



ACADEMY OF CLINICAL LABORATORY  
PHYSICIANS AND SCIENTISTS

# NEWSLETTER

Spring, 2004

Editor: Geza S. Bodor  
Denver, Colorado

## President's Message

Fred Apple

Spring has finally arrived in Minneapolis, so the annual meeting must be just around the corner. I'm hoping there will be strong turn out representing young and old at this year's meeting in Denver. The program and the Rocky Mountain setting looks great and will compliment sharing scientific ideas and getting reacquainted with professional friends and colleagues. The submission of abstracts for the Young Investigators program was high and Friday morning's YI program looks to be excellent.

Serving as President of ACLPS this past year has been a grand learning experience. It has allowed me to have a substantially greater interaction with colleagues nationwide on a week to week basis, has allowed me to work towards initiating and solidifying our visibility with other Lab Medicine and Pathology organizations, and has improved my understanding of Robert's rules of order (thanks Pete). It has also kept me up nights wondering about the future of Laboratory Medicine, as our roles expand in clinical practice, basic science, education and administration. I took on and initiated several agendas during the past 10 months that I pass on to my successor, David Bruns. First, working with Dave Keren,

President of ASCP, ACLPS is now partnering with ASCP and well represented on the ASCP Resource Councils for the RISE examination for each CP subspecialty. Second, Brian Smith is spear-heading an Ad Hoc committee working towards developing a CP curriculum, to be published in the long term, along the AP proposal (AJCP 2003; 120: 652-60) from ADASP. Third, Ed Ashwood will represent ACLPS as a cooperating society, a first, at The American Board of Pathology meeting this May in Chicago. He will address and gain clarification regarding research time allowed in CP residency training. Fourth, I have initiated discussions with David Bruns, President Elect, to continue ACLPS's proactive role in establishing better visibility for Laboratory Medicine in Medical Schools and Residency programs across the country. Fifth, and finally, Dave Chou has agreed to take on the job of improving and updating ACLPS's website, to improve its visual graphics display and incorporate and organize current, up to date information relevant to the organization and field, as well as maintaining our historical records.

I likely have quoted my friend Bob Dylan before, but again I say.. "the times they are a

changing...” I would like to thank everyone, and I mean everyone, who said yes when I called and asked for help, and who accepted committee appointments and responsibilities; especially Bill Roberts, who was always there with the right answers. I am optimistic ACLPS will play a future role in the continued success of our livelihoods, Lab Medicine, and I look forward to working with Dave Bruns next year. Good Luck Dave! I

hope to see you all in Denver, and if not, have a fun summer.

Best Regards

Fred

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## 2004 Annual Meeting, Denver, Colorado

The 39<sup>th</sup> annual meeting of the Academy of Clinical Laboratory Physicians and Scientists will be hosted by the Department of Pathology and Laboratory Services, Denver Health Medical Center. Local hosts of the meeting are Drs. Geza S. Bodor and Michael L. Wilson. We will have two outstanding people helping us from the Colorado Association for Continuing Medical Laboratory Education, Lor Childs and Lynn Maedel, and we have secured additional funding from diagnostic and pharmaceutical companies to be able to keep the cost of registration reasonable while providing free attendance to all the Young Investigator award recipients. Thanks for all of you who have contacted your industry representatives for sponsorship!

The meeting will be held at the Westin Tabor Hotel in downtown Denver, close to excellent shopping and other tourist attractions such as the historic “Lo-do”, art galleries, and fine restaurants.

The meeting will begin with an opening reception on Thursday afternoon. The scientific program will start with simultaneous presentations by the Young Investigators on Friday morning. After lunch, Dr. Jack Ladenson, Cotlove award winner, will talk about his work with Pathologists Overseas. He will be followed by outstanding speakers presenting lectures covering new developments in refrigerated platelet storage, the effects of West Nile virus on the blood supply and non-viral transfusion risks.

Update on the STARD initiative and fetal lung maturity testing, as well as new insights into the cost of laboratory testing at academic hospitals will comprise the Chemistry session. Local and invited microbiologists will talk about emerging infections, hepatitis C and BK virus monitoring. Friday night we will visit the Denver Museum of Nature and Science for our annual awards banquet. Several of the permanent exhibits of the museum will be open to our membership and we will dine with dinosaurs.

Saturday morning will be dedicated to molecular testing. New techniques and clinical applications will be reviewed by our distinguished speakers before we close with the annual business meeting.

I hope many of you will attend the meeting and we will be able to provide you with outstanding scientific and social programs during your stay. If we keep getting snow falls up in the mountains as we’ve been seeing it in the past few weeks, you may even be able to ski at Arapahoe Basin after the meeting. For the most up to date snow condition, see <http://arapahoebasin.com/>.

Following this invitation, please see the list of our confirmed speakers. The meeting program is also included in this newsletter for your reference. See you in Denver!

Geza Bodor  
Mike Wilson

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## 2004 ACLPS Annual Meeting - Faculty

June 3-5, 2004

Denver, CO

Jack Ladenson, PhD, DABCC  
Oree M. Carroll and Lillian B. Ladenson  
Professor of Clinical Chemistry  
Department of Pathology and Immunology  
Department of Internal Medicine  
Washington University, St. Louis, MO

James L. Beebe, PhD, ABMM  
Chief of Microbiology  
Laboratory Services Division  
Colorado Department of Public Health & Environment  
Denver, CO

Brad Brimhall, MD  
Assistant Professor of Pathology  
Medical Director, Clinical Chemistry & Molecular  
Diagnostics Laboratories  
Co-director, Colorado Molecular Genetics Laboratory  
University of Colorado Health Sciences Center  
Denver, CO

Jennifer A. Brown, DVM, MPH  
Epidemic Intelligence Service Officer  
Centers for Disease Control and Prevention  
Fort Collins, CO

David E. Bruns, MD  
Editor, *Clinical Chemistry*  
Professor of Pathology  
Director of Clinical Chemistry  
University of Virginia, Charlottesville, VA

Angela Caliendo, MD, PhD  
Associate Professor, Department of Pathology and  
Laboratory Medicine  
Vice Chair, Department of Pathology and Laboratory  
Medicine  
Emory University, Atlanta, GA

Ann M. Gronowski, PhD, DABCC  
Associate Professor of Pathology & Immunology, and  
Obstetrics & Gynecology  
Washington University School of Medicine  
Associate Medical Director of Chemistry, Serology  
and Immunology  
Barnes-Jewish Hospital, St. Louis, MO

Kathleen Sazama, MD, JD  
President, American Association of Blood Banks  
Professor of Laboratory Medicine  
Medical Director, Donor Operations  
The University of Texas M. D. Anderson Cancer  
Center, Houston, TX

John Siple, PhD  
Technical Specialist  
Supervisor, Molecular Diagnostic Laboratory  
New York Presbyterian Hospital, New York, NY

Steven L. Spitalnik, MD  
Professor, Vice Chair  
Director of Clinical Laboratories  
Department of Pathology  
Columbia University, New York, NY

Gregory J. Tsongalis, Ph.D.  
Director, Molecular Pathology  
Dartmouth-Hitchcock Medical Center, Lebanon, NH

Karen Weck, MD  
Associate Professor of Pathology  
Associate Director, Molecular Pathology  
University of North Carolina

Carl Wittwer, MD, PhD  
Professor of Pathology  
University of Utah School of Medicine  
Director of Flow Cytometry and New Technology  
Associated Regional and University Pathologists  
Salt Lake City, UT

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**ACLPS 2004 Annual Meeting**  
**Hosted by Denver Health Medical Center**  
**and the University of Colorado Health Sciences Center**  
**June 3 - 5, 2004**  
**Westin Tabor Center, Denver, CO**  
Program as of April 26, 2004

**Thursday, June 3**

3:00-5:00 p.m. Executive council Meeting  
3:00-6:00 p.m. Registration  
6:00-8:00 p.m. Welcome Reception

**Friday June 4**

7:30-8:30 a.m. Breakfast  
8:30-9:45 a.m. Young Investigator Presentations  
(simultaneous sessions)  
9:45-10:15 Break  
10:15-11:30 Young Investigator Presentations  
(simultaneous sessions)  
11:30-12:30 p.m. Lunch  
12:30-1:15 p.m. Cotlove Lecture  
Jack Ladenson: Pathologists Overseas  
1:15-2:00 p.m. Break  
2:00-2:45 p.m. Breakout sessions

Session A. Clinical Chemistry

David Bruns: Use of Methodological Standards in Studies of Diagnostic Accuracy: Getting Better but Still Not Good, 10 Years after Reid, Lachs and Feinstein

Session B. Heme/BB

Jennifer Brown: West Nile Virus Infection in Blood Donors: Colorado Cohort Study, 2003

Session C. Microbiology

James Beebe: Public Health and Clinical Laboratories: Partners in the Age of Emerging Infections

2:45-3:00 p.m. Break

**Friday June 4 - continued**

3:00-4:30 p.m. Breakout sessions

Session A. Clinical Chemistry

Ann Gronowski: An Update on the Assessment of Fetal Lung Maturity

Brad Brimhall: Laboratory Costs at Academic and Nonacademic Hospitals: A Data Mining Approach

Session B. Heme/BB

Steve Spitalnik: Transfusion Medicine Update: Platelets Come in from the Cold

Kathleen Sazama: New Initiatives to Address the Non-viral Risks of Transfusion

Session C. Microbiology

John Siple: The New Challenge of HCV Laboratory Testing

Karen Weck: BK Virus Monitoring in Post-transplant Nephropathy

5:00-6:00 p.m. Optional planned activity

Tour of DHMC, UCHSC, Fitzsimmons

6:30-10:30 p.m. Awards Banquet

Denver Museum of Nature and Science

**Saturday June 5**

7:30-8:30 a.m. Breakfast

8:30-10:00 a.m. Molecular Testing

Carl Wittwer: High-Resolution Melting Analysis of DNA

Greg Tsongalis: TBA

10:00-10:15 a.m. Break

10:15-11:00 a.m. Molecular Testing

Angela Caliendo: Clinical Applications of Molecular Testing for Infectious Diseases

11:00-11:30 p.m. Roundtable discussion

12:00-1:30 p.m. Lunch and Business meeting

2:00-4:00 p.m. Executive Council Meeting