



ACADEMY OF CLINICAL LABORATORY
PHYSICIANS AND SCIENTISTS

NEWSLETTER

Fall, 2004

Editor: Geza S. Bodor
Denver, Colorado

PRESIDENT'S MESSAGE

David Bruns

It is an exciting time to be active in ACLPS. As always, the members of ACLPS are outstanding colleagues, but the level of activity in the organization is at its highest point in memory. The energy, creativity and unparalleled expertise of its members are making the Academy more and more visible and important to the field.

I describe below some recent ACLPS activities. These activities were initiated by previous Presidents including Fred Apple and Alan Wells and are being carried out by many talented members to whom the field will long owe a debt of gratitude.

Key New Activities and Aims in 2004-2005

National Curriculum for Residency Training

ACLPS is developing and will publish the first national curriculum for residency training in laboratory medicine. Brian Smith is leading this effort and has assembled a talented team. If you would like to participate, contact him as soon as possible. Completion of the curriculum is anticipated in 2005 when it will be vetted by members of sister organizations before its publication. Alan Wells has already presented ideas and

obtained feedback from a meeting of North East Pathology Chairs in Bermuda.

Resident In-Service Examination (RISE)

Under a new agreement (in 2004) with the American Society for Clinical Pathology, ACLPS is participating this year in the development of the Resident In-Service Examination (RISE). The aim of ASCP and of ACLPS is to make the RISE the best possible educational activity for residents in training. ACLPS members have been appointed to the groups that write questions for each of the sections of the clinical pathology/laboratory medicine test. These sections include chemical pathology/toxicology, molecular diagnostics, clinical microbiology, transfusion medicine and hematology. If you would like to participate, contact the committee member who represents your areas of interest. Their names are listed as the Ad Hoc Committee on the RISE exam.

American Board of Pathology (ABP)

As the newest cooperating society of the American Board of Pathology (effective in 2004), ACLPS is involved in the discussion of

requirements for board eligibility. These include the length of time in training in laboratory medicine and the role of research training. The aim of these discussions is to ensure that residents have the opportunity to receive the best possible educational experience during their years in training. Dr. Ed Ashwood represented ACLPS at the meeting of ABP and presented views on these areas.

*American Journal of Clinical Pathology
(AJCP)*

AJCP has long been the journal of ACLPS. In 2006, for the first time, an AJCP editorial board meeting will be held in conjunction with the ACLPS annual meeting (in Chicago).

ACLPS Web Site, www.aclps.org

David Chou has created a redesigned and wonderfully functional web site that is also attractive. I have used it repeatedly to tell others about our organization. If you have not seen it, do yourself a favor and take a look. It is an evolving project and will benefit from your input, but you can already send others there for information about ACLPS, including how to join.

What's next?

With these activities and the upcoming annual meeting, 2004-2005 promises to be a

high point in the history of ACLPS. The momentum will lead to increasing opportunities to serve trainees in laboratory medicine, whether they bring medical backgrounds or scientific expertise or both to the rapidly growing field of laboratory medicine. The field needs many talents, and it offers each of us an opportunity to contribute to the care of patients and to the development of the next generation of leaders.

The activities of ACLPS show that our organization can meet objectives that we cannot meet individually. If you have not yet participated in the activities of ACLPS, do offer to do so. ACLPS is the one organization for academic laboratory medicine in North America, and the input of each member is important. Our numbers are small, but, to quote Margaret Mead, "Never doubt that a small group...can change the world. Indeed, it is the only thing that ever has." (I know that we don't need to change the whole world, but you get the point.)

It is a privilege to continue to be a part of this outstanding organization that has long recognized the importance of education in laboratory medicine. As a reminder of the long-standing objectives of ACLPS, I reprint below the key objectives of our organization. They bear rereading.

David E. Bruns, MD
Professor of Pathology
University of Virginia

OBJECTIVES OF THE ACADEMY OF CLINICAL LABORATORY PHYSICIANS AND SCIENTISTS

1. To encourage and advance the highest standards of education in laboratory medicine in medical school and related curricula.
2. To encourage and promote the highest standards of resident training and post-graduate education of physicians and scientists in clinical pathology at universities and medical schools.
3. To encourage and promote the highest standards of service, education and research in academic laboratory medicine.

REPORT ON DEVELOPMENT OF THE NATIONAL CURRICULUM FOR RESIDENCY TRAINING IN LABORATORY MEDICINE

ACLPS is undertaking two new major educational initiatives that promise to have significant impact on residency training in Laboratory Medicine in the years to come. The first is the design of a curriculum for clinical pathology training. Ten years ago, four major pathology organizations (ACLPS, the Association of Pathology Chairs [APC], the College of American Pathologists [CAP], and the American Society of Clinical Pathologists [ASCP]) formed a conjoint committee to examine issues of optimal CP training which culminated in publication of the Graylyn Conference Report [Amer J Clin Pathol 103:127-9, 1995]. Since that time, however, several major shifts in clinical practice and in the philosophy behind residency education and evaluation have occurred. In particular, the Accreditation Council for Graduate Medical Education [ACGME] has mandated the development of a defined educational program for trainees in all medical specialties, focused on 6 main areas of competency: patient care, medical knowledge, practice-based learning and improvement, interpersonal and communication skills, professionalism, and systems-based practice. In response to that action, the Association of Directors of Anatomic and Surgical Pathology (ADASP) has recently published a proposal for an "idealized" curriculum for anatomic pathology training [Amer J Clin Pathol 120:652-60, 2003]. ACLPS decided to proceed with a similar initiative on the Laboratory Medicine front and organizational efforts, which were finalized at the annual meeting last June, have led to formation of an ad hoc committee comprised of Bruce Alexander (steering committee), Ted Bovill (steering), Amitava Dasgupta (chemistry), Mark Fung (transfusion), Barbara Haller (microbiology), Greg Howe (molecular diagnostics), Curt Parvin (informatics), Ellinor Peershke (hematology), Harvey Rinder (molecular diagnostics), Brian Smith (chair), Steve Spitalnik (transfusion), Alan Wells (steering), Ron Weiss (management), and Mark Wener (immunology). Working with numerous other ACLPS members, the group has begun to formulate a very early first draft of a proposal which will go through several revisions over the next few months. Questions that are being addressed include what are the areas that need to be covered for minimal and higher levels of competency, what are "first level" (more or less first

year) versus "second level" activities in the subspecialties, how much time is needed for minimal as well as higher level competency in an area, what are options for a third year of training (usually for a CP-only trainee), and the like. The expectation is that this draft will then be vetted by other clinical pathologists drawn from academia and community practice as well as by some current residents. Although by policy ACGME does not officially approve or disapprove such documents, the pathology residency review committee [RRC] has also agreed to look over a draft in their regularly scheduled March, 2005 meeting. The committee will then bring a proposed version to the entire membership for discussion at the Pittsburgh meeting in June, 2005. After that discussion, the aim is to publish the proposed curriculum outline in AJCP by the fall. The hope and expectation is that this project will represent the first part of an evolving effort to better define training needs in CP and the evaluation of trainees. While the initial document will be somewhat general, the committee envisions subsequent efforts, taken in concert with relevant subspecialty organizations, to allow for publication of more detailed curriculae and competency evaluation in each of the major subspecialty areas.

The second major initiative in education is to have ACLPS play a greater role in the Laboratory Medicine portion of the resident in-service examination [RISE] administered by ASCP. This has been a project in the works for well over a year. Through the skillful efforts of Fred Apple, Alan Wells and others, ACLPS now has evolving official representation on the relevant committees at ASCP. Brian Smith sits on the overall ASCP RISE examination committee, chaired by Barbara McKenna. Ellinor Peershke is on the Hematology Resources subcommittee and Ron Weiss is on the Management subcommittee. For the 2006 RISE exam, therefore, we hope to have the participation of a large number of ACLPS members in formulating questions for the test. By forging a closer link to this important educational exercise, ACLPS will have greater visibility to housestaff and will continue to strengthen its underlying mission.

Brian R. Smith
brian.smith@yale.edu

ACLPS ANNUAL BUSINESS MEETING MINUTES
Saturday, June 5, 2004
12:00 Noon – 1:30 PM

1. Call to Order and Reading of the Minutes

Fred Apple called the meeting to order at 12:15 PM in the Westin Hotel at Tabor Center in Denver, CO. It was moved, seconded, and unanimously approved that we dispense with the reading of the minutes of the Annual Business Meeting of June 7, 2003. It was further moved, seconded, and unanimously approved that the minutes be approved as written and previously published in the ACLPS 2003 Fall Newsletter.

2. Reports of the Executive Council

Fred Apple reported on behalf of the Executive Council and thanked Geza Bodor and Mike Wilson for organizing an outstanding, stimulating, and well-attended meeting.

Fred asked Ed Ashwood, ACLPS representative to the American Board of

Pathology (ABP), to give a brief report on the recent ABP meeting. Ed indicated that the ABP will recognize only 6 months of research time during residency, including AP- only and CP- only training. However, they define research very narrowly as basic research. Clinically-oriented research would not count as research. The ABP is supportive of ACLPS involvement with the Resident In-service Examination (RISE). Some individuals involved with AP training would like to have more residency time devoted to AP rotations. The ABP is currently not supportive of any changes in lengths of time.

Fred mentioned that a national fundraising effort is being developed to help support the annual meeting.

3. Reports of the Standing Committees

A. Membership Committee

Jonathan Miller outlined proposed changes to the Bylaws that would eliminate the need for the membership to vote on new active and associate members. No one could recall any question about new member applicants ever having arisen during the business meeting. The by-laws changes will be voted on by the membership at next year's annual business meeting. Jonathan indicated that a brochure to inform resident applicants, residents, fellows, and faculty is being prepared. Jonathan presented the list of new members and associate members for approval.

The new active members were unanimously approved and are listed below:

<u>Name</u>	<u>Sponsors</u>
Philip Bernard, MD	William Roberts, MD, PhD Elain Lyon, PhD
Mary Bielski, MD	Ronald Schiffman, MD Geza Bodor, MD
Barun K. De, PhD	William Roberts, MD, PhD William A. Rock, Jr., MD
Mark K. Fung, MD., PhD	Alan Wells, MD Jeffery Kant, MD, PhD
David G. Grenache, PhD	John F. Chapman, MD Mitchell Scott, MD

James H. Harrison, Jr., MD, PhD	Alan Wells, MD David Chou, MD
John Greg Howe, PhD	Brian R. Smith, MD Peter I. Jatlow, MD Henry M. Rinder, MD
Petr Jarolim, MD, PhD	David B. Sacks, MD, PhD David M. Dorfman, MD, PhD
Chuanyi Mark Lu, MD, PhD	Valerie Ng, MD, PhD David Herold, MD, PhD
Theresa Nester, MD	Wayne Chandler, MD James S. Fine, MD
Peter U. F. Shen, MD	Geza Bodor, MD PhD Michael Wilson, MD
Larry J. Smith, PhD SH (ASCP)	Morton K. Schwartz, PhD Ellinor I. Peershke, PhD
Enrique Terrazas, MD, MS	Valerie Ng, MD, PhD Michael Astion, MD, PhD

The new associate members were unanimously approved and are listed below:

Name	Sponsor(s)
Ramy Arnaut, MD, PhD	David Sacks, MB, Ch.B. David Dorfman, MD, PhD
Aleksandar Babic, MD, PhD	David Sacks, MB, Ch.B. David Dorfman, MD, PhD
Niaz Banaiee, MD	Valerie Ng, MD, PhD Eric Spitzer, MD, PhD
Nicola A. Baumann, PhD	Ann M. Gronowski, PhD Eric Spitzer, MD, PhD
Donald A. Bergstrom, MD, PhD	Wayne L. Chandler, MD Eric Spitzer, MD, PhD
Robert Blelloch, MD, PhD	David Sacks, MD, PhD Eric Spitzer, MD, PhD
Joshua Bornhorst, PhD	William Roberts, MD, PhD Eric Spitzer, MD, PhD
Grant Bullock, MD, PhD	David E. Bruns, MD Eric Spitzer, MD, PhD
Ellen F. Foxman, MD, PhD	David Sacks, MB, Ch.B. David Dorfman, MD, PhD
Nichon L. Grupka, MD	Geza Bodor, MD, Michael Wilson, MD
Sandeep Gurbuxani, MD, PhD	Jonathan L. Miller, MD, PhD Eric Spitzer, MD, PhD
Anna Margret Halldorsdottir, MD	Charles S. Eby, MD Eric Spitzer, MD, PhD
Richard L. Haspel, MD, PhD	David Sacks, MB, Ch.B. David Dorfman, MD, PhD
Daniel M. Jondle, MD	Geza Bodor, MD Michael Wilson, MD
Hyunseok Peter Kang, MD	Curtis A. Parvin, PhD Eric Spitzer, MD, PhD
Brenda Katz, MD	Ken Waites, MD Eric Spitzer, MD, PhD
Roger D. Klein, MD	Peter Jatlow, MD Eric Spitzer, MD, PhD
Finny Kuruvilla, MD, PhD	David Sacks, MB, Ch.B. David Dorfman, MD, PhD

Jason Love, MD	Wayne L. Chandler, MD
	Eric Spitzer, MD, PhD
Chance John Luckey, MD, PhD	David B. Sacks, MD, Ch.B.
	Eric Spitzer, MD, PhD
Katherine McLucas, MD	Michael Wilson, MD
	Geza Bodor, MD, PhD
Joel E. Mendelin, MD	Steven J. Kussick, MD, PhD
	Eric Spitzer, MD, PhD
Nicole M. Nilson, MD	Paul Wolf, MD
	Eric Spitzer, MD, PhD
Carl Wigren, MD, PhD	Petrie M. Rainey, MD, PhD
	Eric Spitzer, MD, PhD
Syed Zaidi, MD	Amitava Dasgupta, PhD
	Eric Spitzer, MD, PhD

The following active members requested a change to emeritus status:

Hassan Khayan-Bashi	University of California San Francisco
Michael B. O'Sullivan	Mayo Clinic Scottsdale
John Savory	University of Virginia
Robert M. Schmidt	San Francisco State University
Morton K. Schwartz	Memorial Sloan Kettering Cancer Center
Russell Tomar	Cook County HospitalB.

B. Program and Finance Committee

David Bruns thanked Geza Bodor and Mike Wilson for putting on an outstanding meeting. The program was excellent and the accommodations were very nice. Members were reminded to begin planning now to attend next year's meeting, which will be hosted by the University of Pittsburgh on June 9-11, 2005 in Pittsburgh.

C. Publications Committee

Pete Rainey reported that the American Journal of Clinical Pathology is valued by ACLPS. Hardcopy subscriptions will be continued for ACLPS members. This will likely require an increase in dues. Eventually, electronic subscriptions may be preferred. Before this change can be contemplated, the table of contents would need to be e-mailed monthly.

D. Nominating and Awards Committee

Alan Wells announced the ballot to the membership and called for any nominations from the floor. There were no nominations from the floor. The ballots

were distributed to the membership.

4. Reports of the Ad Hoc Committees

Dave Chou gave an update on the ACLPS web site. Dave reported that the ACLPS site is being updated by a professional web designer. He requested members to please provide him with interesting CP-related pictures to be used. Dave thanked Lyn Bry and Curt Parvin for their help.

Fred Apple gave a report on the RISE partnership with ASCP. ACLPS has appointed a member to each of the 8 Resource Councils. Four of the 8 Councils have interacted since an ACLPS member was appointed. One concern is the lack of access to test questions. There continue to be problems with the quality of questions on the exam.

Fred gave an update on the Curriculum Committee. A timeline has been developed so that a curriculum should be available in the next year or so. It will be similar to the ADASP document for AP. David Bruns would like the name of a community pathologist to help review the curriculum. The members were asked

ACLPS OFFICERS 2004-2005

President	David E. Bruns Charlottesville, VA	Immediate Past President	Fred S. Apple Minneapolis, MN
President-Elect	David Sacks Boston, MA	Past President	Alan H. Wells Pittsburgh, PA
Secretary-Treasurer (2002-2005)	William L. Roberts Salt Lake City, UT		

Executive Council

(Includes officers listed above, Membership Committee Chair, Paul E. Strandjord YI Award Program Director, and the following members at large.)

	2002-2005		2004-2007
Ellinor I. Peershke	New York, NY	Elaine Lyon	Salt Lake City, UT
Ana K. Stankovic	Atlanta, GA	Tony Butch	Los Angeles, CA
	2003-2006		
Bruce Alexander	Birmingham, AL		
Brad Cookson	Seattle, WA		

Representatives to Other Organizations

Council of Academic Societies	Steve Spitalnik New York, NY	American Board of Clinical Chemistry	Geza S. Bodor Denver, CO
Intersociety Pathology Council	Jeffrey A. Kant Pittsburgh, PA	Association of Pathology Chairs	James S. Fine Seattle, WA
Commission on Accreditation in Clinical Chemistry	Mitchell G. Scott St. Louis, MO	American Board of Pathology	Ed Ashwood Salt Lake City, UT

Committees and Special Assignments

Membership Committee

Jonathan L. Miller, Chair (2002-05),
Chicago, IL
William L. Roberts, Secretary/Treasurer
(2002-05), Salt Lake City, UT
Dan Sabath, Member-at-Large (2002-05)
Seattle, WA
Jay Bock, Member-at-Large (2003-06)
Stonybrook, NY
Open, Member-at-Large (2004-07)

Nominating and Awards Committee

Fred Apple, Chair (Immediate Past
President) Minneapolis, MN
Doug Blackall (2002-2005)
Los Angeles, CA
Mike Creer (2003-2006) St. Louis, MO
Bryan Wolf (2004-2007) Philadelphia, PA
Open, Member-at-Large (2004-2005)

Program and Finance Committee

David Sacks, Chair (President Elect):
Boston, MA
Geza Bodor, 2004 Local Co-Host
Denver, CO
Mike Wilson, 2004 Local Co-Host
Denver, CO
Alan Wells, 2005 Local Host
Pittsburgh, PA
Jonathan Miller, 2006 Local Host
Chicago, IL

David Herold, 2007 Local Host
San Diego, CA
William L. Roberts, Secretary/Treasurer
Salt Lake City, UT
Eric D. Spitzer, PES-YIAP Director
(2002-07)
Stony Brook, NY
Member-at Large (2004-05) open
Member-at Large (2004-05) open

Paul E. Strandjord Young Investigator

Award Program Director Eric D. Spitzer
Stonybrook, NY

ACLPS Newsletter Editor

Geza S. Bodor
Denver, CO

Historian

George Z. Williams (1966-76)
Tiburon, CA
Ellis S. Benson (1976-86)
Minneapolis, MN
Edward R. Ashwood (1987-96)
Salt Lake City, UT

Publications Committee

Alan Wells, Chair Pittsburgh, PA
Amitava Dasgupta (2002-2005)
Houston, TX
Barbara Haller (2003-2006)
San Francisco, CA
Robin Lorenz (2004-2007)
Birmingham, AL
Mike Laposata (ex-officio)
Boston, MA

Internet Applications Task Force

David Chou, Chair Seattle, WA
Lynn Bry Boston, MA
Curtis A. Parvin St. Louis, MO

Ad Hoc Curriculum and RISE Exam Committee

Brian Smith, Chair New Haven, CT
Amitava Dasgupta (Chemistry)
Houston, TX
Ellinor Peershke (Heme/Coag/Flow)
New York, NY
Mark Wener (Immunology/HLA)
Seattle, WA
Curt Parvin (Informatics)
St. Louis, MO
Ron Weiss (Management)
Salt Lake City, UT
Barbara Haller (Micro/Viro)
San Francisco, CA
Greg Howe (Molecular Co-chair)
New Haven, CT
Harvey Rinder (Molecular Co-chair)
New Haven, CT
Steve Spitalnik (Transfusion)
Rochester, NY
Greg King?? (General)
St. Louis, MO
Open (General)

ACLPS World Wide Web Home Page <http://www.aclps.org>

IN MEMORIAM

George Brecher, MD (1913 – 2004)

George Brecher, MD, Professor Emeritus, Department of Laboratory Medicine, of the University of California School of Medicine, San Francisco died on July 5th, at the age of 90. He founded the Department of Laboratory Medicine at UCSF in 1966 and then led the department for 12 years.

George Brecher had a distinguished career as a clinician, teacher and biomedical investigator. He was born in Czechoslovakia and was educated in Germany, Switzerland, and Czechoslovakia, where he obtained his MD degree in 1938. He emigrated to England in 1939. After obtaining additional training, he came to the United States in 1942, and was selected for a residency program in the Department of Pathology at the Mayo Clinic. He served in the U.S. Army as a Captain in the Medical Corps from 1944-1946, and then became a Fellow in Pathology at the National Institutes of Health in Bethesda, where he subsequently served as the Chief of the Hematology Section in the Department of Clinical Pathology from 1953-1966. He remained a member of the faculty at UCSF following his retirement from the chairmanship of the Department of Laboratory Medicine, and continued to carry out research at the Lawrence Berkeley National Laboratory of the University of California. He was also a member of the Associate Faculty at UC Berkeley at the time of his death.

It was at N.I.H. that he initiated his series of major contributions to the laboratory practice of hematology and to the field of hematopoiesis. His career as a widely accomplished biomedical investigator extended for half a century, and was characterized by both the development of improved tests for use in clinical hematology laboratories and by important original biomedical investigations. Dr. Brecher improved and made more reliable the techniques for the quantification of reticulocytes (1949) and blood platelets (1950), culminating in the development of a markedly improved technique for platelet counting, using a particle analyzer (1965). He was a pioneer in the application of automation for blood cell analysis. He introduced supravital staining of blood cells into the clinical laboratory. He was the first to experimentally demonstrate the feasibility of platelet transfusions

for the prevention of post-irradiation hemorrhage (1951). This discovery of fundamental importance was followed by a series of research papers, in association with Eugene Cronkite, which focused on radiation damage. These studies also included some of the first investigations of the effectiveness of granulocyte transfusions. Another important series of investigations of red blood cell production were carried out with Frederick Stohlman Jr. He effectively utilized radio-isotopes to study the proliferation of the precursors of circulating blood cells. During the latter part of his research career, he focused on investigations of pluripotent stem cells, which are capable of repopulating the bone marrow.

George Brecher was responsible for the training of many physicians, both at the National Institutes of Health and at the University of California School of Medicine in San Francisco, who subsequently developed successful careers in academic medicine. He had a critical mind and anyone who made a scientific presentation with George in the audience had to anticipate at least one insightful (and often challenging) question. He was highly articulate and his opinions were always honestly and forcefully expressed. However, his criticism was always tempered by his profound respect for well-performed scientific inquiry.

Most importantly, George Brecher was a man of enormous enthusiasm, intellect, energy, and vision. He was one of only a few individuals who recognized the significant impact of evolving laboratory science on health care delivery; and he was one of the even smaller group who took it upon themselves to implement those changes, to the benefit of patients throughout the world. George introduced computers to the clinical laboratory, when for most laboratory scientists they were little more than an item of science fiction. He insisted that the resources of the clinical laboratory be utilized in a fashion that never overlooked the individual patient, while at the same time assuring availability of resources for the greatest number of patients.

George Brecher's passion, particularly early in his career, could manifest itself in a lack of appreciation for the efforts of others who were not

up to his level of ability, insight and willingness to commit. Being on the other end of his acerbic wit and caustic criticism was an experience that none of his residents and fellows will ever forget. Nevertheless, it was those same residents and fellows who went on to mold the new field he had played such a major role in creating. His influence on his trainees was both life altering and lifelong. A reflection of the fondness mixed with trepidation that his trainees had for him was the creation and presentation of the "Roaring Lion Award" from his residents and fellows at the NIH. Despite George's forcefulness, he was selflessly devoted to his trainees, often to the point of putting their needs before his own. Those who merited his friendship and guidance were indeed fortunate, and he was the very epitome of a mentor to his trainees and junior colleagues.

Among his many honors were the

Distinguished Service Medal of the U.S. Public Health Service, the French Legion of Honor, and the Medal of Merit of the Charles University in Prague, his alma mater. He also was a past-President of the American Society of Hematology and a member of the Association of American Physicians (among many other professional organizations). He served as a consultant to both the Hematology and Radiation Study Sections of the N.I.H., and also to the Brookhaven National Laboratory, in Upton, NY.

He is survived by his wife, Eva Brecher; a daughter, Eva Baker; 4 step-children, Manuel Buchwald, Miguel Buchwald, Monica Sullivan, and Claudio Buchwald; 3 grandchildren and 2 great-grandchildren. His passing is mourned by former residents, fellows, colleagues, and scientific collaborators worldwide.

ANNOUNCEMENTS

INVITATION TO THE 40TH ANNUAL MEETING OF THE ACLPS

Dear Friends,

We welcome you to Pittsburgh for the 40th Annual Meeting. We have an exciting program that includes cutting edge science in proteomics, informatics, emerging diseases, and flow cytometry. The Cotlove Lecture featuring one of our own, Pathologist Lance Liotta, a pioneer in diagnostic proteomics will kick off the scientific sessions.

The Meeting will occur in Station Square, a restaurant and music destination just across the Monongahela River from downtown Pittsburgh. After the opening reception in a restored railroad terminal, the Meeting will open with the Paul Strandjord Young Investigator Award Program and other proffered abstracts. Late that afternoon, after the first scientific sessions, excursions will be arranged to visit the unique Warhol and Mattress Factory museums. The banquet will then be at the world-class Pittsburgh Symphony, replete with classical concert. Saturday morning

will open with breakfast roundtable discussions centering on establishing guidelines for Laboratory Medicine residencies, as a prelude to the 41st Annual Meeting in Chicago in 2006. Two more scientific sessions followed by the business meeting will close out the Meeting.

For those staying Saturday, other excursions can be arranged to numerous cultural, scientific, recreational or athletic sites in and around Pittsburgh (www.pittsburgh.net). Family sites include the National Aviary, Pittsburgh Zoo & Aquarium, Children's Museum, Science Center, and Rails-to-Trails cycle routes. For older kids, there are the Carnegie and Frick Museums, Smithsonian Heinz History Center, Manchester Guild, Phipps Conservatory, Fallingwater and other architectural sites, and various theater and music venues. There are numerous PGA-rated golf courses and white-water rafting.

We look forward to your visit!

Jorge, Bill & Alan

40TH ANNUAL MEETING OF THE
ACADEMY OF CLINICAL LABORATORY PHYSICIANS & SCIENTISTS
9-11 June 2005
[Sheraton at Station Square](#)
[Pittsburgh, PA](#)

Preliminary Program

June 9: Thursday
Evening Reception
[Grand Concourse Restaurant](#)

June 10: Friday
Morning - Young Investigator Program
with 4 breakout sessions
Friday PM - Cotlove Lecturer
[Lance Liotta, NCI](#)
Friday PM - Breakout 1:
Molecular Methods in Microbiology and
Infection Control

Friday PM - Breakout 2:
Proteomics in Clinical Chemistry

Friday Break - The Pittsburgh Experience
[Trips to Warhol](#)
[The Mattress Factory](#)

Friday Evening - Banquet with
Concert at [Heinz Symphony Hall](#)

June 11: Saturday
Breakfast - Roundtables (LM Curriculum)
Saturday AM - Breakout 3:
Expert Systems for Automated Data
Analysis
Saturday AM - Breakout 4:
Flow Cytometric Evaluation of Neoplasm

[Section of Laboratory Medicine](#)

University of Pittsburgh
Jorge Sepulveda, MD, PhD
William Pasculle, DSc
Alan Wells, MD, DMSc
wellsa@upmc.edu

STRANDJORD YOUNG INVESTIGATOR AWARD PROGRAM

The deadline for receipt of abstracts for
the Paul E. Strandjord Young Investigator
Award Program will be February 25, 2005.

Updated forms and instructions will be
available on the ACLPS website from

mid-December
(<http://depts.washington.edu/lmacpls/>).

Eric Spitzer
Director, YIAP

CHAIR, DEPARTMENT OF LABORATORY MEDICINE UNIVERSITY OF CALIFORNIA, SAN FRANCISCO

The School of Medicine of the University of California at San Francisco is seeking applications for the the position of Professor and Chairman of the Department of Laboratory Medicine. We seek an individual of vision who is committed to the Department's goal of becoming a leading force in the development and application of sophisticated new technologies for the diagnosis and management /treatment of human disease.

Applicants must hold the should have an MD, PhD or MD & PhD degree(s) and have a nationally recognized research program in basic or translational research. The successful applicant will play a leading role in building cross-cutting translational research programs at UCSF; will also become a member of the Biomedical Sciences Graduate Program at UCSF; and will participate actively in the mentoring of fellows and residents in Laboratory Medicine and Pathology., Pathology and other translational research disciplines.

UCSF is an affirmative action/equal opportunity employer. The University undertakes

affirmative action to assure equal employment opportunity for underrepresented minorities and women, for persons with disabilities, and for Vietnam-era veterans and special disabled veterans. UCSF is an equal opportunity employer and welcomes applications from women and under-represented minorities.

Applicants should submit a CV and brief statement of research interests and plans by 15 January 2005. Submit a hard copy and an electronic copy to:

Don Ganem, MD
Laboratory Medicine Search Committee Director
c/o Michael Armanini
G.W. Hooper Foundation, Box 0552
University of California
513 Parnassus Ave
San Francisco, CA 94143
e-copies to : Armanin@itsa.ucsf.edu

INVITATION TO COURSE ON EVIDENCE-BASED LABORATORY MEDICINE 21-24 September, 2005 Budapest, Hungary

This international "train the trainers" course aims at disseminating the methodology of evidence-based laboratory medicine (EBLM). Key objectives of the course are: To improve the participants ability to formulate questions, to systematically find and evaluate the evidence about diagnostic interventions, and to prepare the participants to teach and practice the methods of EBLM in their own countries. The course is based on a training model developed by Critical Appraisal Skills Program (CASP) International, Oxford, UK. The four day course consists of lectures, small group workshops and feed-back sessions. The official language of the course is English and 25 CME credit will be awarded to participants. Lecturers and facilitators represent experts in the field, including members of the Screening and Diagnostic

Tests Methods Group (SDT-MG) of the Cochrane Collaboration and memebtrs of the Committe on Evidence-based Laboratory Medicine (C-EBLM) of IFCC. The following lecturers and facilitators have been confirmed for the course: Patrick Bossuyt (The Netherlands), Robert Christenson (USA), Jon Deeks (UK), Matthias Egger (Switzerland), Paul Glsziou (UK), Andrea Rita Horvath (Hungary), Wytze Oosterhuis (The Netherlands), Daniel Pewsner (Switzerland), Christopher Price (UK), and Sverre Sandberg (Norway). Course venue is the [Hotel Taverna](#), located in the heart of Budapest on Vaci Street. Registration forms can be downloaded from the IFCC web site: www.ifcc.org. Registration deadline is 1 June 2005.