commercial laboratory outsourcing agreements and consolidation of academic labs;
- Support graduate medical education (GME) funding by CMS and watch for potential threats of international medical graduate (IMG) de-funding;
- Support NIH funding, MD/PhD and PhD workforce development, and preservation of scientific standards;
- Broaden APC's outreach to potential partner organizations and strengthen the Pathology Roundtable; and
- Improve the presence of Pathology in undergraduate medical education (UME) and develop the pipeline of applicants to Pathology residencies.

Activities of the Advocacy Committee, which support addressing these priorities, in-

clude conducting monthly calls; managing the Pathology Roundtable; and reporting out to APC members on the discussions of the committee and the Roundtable, and related resources, through newsletter articles, webinars, and "Advocacy PATHs" (Pathology Advocacy Tips and Help), which is a new communication tool for the APCAC. The Advocacy Committee also develops and participates in a session within the APC Annual Meeting and identifies and recommends candidates for the Friends of Pathology Award. The APC biannual newsletter highlights selected topics under active discussion by the Advocacy Committee. Two of these are explained below.

National Coverage Determination and Next Generation Sequencing (NGS). APC and its advocacy partners have been reviewing the CMS proposed national coverage determination

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The Advocacy Committee, which represents all five sections of APC, meets by phone conference on a monthly basis to receive updates and coordinate plans to respond or collaborate with other organizations. To learn more or join the Committee, email APCAC Chair John Tomaszewski at johntoma@buffalo.edu.



Advocacy Committee Report (continued)

(Continued from page 5)

(NCD) entitled "Next Generation Sequencing (NGS) for Medicare Beneficiaries with Advanced Cancer (CAG-00450N)." This National Coverage Analysis (NCA) was issued in conjunction with the Food and Drug Administration (FDA)'s approval of the Foundation One CDx (F1CDx), an NGS-based test, as an in vitro diagnostic (IVD). The test was reviewed as part of FDA and the Center for Medicare & Medicaid Services (CMS)'s Parallel Review Program. At the time of the FDA approval (www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/ucm587273.htm), the announcement also notes that "CMS also issued a proposed national coverage determination of the F1CDx and other similar NGS IVDs for Medicare beneficiaries with advanced cancer (i.e., recurrent, metastatic or advanced stage IV cancer), who have not been previously tested using the same NGS technology and continue to seek further cancer therapy." CMS proposes to limit future coverage of NGS based tests to those that are

FDA-approved and also sets in place very narrow criteria for Coverage with Evidence Development (CED). Because the NCD imposes a no-coverage policy for tests that do not satisfy the criteria outlined in the NCD, CMS may not reimburse novel NGS LDTs developed and performed by academic medical center clinical laboratories for in-house use. **The clinical laboratory community is raising several concerns regarding the CMS proposal**, especially as articulated by the Association for Molecular Pathology (AMP) and summarized below:

- the scope of the NCD goes well beyond coverage for the F1CDx test and may unintentionally limit access to a broad range of tests and patients;
- this proposal seems to supersede other existing regulatory statutes;
- precision oncology is a medical practice that occurs at the local level, through a multi-disciplinary team approach—this could be lost, if testing is effectively tied to one lab;
- in the broadest sense, the NCD restricts innovation and

hospital-based teamwork; and

- NGS is a technology and not a diagnostic test. The NCD seeks to establish clinical utility for NGS, which is not appropriate for the technology.

The **Pathology Roundtable** is a regular meeting of 13 Pathology organizations, which seeks to enhance the exchange of information on topics critical to Pathology and Laboratory Medicine. Subjects covered on the December 2017 call included:

- the NCD for NGS as discussed above;
- MOC and how the ABP is trying to respond to concerns for over-burdensome processes;
- an update on the "return of research results" discussions, which are ongoing within the translational research community; and
- commentaries on workforce pipeline discussions. APC acts as the secretariat of the Pathology Roundtable.

APC Advocacy Committee members are invited to nominate topics for Roundtable discussion. ♦

Looking to contact another APC member? Use our live online directory to find the information you need: apcprods.org/m-directory-search (member login required).

Graduate Medical Education Committee Report

By Karen L Kaul, MD, PhD – Committee Chair

The Graduate Medical Education Committee (GMEC) has had conference calls to discuss ongoing activities related to residency and fellowship training. Updates on some of these ACGME-related activities include:

A letter from APC/PRODS-initiated **petition to the ACGME, requesting that PhD clinical faculty be counted as core faculty for residency and fellowship programs**, has made some progress. This would ensure that clinical PhD

faculty would be recognized, their CVs would be uploaded to the ACGME WebAds system, their scholarly activity would be recorded, and that they would be included in the annual ACGME faculty surveys. Since PhD faculty make up approximately a quarter of our teaching faculty in many programs, their input and data is important in the assessment of our teaching programs. The June ACGME Council of RRC chairs voiced broad support, and the issue will move forward for further discussion at the upcoming

ACGME Board meeting.

The ACGME Pathology RRC will be adding 2 members to its roster. Both of the current nominating bodies, the AMA and the ABP, have approved that these new nominations come from APC/PRODS. Final approval by the ACGME Board is pending. Our mechanism of selection/appointment will need to be determined in the near future, and the new members of the RRC are expected to begin in 2018.

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GME Committee Report (continued)

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A number of issues related to professionalism have been discussed—in particular, the need for tools to facilitate teaching

professionalism in residency programs. A plan for partnering with PRODS to develop such tools, or a curriculum along the lines of PIER or TRIG, is being developed. The Committee

would like to thank Ron Domen, MD (Penn State), for joining us and volunteering to lead these efforts. Volunteers interested in participation are welcome! ◇

Fellowship Directors Ad Hoc Committee Report

By Peter Kragel, MD – Committee Chair

The Fellowship Directors Ad Hoc Committee (FDAHC), created in 2013 to explore fellowship graduate medical education issues and serve as a vehicle for communication between fellowship programs and APC, continues to focus its energy on the **fellowship application process**.

With pressure on residents to decide on subspecialty fellowships earlier and earlier in their training, and pressure to accept offers during or immediately after a fellowship interview, coupled with an increasing number of "unexpected openings" in fellowship positions as residents who previously made a commitment make other plans, the system of application and acceptance would seem to be in need of improvement.

The trend has been for Pathology residents to complete at least two fellowships, in part because of lack of available

jobs. **As the pathology job market improves**, and more trainees have the option to enter the job market rather than continue training as fellows, we might expect the number of fellowship openings, both expected and "unexpected" to increase—especially when the commitment to pursue fellowship training was made in the early PGY2 residency year.

Many consider a **pan-pathology fellowship match** to be the best way to reform the application process. APC's and more recently FDAHC's, efforts to implement such a match, either through the NRMP or the San Francisco Match, have been almost universally unsuccessful to date, with Dermatopathology the only specialty agreeing to pursue a formal process through the San Francisco Match. Their match will most likely be in place for fellows matriculating in July 2021.

After much thoughtful discussion—and with the support of APC, APC's GME Committee, and PRODS—FDAHC formulated a **Fellowship Code of Conduct** in an attempt to have programs and applicants agree to pursue the fellowship application process by following a code of generally acceptable behavior, and to strive for a uniform application process and timeline. An electronic form is now being sent to Chairs, who are being asked to respond to the Code of Conduct on behalf of their department. The form includes the Code of Conduct, and concludes with a declaration, requiring that the department agree or decline to abide by the Code.

If you have other fellowship issues you would like to bring to FDAHC, please feel free to send me an email at kragelp@ecu.edu! ◇



The FDAHC has representation from 12 Pathology subspecialties: apcprods.org/fdahc.

Leadership Development & Diversity Committee Report

By Lydia Howell, MD – Committee Chair

The Leadership Development and Diversity Committee (LD&D) is planning ahead for the 2018 Summer Meeting and beyond (see the APC 2018 Annual Meeting Preview, pp. 18-19). Here are some highlights of what has been happening and what is on the horizon.

Our **2018 Patricia Thomas Lecturer** on Leadership Development & Diversity will be Lynn Gordon, MD, the Senior Associate Dean for Diversity and Inclusion at UCLA, and the past chair of the AAMC's Group on Women in Medicine and Science. Dr. Gordon is the co-author of a recent article on

sexual harassment published in Academic Medicine (doi.org/10.1097/ACM.0000000000002050) and we have asked her to talk about this topic in her Thomas Lecture. In addition to her expertise on gender issues, diversity, and inclusion, Dr. Gordon has

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LD&D Committee Report (continued)

(Continued from page 7)

inside knowledge of the world of academic Pathology and Laboratory Medicine since she is married to the Chair of Pathology and Laboratory Medicine at UCLA, Jonathan Braun, MD, PhD.

LD&D is partnering with the Senior Fellows to offer another **Chairs Boot Camp** at the summer meeting. Fred Sanfilippo, MD (Chair of the Senior Fellows Group), has prepared an excellent program with input from LD&D. For further details, see the Senior Fellows Group Report on page 16. Speakers will include new Chairs, existing Chairs, former Chairs, and Chairs who have gone to deanships. *Last year's program was immensely popular with a standing-room only crowd—please be sure to select this event in the Elective Events Registration Survey (coming in May) to ensure we have enough seating!*

proved a “level two” leadership program, which will require the PLA or an equivalent course as a prerequisite. The current concept for the new program has a focus on distance learning, including participation in the APC's Leaders Learning webinar series. Participants will also be assigned to a chair mentor at another institution, and the mentorship experience will include an in-person visit to this department for a “shadowing.” A required learning project is also proposed in the current concept. The LD&D Committee will be reviewing this concept and further developing the Level 2 “Advanced” leadership program—stay tuned for more details as the program unfolds. To guide **development of future programs**, including the PLA, LD&D conducted a 28-question multiple choice survey distributed by e-mail this past fall. 43 responses from chairs were received. Highlights of the **survey responses** include:

Only one respondent said that PLA did not meet the chair's goal.

- The most common reasons reported for not sending a faculty member to PLA were clinical coverage challenges and faculty availability. Only three respondents reported cost as a factor, and three also indicated that they preferred other courses. Geographic location was not reported as a factor preventing participation.
- Regarding other options likely to be used for faculty leadership training, the most frequent responses were: (1) a course at the chair's own school/university; followed by (2) an APC-sponsored course at another Pathology society's meeting; and (3) an APC-sponsored course preceding the APC's annual summer meeting, like the current PLA.
- Chairs reported that participation by a faculty member in leadership development was valuable for

preparation for a future leadership role, enhancement of skills for a current leadership role, enhancement of understanding of opportunities and challenges in academic medicine, and faculty retention. The top five topics identified by chairs as the most useful for

leadership development were: organizational strategies, change management, financial management, conflict resolution, and faculty evaluation/feedback. ◇



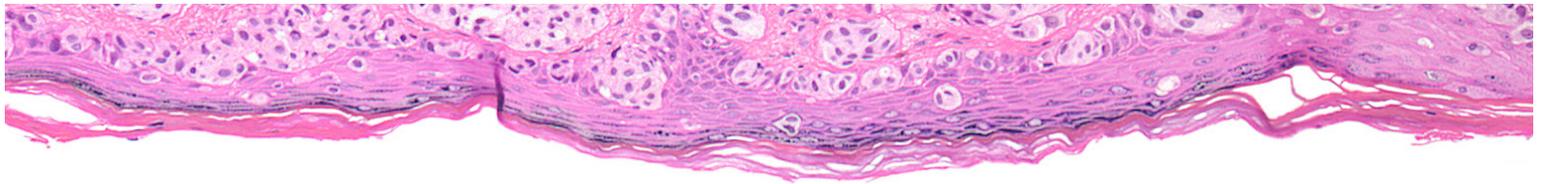
The PLA is coming back next year, at the APC 2019 Annual Meeting in Boston, MA!



2017 Pathology Leadership Academy (Omni Shoreham Hotel, Washington, DC)

The **Pathology Leadership Academy (PLA)** is taking a break in 2018, but will be offered again at the 2019 Summer Meeting in Boston. At the most recent Winter Council meeting, **APC Council ap-**

- 18 of 43 respondents (42%) reported sending a faculty member to PLA.
- 11 of 18 (61%) reported that PLA met the chair's goal; 13/41(32%) said that it was uncertain/too soon to assess.



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\$599	\$50

Practice & Management Committee Report

By Robert Mrak, PhD – Committee Chair

The APC Practice and Management (P&M) Committee this year has focused on two major activities. Last fall, we reported on **the findings of the 2017 APC Practice Survey regarding AP subspecialty median salaries and RVUs**. These data were presented at the West-Midwest-Canadian Regional Pathology Chairs meeting, October 17-20 in Tiburon, CA, as well as being the subject of a webinar in the APC Leaders Learning Series. We have now extended these data to include quartiles and means, and to include regional analyses. We are now preparing these data for wider distribution. In a par-

allel analysis, Dr. Barbara Ducatman is analyzing the survey data with regard to gender, and is also assessing various potential metrics of clinical laboratory practice.

The Committee's work on pathology chairs' experiences with **joint ventures (outsourcing) of academic clinical laboratories** is complete. This, too, was presented at the West-Midwest-Canadian Regional Pathology Chairs meeting in Tiburon, as well as being the subject of an APC Leaders Learning webinar. A manuscript reporting these findings has been prepared and submitted to

Academic Pathology, and is currently in revision.

This year the P&M Committee will focus on **the future of the APC Practice Survey**. We hope to refine the useful questions, streamline the survey through deletion of uninformative questions, and perhaps add new questions of potential interest. Benchmarking work in the clinical laboratory in RVU-driven systems continues to be a challenge. We will include a focus on identification and quantification of value added as an index of clinical pathologist productivity and worth. ◇



Research Committee Report

By Jeffrey Golden, MD – Committee Chair

The Research Committee continues to consider **the metrics for measuring success of physician scientists** to help demonstrate the opportunities in Pathology for students seeking combined research and medical careers. Additionally, APC has organized the joint PhD Data Task Force, with representation from ACLPS, ACS, AMP, APC, API, ASC, ASCP, ASHI, and ASIP, led by Robin Lorenz, MD, PhD (University of Alabama); see the PhD Data Task Force Report on page 18 for more.

The Research Committee recognizes the important work of compiling the untracked data of PhD clinical scientists in Pathology and Laboratory Medicine. The work of the task force is culminating in a report to be published in *Academic Pathology*, and will serve as a baseline of data to help PhD candidates become more aware of future career options.

While the Research Committee has not undertaken any specific activities since the last report,

the APC continues to evaluate **new areas of opportunities**, such as new approaches to programming, potential collaborations with the American Society for Investigative Pathology (ASIP), and small research grants. As an example of a small research grant, the Society of '67 will be launching a "Pathology Healthcare Innovations" project grant for trainees (medical students, residents, and fellows) this summer (see Society of '67 report on page 16). ◇

To register for APC 2018, go to apcprods.org/meetings-2018.

Undergraduate Medical Education Committee Report

By Michael Prystowsky, MD, PhD – Committee Chair

The Undergraduate Medical Education Committee (UMEC) continues to work closely with UMEDS to refine and promote the Pathology Competencies for Medical Education (PCME). The second version of PCME was published in 2017 in *Academic Pathology*, along with eight educational cases to date, with another dozen in the review or

production pipeline. The educational cases support the learning objectives in the PCME and serve as a national resource for all who are teaching Pathology. In addition, UMEC recommends that clinical faculty work with residents to develop and publish educational cases in *Academic Pathology*. Publication of these cases gives scholarly credit both

to faculty and residents, and serves as mentoring experience for the faculty. UMEC is working on plans to market the PCME to other organizations to gain further exposure for Pathology in healthcare.

The UME Committee, along with UMEDS, continues to recruit and

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UMEC Report (continued)

(Continued from page 11)

work with representatives from new and emerging medical schools (NUMEDS) to become involved with UMEDS, as well as provide them with resources and networking opportunities with one another, and with APC/UMEDS. This past November, several NUMEDS representatives met with APC leaders, Robert Folberg, MD (Founding Dean at Oakland University William Beaumont School of Medicine), and Deborah Powell, MD (Dean Emerita, University of Minneso-

ta), at the AAMC 2017 Annual Meeting in Boston (for more on AAMC 2017, see the Executive Office Report, pp. 19-20). In December, APC established a NUMEDS email list for nearly 20 representatives, who range from Pathology faculty to academic deans at new or young medical schools that are either accredited (full, provisional, or preliminary) by, or have a status (applicant or candidate) with, the LCME. The goal of the email list is to become a dynamic means of sharing information and addressing questions about

Pathology education in today's medical school curriculum, as well as questions and challenges with establishing a Pathology department. Richard Conran, PhD, MD, JD (Chair, Eastern Virginia Medical School), and Barbara Knollmann-Ritschel, MD (Vice Chair, Uniformed Services University of the Health Sciences), are also involved in the NUMEDS leadership and monitor the email list to advise on relevant UME matters. To date, at least three NUMEDS representatives have already joined UMEDS membership! ♦

PRODS News

By Mary Furlong, MD – PRODS Council Chair

I am delighted to provide this update of PRODS and PRODS Council. Several topics have been at the forefront of **our email list conversations**, including: didactic sessions in residency programs, and how to maximize and incentivize attendance and provide more interactive sessions; online resources for residents; and resident experiences in the autopsy suite. I think I speak for all PRODS when I say how helpful it is to have these online discussions of critical issues in Pathology training, and many thanks to all those who contribute!

PRODS continues to discuss and explore the **Entrustable Professional Activities (EPAs)** for Pathology residency. Numerous and interested stakeholders have been identified and a working group is being formed, headed by Dr. Cindy McCloskey. The purpose will be to pilot the implementation and assessment of several of the EPAs within programs. Look for updates at the summer meeting!

The **PIER Leadership Committee** continues active work on informatics and Pathology residency training. PIER Release

3 will be coming in July, and more details about PIER can be found in this newsletter (see page 17)!

PRODS are gearing up for both the **spring meeting at USCAP** in Vancouver in March, and our **summer meeting in San Diego** in July. Our half-day spring meeting will continue a dialogue regarding preparing residents for practice, and a separate plenary on the assistant medical directorship in the laboratory. We also plan to highlight resident educational abstracts accepted to USCAP with four oral presentations. A sampling of these abstract topics will include the effectiveness of a July PGY 1 orientation month and a focus on laboratory management and administrative training for residents. The session will end with important educational, ACGME, and ABP updates, in addition to hearing about an innovative quality and patient safety curriculum.

The **summer meeting planning** is well underway and will commence with a **New Program Directors Boot Camp**. We encourage all program directors to attend as this session

will include updates from TRIG and PIER, and from our resident representatives from the AAMC, ASCP, CAP, and USCAP. Major topics within the core programming that will be discussed include national immigration issues related to graduate medical education and clarity around changes associated with DACA. As physician well-being and resilience are topics of great interest and in keeping with ACGME common requirements, our program will include a session on wellness. This session will focus on general wellness, mental health, and financial health. Our programming will include stimulating ACGME sessions on milestone data and preparing for the self-study in the new accreditation system. We are also excited to present **the inaugural C. Bruce Alexander Lecture**, to be given by Dr. Alexander himself! We will be joining our UMEDS colleagues for joint programming on the topics of remediation and assessment. There is much more in store for the summer program and we hope to see you in sunny California for the PRODS Program at the APC 2018 Annual Meeting! ♦

Do you need to add new faculty to your department's APC member roster? Have your faculty complete a new member inquiry form at apcprods.org/membership-inquiry-form.

PDAS News

By Beth Hansell – PDAS Council Chair

The APC Winter Council Meeting is held annually in January. During the Winter Council meeting each Section Chair has an opportunity to discuss the program planning that has taken place by their Council members and regional representatives. This year marks the **51st Annual Meeting**, scheduled on Sunday, July 15th, through Wednesday, July 18th, in Coronado (San Diego), CA. With the help of surveying the PDAS membership for topics that they would like to see covered by the program, and suggestions made at our business meeting held at the 2017 Annual Meeting, we have a well-defined program in process.

Our **preliminary program** has us joining the Chairs for plenary sessions and hot topics on Monday and Wednesday afternoons. PDAS Council will have a first-time attendees/new members

breakfast on Monday morning, which will be open to all department administrators, even if this is not your first time attending the APC Annual Meeting. Following breakfast, there will be several PDAS-specific presentations that will cover dealing with generation gaps, financial planning and missed revenue opportunities. On Tuesday and Wednesday we will cover more requested topics, such as: physician engagement, faculty compensation, billing and coding, outreach, funds flow, and digital pathology. Also, be on the lookout for the discussion groups, to be held on Tuesday afternoon. We also hope to see you at the Society of '67 FUNraiser Event on Tuesday evening.

It is with great pleasure that I announce our **2018 PDAS Distinguished Service Award recipient: Nancy Risenhoover** from the Univer-

sity of New Mexico. Nancy has served in every position of PDAS Council—congratulations, Nancy! Be sure to attend the awards luncheon, scheduled on Tuesday, July 17th, to see Nancy receive this well-deserved award.

Your PDAS Council is working to provide a program that will serve the PDAS membership and address a number of suggested topics. I'd like to thank everyone that participated by making suggestions, and PDAS Council for working so hard with putting the summer program together.

We hope to see you in San Diego this July! Be sure to also get tickets to the Society of '67 FUNraiser Reception on Tuesday, July 17th evening... it will be filled with FUN! ♦



UMEDS News

By Moshe Sadofsky, MD, PhD – UMEDS Council Chair

UMEDS is the best network for Pathology educators in medical schools. We are concerned about theory and practice in our education mission, and easing the stresses on our membership as they adjust to changing demands and conditions. Among the most widely felt external phenomena we seem to be experiencing are changes in accreditation for medical schools. These changes cascade to all aspects of medical education, especially the classroom. I know I have had to adjust the balance of lecture to “active learning” activities, and I expect reduced contact time in the classroom dedicated to Pathology. Remain assured that your interests are shared by all.

The best you can do for fellow UMEDS is to be engaged, to use our email list to share your thoughts, and—if you have the time and energy—to run for office. We need each other.

Ongoing activity has coalesced around the **Pathology Competencies for Medical Education (PCME)**. This framework formalizes what we consider essential for the undifferentiated medical student to master in the areas of Pathology and Laboratory Medicine for certification at graduation. The framework consists of three “big picture” competencies (disease mechanisms, integration of disease mechanisms into organ system pathology, and applica-

tion of pathology to diagnostic medicine), all subdivided into specific concrete objectives. A growing set of linked educational cases provide teaching tools for educators to service their curriculum, regardless of the specific curricular choices made by the individual medical school. As we publicize and advocate for this project, we can expect consequences in curriculum design, assessment (including the NBME), and the pipeline into residency in Pathology. Notably, these competencies provide leverage for Pathology educators to stress the role of Pathology in the daily practice of medicine, and help guarantee that students appreciate the

(Continued on page 14)

The Pathology Competencies for Medical Education and PCME Educational Cases, as well as instructions for writing and submitting educational cases, are available online via journals.sagepub.com/page/apc/pcme.

UMEDS News (continued)

(Continued from page 13)

role of Pathology and the laboratory, even in schools that may not provide a named course in Pathology. This has the ancillary benefit of raising the visibility of our specialty as students choose career paths.

In service of these linked goals, **UMEDS has an active email list community** and this has been queried throughout the year to explore the variety of experience among our members. Issues discussed include: what are the popular Pathology materials used by students outside the normal curriculum, e.g., Pathoma and informal resources; the role (or lack there-

of) of Pathology representation during curriculum design; and discussion of assessment tools.

UMEDS Council continues to support TRIG (Training Residents in Genomics), and its daughter UTRIG (Undergraduate Training in Genomics), in developing tools for incorporating Genomics into education and training. We also serve as point for a fruitful exchange, still ongoing, between APC and the SIDM (Society to Improve Diagnosis in Medicine). That organization was planning their own set of competencies in Laboratory Medicine, but discussion to combine efforts continues.

The upcoming summer meeting has far advanced in the planning process. NBME representatives will discuss the critical nature of the exam and process, and its impact outside of a direct role in certification. We also have experts in educational theory, assessment, and remediation planning to present information and to lead a workshop. We will also provide a forum for UMEDS members to share their progress and issues, and demonstrate their own talents for our communal edification.

Come! Learn! Share! ◇



GMEAS News

By Amy Motta – GMEAS Council Chair

The GMEAS Council has been a beehive of activity over the last several months. Planning for the **APC Annual Meeting** in San Diego in July is underway; the GMEAS Handbook Working Group is writing a **Coordinator Handbook**; a **GMEAS membership drive** is underway; and many more documents have been uploaded to the **GMEAS Dropbox**.

The ACGME Phase 2 Common Program Requirements Task Force released proposed changes to sections I-V on February 6, 2018. This highly anticipated proposal includes **new language regarding Program Coordinators' role in Graduate Medical Education (GME)**. Program Coordinator groups across the country have been begging the ACGME to recognize the increased demands on Coordinators since the ACGME rolled out the Outcomes Project in 1998. GMEAS will have a session at the summer meeting to discuss where the changes fall short, where

they hit the mark, and what steps to take going forward. All GMEAS members are encouraged to review the proposed changes and to **submit questions, concerns, recommendations, and comments** as they wish: www.acgme.org/What-We-Do/Accreditation/Common-Program-Requirements/In-Revision. The **deadline** to submit comments to the ACGME is **March 22nd**.

Other sessions in the GMEAS program at the summer meeting will review Pathology Milestones 2.0, Program Coordinator milestones, and the program will have more best practices sessions. We will again have guest speakers from ACGME and ERAS, and—new this year—a guest speaker from the Educational Commission for Foreign Medical Graduates (ECFMG) will discuss handling immigration and visa issues. Last year's **New Program Coordinators Boot Camp** proved so successful that we are having it again on Monday morning, July 16th!

First-time GMEAS attendees will be matched with mentors to better navigate the meeting. There will once again be a mixer for GMEAS members, sponsored by CAP.

The GMEAS Council is seeking talented leaders among our members to serve in elected offices! Chair-Elect, Secretary-Elect, and two Member-at-Large seats are available on the 2018-2019 GMEAS Council. If you are thinking of running, or would like to nominate someone, please contact Betsy McDonald, GMEAS Nominating Committee Chair (betsy.mcdonald@ut southwestern.edu), or Amy Motta, GMEAS Council Chair (amy.l.motta@hitchcock.org).

Please join us in San Diego this July. We hope to continue the spirit of supportive, collaborative, and innovative sessions. *May your heart be light and happy, may your smile be big and wide, and may your NRMP quota be filled!* ◇

The GMEAS Dropbox, GMEAS mentor list, and other members-only resources can be found at apcprods.org/gmeas-resources (member login required).



COLLEGE of AMERICAN
PATHOLOGISTS

Education

Fulfill your patient safety course requirement and earn CME/SAM credit

Completing the course “Creating a Culture of Safety for Patients” provides:

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Register for the course at learn.cap.org.



“It really highlights our activities in pathology that help add value to patient safety and explains how pathology fits into the wider scheme of institutional patient care.”

– Course participant

“Excellent review of patient safety, critical to daily practice of pathology and effective patient care”

– Course participant



cap.org

Senior Fellows Group (SFG) News

By Fred Sanfilippo, MD, PhD – SFG Chair, and David N Bailey, MD – SFG Secretary



The application to join the Senior Fellows Group is online at apcprods.org/senior-fellows.

The APC Senior Fellow Group (SFG) now has **37 members**. A process for streamlining the online application is being established, so that when Chairs notify APC that they plan to step down as Chair, an e-mail will be sent encouraging them to apply for SFG membership. Applications can be received before the Chair steps down, but will be held until the Chair's resignation is official. Applications are reviewed by the SFG Executive Committee (SFG Chair, Vice-Chair, Secretary, and two Councilors), with subsequent review and approval from APC Council.

The SFG was asked by APC Council and the Leadership Development & Diversity Committee to organize the **Chairs Boot Camp**, to be held on the morning of July 16th, just preceding the APC Annual Meeting.

Society of '67 News

By Peter Kragel, MD – Chair, Society of '67 Board

We are all looking forward to another great year continuing our successful programs, and starting new programs to further the APC mission.

We are again offering the **Scholars Travel Award** for medical students and Pathology residents to attend our Annual Meeting at the Hotel del Coronado. Last year's Scholars unanimously endorsed the program, and continue to be involved through their own APC-supported email list. This year will again provide medical students and residents the opportunity to mingle with course and program directors, and Chairs. The program this year will include a discussion group on "Planning Your Career in Academic Pathology," where the scholars will have the oppor-

tunity to ask questions and provide their perspective.

- What I Wish I Knew and Should Have Asked as a New Chair;
 - What (and Why) Sitting Chairs Ask Past Chairs for Advice;
 - How to Deal with Critical Issues from Those Who Have Been Through Them;
 - When, Why, and How to Transition from the Chair; and
 - Where Should Pathology Departments Be Heading.
- As was the case at last year's meeting, the Boot Camp will also be open to sitting Chairs and Senior Fellows, as well as new Chairs.

Building on its past two years of projects focused on "**Life After Being a Pathology Department Chair**," which has resulted in two publications in *Academic Pathology* to date, the

SFG is actively working on a project whose aim is to **understand the scope and effectiveness of its consultation program for sitting Chairs**. The results will be incorporated into the Chairs Boot Camp session entitled "What (and Why) Sitting Chairs Ask Past Chairs for Advice." We plan to submit the results of this project for publication in *Academic Pathology* after incorporating feedback from the Boot Camp.

Finally, as with other APC Committees/Groups, the SFG is actively engaged in the **fundraising campaign for the Society of '67**, with the goal of 100% participation by SFG members.

The SFG members look forward to seeing everyone at the APC 2018 Annual Meeting in San Diego. ◇

The Academic Pathology articles in the "Life After Being a Pathology Department Chair" series are online at doi.org/10.1177/2374289516673651 and doi.org/10.1177/2374289517733734.

To join or donate to the Society of '67, visit apcprods.org/societof67.

tunity to ask questions and provide their perspective.

This year, the Society will also offer a **grant program for trainees in Pathology Healthcare Innovation**. The grants will fund innovative research and education projects that address issues of healthcare quality, costs, and access related to pathology services. Eligible applicants include full-time medical students at an LCME-accredited medical school of an APC member institution, and full-time residents or fellows in an ACGME- or RCP-accredited Pathology residency program at an APC member institution. Stay tuned for more information this summer!

The Society has also issued a **fundraising participation**

challenge. Each Council and Committee will identify a Fundraising Chair (or Chairs). The Fundraising Chairs are responsible for organizing a fundraising activity for the Society of '67. Fundraising Chairs will be recognized at the APC 2018 Annual Meeting FUNraiser reception. To promote engagement in their activities, Fundraising Chairs may stipulate a FUN consequence of achieving or not achieving their goal, such as hair shaving, hair dyeing, singing a solo for the group (*California Dreamin'* would seem to be appropriate), or taking a dip in chilly Pacific waters. If you are interested in becoming a Fundraising Chair, please contact your Section Council or Committee Chair for additional information. ◇

PIER (Pathology Informatics Essentials for Residents) Update: Release 3 Coming Soon!

By Scott Anderson, MD – Chair, PIER Leadership Committee; and Sue Plath – PIER Project Lead (Education Manager, CAP Learning)

Information management continues to evolve as a key element in Pathology practice and the practice of medicine, in general. In addition, survey results from new-in-practice pathologists, obtained by the American Board of Pathology (ABP), consistently identify informatics as an area in need of additional training. In response, **the PIER curriculum continues to evolve** to ensure Pathology residency programs have an informatics curriculum that is up to date. In 2014, Donald Karcher, MD (George Washington University), Past President of APC, introduced the members of APC to Pathology Informatics Essentials for Residents (PIER), **a consensus curriculum for informatics** developed jointly by the APC, the College of American Pathologists (CAP), and the Association for Pathology Informatics (API). The first fully-

developed version of PIER was released later that year. This version was available to all pathology residency programs via the APC website and, at the same time, it was alpha tested by a specific set of residency programs. In 2016, the current version of PIER (Release 2) was launched; Release 2 included many improvements based on the feedback received during the alpha test period.

Members of the PIER Leadership Committee, which includes representatives from the APC/PRODS, CAP, and API, are working diligently to **continually refine and update the curriculum**, making it available and relevant to all PRODS. **In July of 2018**, the PIER Leadership Committee will launch **Release 3**. Informatics experts are currently reviewing all of the resource options to make sure that they are current, and that

they best support the topics in the PIER curriculum. We are also looking forward to supporting PIER updates and events during the Spring PRODS Meeting at USCAP, and the July APC/PRODS Annual Meeting. We are working **on a new, informative event for the July meeting** that will be facilitated by both program directors *and* informatics experts, with a focus on sharing specific experiences about implementing PIER and highlighting the updates in PIER Release 3.

The PIER curriculum is available at no charge to all Pathology residency programs; it can be found on the APC website at apcprods.org/pier. ◇



To register for APC 2018, go to apcprods.org/meetings-2018.

Autopsy Working Group Update

By Gregory Davis, MD – AWG Co-Chair; and Robert Hoffman, MD, PhD – AWG Member

The Autopsy Working Group (AWG) was formed, after the 2013 Pathology Workforce Summit, by Pathology stakeholders including ABP, ACGME, APC/PRODS, and NAME, to address resident autopsy training issues. The AWG culminated its work by preparing a manuscript that will soon be submitted to *Academic Pathology*. This manuscript describes the Autopsy Working Group's survey of autopsy training directors and its recommendations for the role of autopsy in residency training. The Autopsy Working Group recommends the following:

- autopsy remain a component of Anatomic Pathology training;
- training programs have an Autopsy Service Director with defined responsibilities;
- defining specific entrustable tasks that a resident must master in order to be deemed competent in autopsy practice; and
- technical standardization of autopsy performance and reporting.

The AWG also recommends that the current minimum number of 50 autopsies should not be reduced, until the preceding rec-

ommended changes have been implemented. This publication should be useful to the ACGME Residency Review Committee, the ABP, and training programs as they refine the practices of Pathology training and certification. As an example, the Review Committee for Pathology is inserting a Program Requirement for an Autopsy Service Director for AP/CP programs, as recommended by the Autopsy Working Group. ◇



Pathology Workforce (MD Survey Task Force) Update

By W Stephen Black-Schaffer, MD, PhD – Task Force Co-Chair; and David Gross, PhD – Director, CAP Policy Roundtable

APC is part of a multi-organizational effort (with CAP, ASCP, USCAP, ABP, and ACGME) conducting surveys of new-in-practice pathologists and pathologist employers. Nearly 900 new-in-practice pathologists completed the recently-closed **2017 MOC Participant Survey**, inquiring into the align-

ment of pathology training and practice. This survey—the fourth in the series—featured new questions on experiences in fellowships in Molecular Pathology and Hematopathology, as well as a series of questions on the levels of progressive responsibility received in residency. In addition, the first in a series of

manuscripts that summarizes the methodology and results of these surveys has been completed. This manuscript will be submitted to *Academic Pathology* in the near future. ◇

PhD Data Task Force Update

By Robin Lorenz, MD, PhD, and Dani Zander, MD – Task Force Co-Chairs

Recognizing the significant component of the Pathology and Laboratory Medicine workforce represented by individuals with PhD degrees, **the PhD Data Task Force (PDTF) was formed after the 2013 Pathology Workforce Summit** to collect data on the programs providing the training for PhD scientists and the numbers of recent graduates pursuing clinical careers in Pathology and Laboratory Medicine. The Task Force—which included representatives from ACLPS, ACS, AMP, APC, API, ASC, ASCP, ASHI, and ASIP—collected certification and training data that has already been presented (in part) at multiple APC events.

To help further distribute knowledge about these career pathways, the PDTF is pleased to announce that a manuscript has now been completed and will soon be published in *Academic Pathology*. In this publication, we summarize the findings of the PDTF and discuss the relevance of the data collected to the future supply of, and demand for, PhD clinical laboratory scientists. It is clear that there are multiple career opportunities for PhD scientists in academic medical centers, commercial clinical laboratories, biotechnology and pharmaceutical companies, and the federal government. Certified PhD scientists have formed, and will

continue to form, an important resource for our technologically advancing field by bringing training in scientific methods and technologies needed for modern laboratory medicine. The data gathered by the PhD Data Task Force should be of great interest to current and future PhD candidates and graduate PhD scientists as they make decisions regarding future career directions, as well as graduate school faculty members who are looking to increase the awareness and preparedness of their students for these opportunities. ◇

APC 2018 Annual Meeting Preview

By Barbara Ducatman, MD – APC President-Elect

The Program Steering Committee has been hard at work planning the APC 2018 Annual Meeting following on the successes of last year's 50th anniversary meeting. This year APC will meet at the Hotel Del Coronado, in San Diego, CA, July 15th - 18th. **The meeting's theme is Educating Stakeholders on the Roles of Pathologists.**

On **Sunday, July 15th**, there will be a meet-and-greet for Senior Fellows and new Chairs, a welcome reception, and poster presentations. On Monday morning, July 16th, there will be a **Chairs Boot Camp**. All new Chairs, sitting Chairs, and Senior Fellows are invited to attend. The Chairs Program will open with the **Practice and Advocacy sessions**, with keynote speakers Marna Borgstrom,

MPH (Yale New Haven Health System), and Michael Kanter, MD (Kaiser Permanente), with the theme of "Quantifying the Value of Pathologists to Administrators, Payors, and Patients." The second keynotes for the afternoon are Clifford Hudis, MD (ASCO), and Janet Marchibroda (Bipartisan Policy Center), on "Communicating the Value of Pathologists in Cancer

Program information is updated regularly on the APC 2018 Annual Meeting webpage: apcprods.org/meetings-2018.

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APC 2018 Annual Meeting Preview (continued)

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Prevention, Diagnosis, and Management.”

The **Program Steering Committee solicited abstracts** for the practice, advocacy, UME, GME, and research plenary sessions with a response of more than 40 submissions. The highest-ranked abstracts for each category will form the basis for 15 platform presentations, while all accepted abstracts will also be presented at poster sessions on Sunday and Monday evenings.

On the morning of **Tuesday, July 17th**, the UME and GME sessions will have keynotes of Mark Tykocinski, MD (Thomas Jefferson University) and Scott Stern, MD (University of Chicago), on the topic of “Preparing Future Physicians to Be or to Utilize Pathologists,” followed by Lois Nora, MD, JD, MBA (former CEO of the ABMS),

on “A Holistic Approach to Resident Empowerment.” Tuesday afternoon is reserved for discussion groups and standing committee meetings.

On Wednesday morning, **July 18th**, Lynn Gordon, MD, PhD (UCLA), will present the Patricia Thomas Lecture in Leadership Development & Diversity on a timely topic, “Sexual Harassment in Academic Medicine: Zero Tolerance and Prevention Strategies.” She will be followed by Timothy Allen, MD, JD (University of Mississippi), on the topic of “Navigating Legal Affairs to Meet Your Faculty Diversity Goals.” The keynote presentations for the Research session are Eric Green, MD, PhD (NHGRI), “From the Human Genome Project to Precision Medicine: A Journey to Advance Human Health;” and Huntington Willard, PhD (Geisinger National Precision Health Initiative), “From Research to Clinical Care: The Geisinger Experience in

Genomics and Precision Health.” Wednesday afternoon is devoted to the Hot Topic Session: “Artificial Intelligence: What You Need to Know and Its Impact on the Future of Pathology,” which is being organized by John Tomaszewski, MD (SUNY Buffalo), and David Roth, MD, PhD (University of Pennsylvania).

We hope to see you at the beautiful and iconic “Hotel Del” this year! ♦



Notes from the Executive Office

This past year, APC staff settled into **our new location in Wilmington, Delaware**, in the Community Service Building, next door to the American Society for Cytopathology (ASC).

As we grow and expand APC's services, to make best use of our small staff, we have contracted services to provide technical support for webinars, peer review and production support for the journal, and logistical support for the exhibits program at the annual meeting. APC staff continues to engage directly with members and manage all Committee and Section activities, and annual meeting planning and logistics. Contract-

ing support in key areas has notably given Jen Norman, MEd, renewed focus on **Membership Services** to further enhance website content and features, respond to membership updates and queries, and communicate more frequently about Committee and Section activities. In addition to accessing the **membership directory online** for real-time information (apcprods.org/m-directory-search), Jen recently produced the **2018 PDF Member Directory**, now available on the website! Information in the PDF directory is based on the membership data provided during membership renewal this past fall. Amy Carter provides valued

support to all APC staff and members, and she was especially helpful this year in the timely collection of dues and membership data.

In case you missed it, **registration for the APC 2018 Annual Meeting** launched in December, and to date, we have record numbers of early registrations! Don't forget that registration rates increase another \$100 after May 15th. A reservation link to book rooms at the deeply discounted APC group rate at the legendary and iconic Hotel del Coronado is provided to attendees upon completion of

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Do you need to add new faculty to your department's APC member roster? Have your faculty complete a new member inquiry form at apcprods.org/membership-inquiry-form.

Notes from the Executive Office (continued)

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their registration for the APC 2018 Annual Meeting.

The **APC Leaders Learning Series (LLS)** of webinars had more than 200 attendees on the eight live webinar broadcasts in 2017. Plans are underway for producing more webinars in 2018 with our new contractor. This year-round, high-quality educational program is a benefit of APC departmental membership to keep you informed of important association initiatives and to provide resources in key areas of academic department leadership. We encourage you to save-the-dates, register, invite a colleague, and attend upcoming webinars. *Don't forget that webinars are recorded and can be accessed after logging in with your membership credentials.*

APC represented academic pathology at the AAMC 2017 Annual Meeting in Boston this past November. Priscilla Markwood, CAE, and Mel Limson, PhD, participated in the **Minority Student Medical Career Fair**, a 3-hour event for more than 1,000 high school and college students from the Boston area. *Pathology was the only medical specialty represented.* We had non-stop traffic at our table, where students and their adult mentors sought out APC specifically for information about Pathology careers. We gave away almost all of our career-related printed matter at the table, which included contributions of pertinent brochures from ASCP and ICPI.

Mel developed an **"Opportunities in Pathology"** booklet that was very well-received at the fair, especially for college students, who were bound for medical school. The

brochure was a compilation of summer internships, shadowing experiences, post-baccalaureate programs, summer fellowships, and post-sophomore fellowships in Pathology. The opportunities were solicited from APC members and designed to target high school, college, post-baccalaureate, and medical students. We intend to update this resource at least once a year as application deadlines become outdated. **APC member departments should keep providing us with their programmatic information and deadlines to maintain this "Opportunities" brochure as a persistent resource for students.** Information is posted at: apcprods.org/opportunities.

For the first time, **APC and Academic Pathology had an Exhibit Booth at the AAMC Annual Meeting.** Again, Pathology was the only specialty represented among the exhibitors, and participants sought out the booth explicitly to make contact with Pathology.

APC continues a strong relationship with AAMC beyond their annual meeting. Most recently, a proposal for presentation submitted by Richard Conran, MD, PhD, JD (Chair,

Eastern Virginia Medical School), one of APC's representatives to the AAMC Council of Faculty and Academic Societies (CFAS), was accepted for the 2018 CFAS Spring Meeting in Chicago. The proposal focused on the Pathology Competencies for Medical Education (PCME).

Priscilla and Mel look forward to seeing members at the upcoming USCAP 2018 Annual Meeting in Vancouver for events such as the Chairs lunch meeting and the PRODS breakfast program on March 19th, as well as at meetings with the Intersociety Pathology Council (IPC), MD Survey Task Force, and PRODS Council. Finally, we look forward to seeing all of you again at YOUR annual meeting this July in San Diego! As mentioned throughout the Committee reports and Section news in this issue of *Paths to Progress*, fantastic programs are in their final stages of development. We hope to see you this summer at the Hotel del Coronado for the 51st APC/PRODS/PDAS/UMEDS/GMEAS Annual Meeting! ◇



Upcoming webinars, and recordings of past webinars, are available at apcprods.org/webinars-lls (member login required).

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