



NEWSLETTER

Spring, 2010

Editor: Geza S. Bodor
Denver, Colorado

President's Letter

Mitch Scott

Dear ACLPS Members:

Hard to believe that the 2009 – 2010 academic year is almost over and that the Nashville meeting is several weeks away! It seems as if we were in Redondo Beach just a short time ago. Please remember to register by May 3rd to avoid paying a "late" registration fee and to make your hotel reservation by May 3rd as well. See www.aclps.org for registration details.

Once again we will have an outstanding meeting. I am particularly looking forward to the education/training session on Thursday afternoon, the Young Investigator session, the Cotlove lecture and the Friday afternoon panel discussion on the future of laboratory medicine. Thanks to Bill Roberts and co-hosts Sam Santoro and Mike Laposata and the staff at Vanderbilt for all their hard work. More about the Nashville meeting can be found elsewhere in this Newsletter.

In an initiative initially proposed by Brian Smith in 2008 we have begun to offer membership in our academy to international laboratory medicine physicians and scientists and several have stated their intention to join ACLPS. If you have some international colleagues that meet membership requirements (assistant professor or equivalent academic appointment) and could

benefit from or contribute to ACLPS please suggest that they consider joining. If it is difficult to find a second sponsor the Membership Committee can review credentials and serve as the second sponsor.

As the year ends I would like to thank some of those who make it possible for ACLPS to achieve its goals of advancing education and training in laboratory medicine at the medical school and post-graduate levels and promoting excellence in service and research.

Thanks to Alex McAdam and everyone else who reviewed 80 submitted abstracts to determine our Young Investigator Award recipients. This is a time consuming undertaking for the reviewers and without their expertise and help the YIAP could not happen.

Thanks to Brian Smith and the Publications Committee who recommended that we move to electronic access to AJCP for our members following the results of the survey of our members last year. The Executive Council is now considering this and also looking at how we could provide hard copies of the journal to ACLPS members who would be negatively impacted without it. In conjunction with the Education Committee we are also looking at

ways to increase our role/visibility within AJCP. More should be coming shortly on these efforts.

Speaking of the Education Committee - thanks to Henry (Harv) Rinder who continues to oversee this very active group. ACLPS continues to maintain a large presence in the Resident In-Service Exam (RISE) and the committee welcomes submission of possible exam questions from our members. In addition to our contributions to the RISE process the Education Committee plans to study the demographics (University vs. Community, size of residency program, etc.) of residents who do well or poorly on specific CP sections of the RISE. This should help identify gaps or areas of CP education that need improvement. Finally, the committee is looking at processes for identifying topics and approaches for ACLPS to provide CME and MOC.

While I thanked the authors in the Fall 2009 Newsletter, the ACLPS Medical Student Laboratory Medicine Curriculum was published this month in AJCP

(<http://ajcp.ascpjournals.org/content/133/4/533.full.pdf+html>) and they should all be congratulated. If you have not read it yet, I strongly encourage you to do so and to share with your pathology course director(s). The accompanying editorial by Michael Wilson is a must read as well (<http://ajcp.ascpjournals.org/content/133/4/533.full.pdf+html>).

In May, Ed Ashwood will be lobbying on behalf of ACLPS at the Cooperating Societies meeting of the American Board of Pathology to allow 1 year of research for straight CP or AP residents. Jeff Kant attended the Intersociety Pathology Council meeting in March and provided a detailed report from the meeting that can be shared with anyone. Of particular note was the CAP report indicating recognition of and emphasis on the importance of clinical pathology consultation. Also of interest from the CAP report is that pathology has the 2nd oldest median age of all physician specialties (57y) and there is concern about an impending "retirement cliff". Thanks to Steve Spitalnik for representing ACLPS at the Council of Academic Societies. His report is also available.

Brian Jackson deserves thanks for his work as secretary/treasurer which has included implementing the new financial structure for the academy and for overseeing the transition of hosting the ACLPS website at ARUP. Finally, thanks to Bruce Alexander for his help and support this year and for chairing the Nominations and Award Committees which has come up with an outstanding slate. I apologize if I missed anyone. I think we can all agree that ACLPS is fortunate to have such a great group of volunteers.

See everyone in Nashville!

Mitch Scott

Report from the Intersociety Pathology Council (IPC) Meeting

Jeff Kant

The Intersociety Pathology Council (IPC), composed of representatives from various pathology societies and organizations, meets annually at the United States/Canadian Academy of Pathology Meeting. ACLPS is a member of the IPC. Many societies focus in areas of anatomic pathology. Items of potential

interest to ACLPS members are summarized below from this year's meeting.

Emphasis for the ASCP fall meeting this year will be the 'lab team.' There has been effort to make the meeting more academic and encourage submission of abstracts by

residents and others.

The College of American Pathologists (CAP) discussed their 'transformation of the specialty campaign' which has included interviews by a consulting firm with internal leaders and 1,000 pathologists about willingness to transform. Regulators, legislators, and other physicians have also been interviewed about how they regard pathologists. 1/3 of pathologists are ready to embrace transformation, 1/3 are willing to consider it, and 1/3 are uninterested. Some physicians desire more contact with pathologists, but there is 'scary stuff' around perceived skill gaps and implications of molecular or other technologies which may be done outside of pathology. Advance efforts will be made in public policy to increase the visibility of the pathologist so these are 'in place' down the road – much as the Medical Home effort in primary care incubated over many years before being embraced. Informatics is key for pathologists to have a meaningful role consulting on patient laboratory results. The CAP proposal for regulation of laboratory-developed tests is still in evolution. CAP continues to grow its alternate assessment program for analytes without formal PT; the initial effort has been in genetics but there is interest in oncology and other 'esoteric' lab tests.

The American Board of Pathology: Among first-time takers, the 2009 CP pass rate was 85% (77% in 2008; fluctuates from mid-70s to mid-80s; AP stable at ~88%). All subspecialty exams will be administered every year beginning in 2012. Voluntary recertification will be available only through 2013; at that point any interest will have to be run through the MOC process.

Association for Oral and Maxillofacial Pathology: There may be increasing salivary samples in the future as measurement of biomarkers gains in visibility. A new CMS rule due for implementation in January 2011 has potentially negative impacts for payment to laboratories because most dentists are not registered providers for Medicare. The only other route is to formally opt out of Medicare which requires completion of a (rumored) 19 page form in PECOS. OMP is asking CMS to accept the NPI number (dentists have these) as sufficient for payment or to make the opt-out less burdensome.

Jeffrey A. Kant, MD PhD
ACLPS representative to IPC

Report on the Paul E. Strandjord Young Investigator Award Contest

We received a large number of abstracts for the upcoming ACLPS meeting. The abstracts were reviewed by a panel of ACLPS members who were blinded to the identity of the authors.

Based on these reviews, eighty-four abstracts from thirty-one institutions have been accepted.

Thirty individuals were selected for the Paul E. Strandjord Young Investigator Award. We are

looking forward to excellent talks and posters at the ACLPS meeting in Nashville, June 3–5, 2010.

Alex McAdam, M.D., Ph.D.,
Paul E. Strandjord Young Investigator Award
Program Director

Academy of Clinical Laboratory Physicians & Scientists 45th Annual Meeting

Hilton Nashville Downtown
Nashville, TN
June 3 -5, 2010

The target audience for this meeting includes: Physicians, Laboratory Directors, Scientists and Educators primarily engaged in teaching, research and service in academic medicine.

The learning objectives for this meeting are as follows:

- Discuss best practices in Laboratory Medicine Education including clinical pathology subspecialties, genomics and personalized medicine and research training for medical students, residents, and clinical fellows.
- Explain the relationship between laboratory testing and personalized medicine.
- List several current innovations in cancer biology and pathology research and explain their impact on the clinical practice of laboratory medicine.
- Discuss contemporary basic, translational, and clinical research in laboratory medicine.

Thursday, June 3, 2010

1:00 pm – 6:00 pm Registration
Registration/Office-Hilton Hotel mezzanine level

12:30 pm – 3:00 pm Executive Council Meeting
Robertson Meeting Room

3:00 – 5:30 pm **“Innovations – Lab Medicine Education”**

3:00-3:10 Introduction – Michael Laposata

3:10-3:25 Bruce Alexander – **“PRODS Hot Topics for ACLPS”**

3:25-3:40 Brian Smith - **“Medical Student Education in Laboratory Medicine”**

3:40-3:55 Marisa Marques – **“Training in LM – What Do We Know About It and How Can We Help?”**

3:55-4:10 Ramy Arnaout – **“A Call to Action: Preparing Pathology Residents for Genomics and Personalized Medicine”**

4:10-4:25 Ann Gronowski – **“Innovations in ComACC-Approved Clinical Chemistry Training Programs”**

4:25-4:40 Bob Hoffman/Mike Laposata – **“What Works and Does Not Work for Research Training During Clinical Pathology?”**

4:45-5:30 **Panel Discussion – “Best Practices in Laboratory Medicine Education”**

6:00 – 9:00 pm Welcome Reception
Armstrong Room

Friday, June 4, 2010

- 7:30 - 8:30 am Breakfast (*Boone/Crockett Room*)
- 8:30 – 10:00 am **Young Investigator Presentations** (5 simultaneous sessions)
- 10:00 – 10:30 am Refreshment break
- 10:30 – 11:45 am **Young Investigator Presentations** (5 simultaneous sessions)
- 12:00 – 1:00 pm Lunch – Market Street Restaurant (*lower level Hilton*)
- 1:00 – 1:45 pm **Cotlove Award Lecture** (*Boone/Crockett Room*)

William W. Stead, M.D.

Associate Vice Chancellor for Health Affairs
Chief Strategy & Information Officer
McKesson Foundation Professor of Biomedical Informatics
Professor of Medicine

“Personalized Medicine: Managing Biological Complexity”

- 1:45 – 5:30 p.m. **“Innovations – Basic & Translational Scientific Frontiers”**

1:45–2:15 pm **Daniel R. Masys, M.D.**

Professor and Chair of Biomedical Informatics
Professor of Medicine

“Genome-enabled Healthcare: Promise and Pitfalls”

- 2:15–3:45 pm **Poster Viewing and Networking Session**
(Wine & Cheese Refreshments served)

- 3:45–4:30 pm **Ellis Benson Award Lecture (TBA)**

- 4:30–5:30 pm **Panel Discussion “Laboratory Medicine in the New Diagnostic Era:
Will It Adapt and Thrive or Wither and Die of Irrelevance?”**

Panelists: Michael Laposata, Mitch Scott, Debra Leonard,
 Brian Smith and Mike Astion

Moderator: Samuel Santoro

- 6:30 – 9:30 pm Awards Banquet
 Country Music Hall of Fame – Curb Courtyard & Conservatory

Saturday, June 5, 2010

- 7:30 – 9:00 am Breakfast and Business Meeting (*Boone/Crockett Room*)
- 9:15 – 12:15 pm **“Innovations – Clinical Practice”**
- 9:15–9:35 **William Pao, M.D., Ph.D.**
Associate Professor of Medicine, Cancer Biology and Pathology
“The Vanderbilt Personalized Cancer Medicine Initiative”
- 9:40–10:00 **Daniel C. Liebler, Ph.D.**
Professor of Biochemistry, Pharmacology and Biomedical Informatics
Director, Center in Proteomics
“Proteomic Technologies: Approaching the Clinic”
- 10:05–10:25 **Richard M. Caprioli, Ph.D.**
Professor of Biochemistry; Pharmacology; Chemistry
Director, Center in Mass Spectrometry; Investigator, Center for Molecular
Neuroscience
**“Direct Imaging of Tissues by Mass Spectrometry: A Tool for Next
Generation Histology”**
- 10:30 – 11:00 Refreshment Break
- 11:05–11:25 **Pampee P. Young, M.D., Ph.D.**
Assistant Professor of Pathology and Medicine
“Cell Therapy: The New Fountain of Youth?”
- 11:30–11:50 **John P. Wikswo, Ph.D.**
Professor of Physics; Biomedical Engineering; Molecular Physiology &
Biophysics
**“Bringing Dynamic Measurements of Cellular Metabolism and
Signaling to the Clinical Laboratory”**
- 11:55–12:15 **Robert L. Michel, B.A.**
Editor-in-Chief of the Dark Report
President of The Dark Intelligence Group, Inc.
**“Why the Race to Achieve the \$1,000 Whole Human Genome Sequence
Will Transform Clinical Diagnostics”**
- 12:30 – 1:30 pm Box Lunches available in Boone Foyer
- 1:00 – 3:00 pm Executive Council Meeting
Robertson Meeting Room



Registration Form
Academy of Clinical Laboratory Physicians & Scientists
45th Annual Meeting
Hosted by Vanderbilt University, Nashville, TN
Department of Pathology
June 3-5, 2010

Name: _____ Degree(s): _____
Institution/Program Affiliation: _____
Address: _____
Phone: _____ Fax: _____
Email: _____
Special Accommodations (Please specify) _____

Registration Fees *

Young Investigator Award Winner	Fee Waived	<input type="checkbox"/>
Full Meeting Registration	\$320	<input type="checkbox"/>
Late Registration (<u>received after May 3, 2010</u>)	\$380	<input type="checkbox"/>
Friday Morning Session Only	\$80	<input type="checkbox"/>
Friday Afternoon Session Only	\$80	<input type="checkbox"/>
Saturday Morning Session Only	\$80	<input type="checkbox"/>

Activities:

Thursday Evening Welcome Reception

Yes, I will attend No, I will not attend
Number of guests: _____ x \$45 / Guest = \$ _____ Guest name: _____

Friday Evening Awards Banquet

Yes, I will attend No, I will not attend
Number of guests: _____ x \$120 / Guest = \$ _____ Guest name: _____

Select Entrée for Friday Banquet: Beef Fish Vegetarian

Special Dietary Requirements (please specify): _____

Payment Information:

Check enclosed, payable to: Vanderbilt University Department of Pathology
Charge \$ _____ to my credit card
MasterCard Visa American Express
Cardholder's Name: _____ Zip code: _____
Credit card number: _____ Exp. Date: _____
Cardholder's Signature: _____

Please print and complete this form and return via fax, e-mail or US mail to:

Martha Miers
Fund Manager, Attention: ACLPS 2010
Vanderbilt University Medical Center - Department of Pathology
1161 21st Ave. S., C-2304 MCN
Nashville, TN 37232-2561
Email: martha.miers@vanderbilt.edu
Phone: 615-343-1546, Fax: 615-343-6404

Transportation

Taxis are readily available outside the baggage claim area of BNA airport and cost approximately \$25 for a one-way ride to the hotel.

Hotel

Hotel reservations should be made **before May 3, 2010** in order to receive the meeting room rate. Please mention the ACLPS group code "ACL" to receive the discounted rate of \$159/night.

Hilton Nashville Downtown
121 Fourth Avenue South
Nashville, TN 37201
Hilton Toll-Free Reservation 877-476-2426

Tel: 615-620-1000

Fax: 615-620-2175

<http://www.nashvillehilton.com>

Registration Fees Information*

Full meeting registration fee includes: course materials, breaks, breakfast and lunch on Friday and Saturday, Thursday's Welcome Reception and Friday's Awards Banquet.

If registration is cancelled prior to **May 3, 2010**, the registration fee is refundable, less a \$25 cancellation fee. Cancellations after **May 3, 2010** are not refundable.

This program will be approved for Continuing Medical Education and ACCENT credit.

2010 ACLPS Election Ballot
Annual Business Meeting
Saturday, June 5, 2010
Nashville, TN

President-Elect 2010-2011 (Vote for one):

- Jonathan Miller
- _____
(Nomination from the Membership)

Executive Council Members-at-Large 2010-2013 (Vote for two):

- Ted Bovill
- Robin Lorenz
- _____
(Nomination from the Membership)

Nominating and Awards Committee Member 2010-2013 (Vote for one):

- Alison Woodworth
- _____
(Nomination from the Membership)

Nominating and Awards Committee Member 2010-2011 (Vote for one):

- Petr Jarolim
- _____
(Nomination from the Membership)

Program and Finance Committee Member 2010-2011 (Vote for one):

- Enrique Terrazas
- _____
(Nomination from the Membership)

Publications Committee Member 2010-2013 (Vote for one):

- Joshua Bornhorst
- _____
(Nomination from the Membership)

Publications Committee Member 2010-2011 (Vote for one):

- Steven Spitalnik
- _____
(Nomination from the membership)

Membership Committee Member 2010-2013 (Vote for one):

- Jeffrey Jhang
- _____
(Nomination from the Membership)

Education Committee Members 2010-2011 (Vote for three):

- Wm. Michael Dunne, Jr.
- Robert Fitzgerald
- Mark Fung
- _____
(Nomination from the Membership)

This ballot will be also distributed at the ACLPS annual business meeting (June 5, 2010) for in-person voting. If you cannot attend the business meeting, please send your completed ballot via email, fax or mail to Brian Jackson; absentee ballots must be received by May 28, 2010 for the votes to be counted.

Brian Jackson, MD
brian.jackson@aruplab.com
fax 801-584-5207

Your Name: _____

Mailing address: ARUP Laboratories, 500 Chipeta Way, Salt Lake City, UT 84108