



Clinical Science Trumpet

Newsletter of the Association
of Clinical Scientists

Call for Papers for the Annual Meeting

Vol 33, No 1
January
2013

Annual
Meeting in
Boston, MA
in May 2013

Call for Papers
and
Instructions
for Abstracts

Disclosure
Form for
Conflicts of
Interest

Meeting
Registration
Form

Announcement of
Memorandum of
Understanding
with ASCP

**The 133rd Meeting of the
*Association of Clinical Scientists***
will be held in Boston, Massachusetts on
May 22 to 25, 2013. The headquarters will
be the Omni Parker House Hotel, located
in downtown Boston. The meeting will
be hosted by the Harvard Vanguard Medical
Associates. Dr. Juliana Szakacs, Chair of
the Program Committee, cordially invites
you to attend this outstanding conference.
The program theme will be ***Advances in
Molecular / Genetic Diagnostics and
Pediatric Pathology.***

In addition to a session on the meeting
theme, other sessions on Thursday
afternoon, Friday morning and all day
Saturday will include reviews and research
papers from the Sections on Clinical
Biochemistry and Biotechnology, Molecular
Biology and Genetics, Clinical Immunology
and Microbiology, Therapeutics and
Toxicology, Clinical Informatics, Cell and
Tissue Pathology, and Clinical Science in
Practice. The annual surgical pathology
tutorial will include a session on dermatologic
pathology. The Friday morning half day
session will include a tour of several research
laboratories at the Brigham & Women's
Hospital.

The Claude P. Brown Memorial Lecture
will be delivered by Kyle C. Kurek, MD on
"Cartilage Tumor Syndromes – Genetic
Discovery to New Tumor Paradigms."

Association members and guests are invited to
present their research. Each proffered paper
will have 12 minutes for oral delivery and 3
minutes for discussion. New for this year is a
poster session to be held Saturday, May 25.
This session was conceived to be primarily
for residents and fellows, but members may
request consideration for posters. Abstracts
submitted for poster presentation should so
state, and those selected for poster
presentation will also have 5 minutes in the
first oral session on Saturday in which to
present two slides about their poster so that
meeting attendees can have a preview of the
posters they may wish to view. **Friday,
January 25, 2013 is the deadline for receipt
of abstracts.** Instructions for abstracts
appear elsewhere in this issue of the *Trumpet*.

The following individuals will receive awards
at this meeting: Gold Headed Cane: John
Savory; Clinical Scientist of the Year: Clive R.
Hamlin; Diploma of Honor: Vincent A.
DeBari; and Young Clinical Scientists: Lori
M. Millner (Innovation and Science),
Frederick G. Strathmann (Technology
Development), and Kristine Konopka and
Joshua Bornhorst (Clinical Applications).

Social events will include the Association's
annual reception and banquet on Friday
evening, and the annual musicale and art
show on Saturday evening, featuring chamber
music and an exhibition of art, photographs,
and handicrafts by members and guests.

**Association of
Clinical
Scientists**

**Officers and
Executive
Committee**

Roland Valdes, Jr
PhD President

Kilmer McCully,
MD
Vice-President

Charles D Hawker
PhD, Secretary

Roger L Bertholf
PhD, Treasurer

Robert L Hunter Jr
MD, PhD,
Director of
Scientific Sections

Nina Tatevian
MD, PhD, Editor-
in-Chief

**Other Members of
the Executive
Committee:**

Vincent A DeBari,
PhD

Magali J Fontaine
MD, PhD

Dani S Zander MD

The Association's
address is 6431
Fannin, MSB
2.292, Houston,
TX 77030;
tel 713 234 6387;
fax 713 500 0732;
e-mail

clinsci@sover.net;
website: www.clinicalscience.org

**Preliminary Program, 133rd Annual
Meeting, May 22-25, 2013, Boston, MA**

**Thursday, May 23, Morning Session
Special Session on Pediatric Pathology**

**Claude P. Brown Memorial
Lecture: K Kurek,** Cartilage Tumor
Syndromes- Genetic Discovery to
New Tumor Paradigms.

S Pauker, Clinical usage of new
methods for prenatal genetic
screening

D Miller, Genome sequencing for
pediatric tumors

K Janeway, Testing for cancer
predisposition in pediatric oncology
patients.

I P Qian, Current array CGH
diagnostics in pediatric disease:
Correlating Genetics to Phenotypes.

I Hoffman, Genetic approach to
bone marrow failure in children.

S Alexandrescu, Pathological
review of the expanding spectrum of
EWS translocation tumors

H Kinney, SIDS and serotonin
signaling defects

H Kozakewich, Pathology of
genetic/syndromic associated
vascular anomalies and tumors

B S Srinivasan, Deep Sequencing /
Mass array / Ion Torrent

C Walsh, Current genetic
approaches to the diagnosis of
neurodevelopment diseases

**Luncheon sponsored by the
Section on Cell and Tissue
Pathology: A McKee,** Traumatic
encephalopathy in the NFL and VA

**Thursday, May 23, afternoon session
Pediatric Pathology, continued**

A Kentsis/H Steen, Proteomic
diagnostics: urine proteomics assay for
appendicitis

G Church, Genetics HMS – NGS
Bioinformatic/sequencing

M Fleming, Iron metabolism disorders in
neonates and children

C French, NUT midline carcinoma

M Rivera, Wilms tumor genetics, WTX

C Jacobsen, Novel treatments for
osteogenesis imperfect

**Session on Lab Management and
the Affordable Care Act**

**Friday, May 24, Morning Session
at Brigham & Women's Hospital**

**Friday, May 24, Afternoon: Tour of
Boston Waterfront and Museum of
Fine Arts**

**Friday, May 24, Evening: Reception
& Banquet**

Banquet Speaker: H. Eugene
Lindsey, MD, President and CEO,
Atrius Health: Changes in Healthcare
under the ACA and the Pioneer ACO

**Saturday, May 25, Morning Session
Joint Session: Oral Presentations of
Poster Papers**

Concurrent Sessions

**A. Anatomic Pathology
Dermatopathology Slide Seminar
and Section on Cell and Tissue
Pathology**

A Zembowicz, Melanoma new molecular
diagnostics

C Lian, Loss of hydroxymethylcytosine is
an epigenetic hallmark of melanoma

S Lyle, Alopecia

**B. Sections Clinical Immunology
and Microbiology/Therapeutics &
Toxicology**

S Brecher, Antibiotic Resistance

Luncheon sponsored by the Section on Clinical Science in Practice: J. Szakacs, Building a lab in a Pioneer ACO

Saturday, May 25, Afternoon Session

Sections on Clinical Science in Practice, Clinical Biochemistry and Biotechnology, Clinical Informatics, Hematology and Transfusion Medicine

Annual Membership Meeting

Saturday, May 25, Evening - Musicale

Other Information

The *Run-for-the-Lilies*, an annual running event, will be held early on Saturday morning, organized by the Athletics Committee (Consolato Sergi, Chair).

Participants are encouraged to bring their families to enjoy Boston's many and varied attractions. In addition to the events that have been mentioned, a stimulating program of activities for accompanying persons is being organized by the Association's Auxiliary.

Meeting Registration

The regular full registration fee is \$535. Emeritus Members, Junior Members, and non-member residents or post-doctoral fellows may pay a reduced fee (\$275). The registration includes a ticket to the reception and banquet on Friday evening. Extra banquet tickets are \$95. The two luncheon seminars are \$40 each. Tickets to the Friday afternoon tour of the Boston waterfront and the Museum of Fine Arts are \$50. Residents and fellows presenting papers will receive a complimentary registration for that day, but this excludes tickets to the luncheons, banquet, or tour.

Hotel Accommodations

The [Omni Parker House Hotel](#), 60 School Street, Boston, MA 02108, phone (617) 227-8600, fax (617) 742-5729 is the headquarters hotel for the meeting and most activities. This grand luxury hotel has been symbolic to Boston's rich history and culture since 1855. Old world charm and elegance are accompanied by all of the modern conveniences of a world-class establishment. Nestled in the heart of downtown Boston, the Omni Parker House is located along the Freedom Trail and at the foot of Beacon Hill, Boston Common, Quincy Market and Faneuil Hall marketplace. It is only a short walk to Boston Harbor. Parker's Restaurant is the home of the Parker House Roll and the Boston Cream Pie.

The Parker House Hotel is a 100% non-smoking luxury hotel. In 2012 it was rated "Highest in hotel guest satisfaction among upper-upscale hotel chains" by JD Power and Associates and lists numerous other awards and accolades on its website, such as being voted "Best

place for rekindling romance" by CBS Boston.

The special convention rate will be \$245/room (single or double) plus taxes and fees (currently, 14.45%). The cut-off date for room reservations at the guaranteed conference rate is Wednesday, May 1, 2013. The Omni Parker House hotel has established a link on their web site through which you can obtain your hotel reservations for our meeting. That link is:

<http://www.omnihotels.com/FindAHotel/BostonParkerHouse/MeetingFacilities/AssociationofClinicalScientistsConference5.aspx>

Please do not wait until the last minute to obtain your room. Boston is a destination of great attraction. In contrast to our meetings in Louisville and Mobile when our hotels graciously extended our reservation period, one should not assume the Parker House will be so inclined. The rack rate if you miss the cut-off date is currently \$279 plus taxes and fees.

Transportation

The hotel does not provide shuttle service from Boston Logan International Airport. However, the airport is only 2.3 miles (10 minutes, depending on traffic) from the hotel. Local taxi cabs are recommended and the fares will range from \$20-28 depending on traffic.

Summary of Abstract Instructions

Association members and guests are invited to submit abstracts based on their research or to review a topic of interest to meeting attendees. For the 2013 meeting, the Association of Clinical Scientists will have a poster session in addition to sessions of oral presentations. Although the poster session is principally intended for residents, fellows, and trainees, members may request that their abstract be considered for poster presentation instead of oral presentation.

If selected for oral presentation, each proffered paper will have 12 minutes for oral delivery and 3 min for discussion. If selected for the poster session, that session will be held on Saturday, May 25. Exact details with regard to time and other relevant information will be announced in the acceptance letter (see below). In addition, up to ten posters will be selected for a 3-4 minute oral "preview" presentation. Each author's preview presentation will use a maximum of two slides. Details as to the content and format of the two slides will be provided with the acceptance letter.

Summary of Abstract Instructions, continued

The deadline for receipt of abstracts is Friday, 25 January 2013. The [Abstract Submission Instructions](#) and the required [CAP Full Disclosure Form](#) appear below and can also be found on the Association web site at <http://www.clinicalscience.org/annualmeeting.html#Abstract>. Please note the CAP Full Disclosure Form must be completed by the presenting author and by each co-author. The Full Disclosure Forms are required for CME accreditation by the College of American Pathologists (CAP). If the abstract is accepted for an oral presentation or a poster presentation, the presenting author will be sent an acceptance email with pertinent details before March 15, 2013. The abstracts will be published in the Program and the *Annals of Clinical & Laboratory Science*.

Cover emails or letters must accompany each submitted abstract. This cover letter or email must have the complete contact information (name, mailing address, email address, telephone number, and fax number) for each presenting author and should state the author's preference for oral presentation or poster. It should also state whether the author is a Fellow of the Association or a non-member, and whether a resident, fellow, or trainee.

Explicit Abstract Instructions for the 2013 Annual Meeting of the Association of Clinical Scientists

Contents

1. The abstract should not exceed 300 words.
2. The title should (i) precisely delineate the subject matter; (ii) not exceed 12 words, and (iii) not use proprietary names.
3. The authors' names should be stated as a group, with given names first, followed by surnames.

Academic degrees should not be used. The institution and city where the work was done should be stated; departments should not be listed.

4. The introductory sentence(s) should state the objectives and scope of the presentation.
5. The next sentences should describe the design of the study and mention salient test materials, subjects, and procedures. Uncommon abbreviations should be explained.
6. The body of the abstract should present the results and their statistical significance.
7. The final sentence(s) should state the conclusions and their implications. Uninformative sentences (e.g., "the work will be discussed") should not be included.

Format

1. The abstract consists of three paragraphs; the first gives the title, author(s), and affiliation(s); the second contains the text; the third states the CME Learning Objectives (see below).
2. The abstract should be prepared using MS Word.
3. The font should be "Times," the font size should be 12 point; left alignment should be used without justifying the right margin; default settings should be used for line spacing; indents and tabs should not be used. Do not use bold type; use italics only for genus and species.
4. The abstract should not contain tables.

Submission

1. For abstract submission by computer CD, the label should indicate the name of the presenting author. Enclose the CD in a mailer, along with (i) a printed copy of the abstract, (ii) a statement whether or not the presenting author is eligible for the Young Clinical Scientist Award (i.e., an Association member, age <45 years), and (iii) Full Disclosure Forms for all authors (see below).
2. For submission by e-mail, the abstract as a Word document should be attached to an e-mail message and sent to clinsci@sover.net with the word, ABSTRACT, on the title line. The body of the e-mail message should include the presenting author's complete mailing address, telephone and fax numbers, e-mail address, and whether or not he/she is eligible for the Young Clinical Scientist Award.
3. To comply with requirements for CME accreditation by the College of American Pathologists (CAP), each author and co-author must complete and sign a CAP Full Disclosure Form to disclose any relevant financial interests or conflicting relationships. The Full Disclosure Forms may be sent by pdf, fax, or regular mail.
4. The abstract must state the CME Learning Objectives of the presentation by completing the following sentence: "Upon completion of this activity, participants should be able to..."
5. The deadline for submission of abstracts is **Friday, 25 January 2013**. The Association's address for US Mail, FedEx, or other express delivery service is: 6431 Fannin, MSB2.292, Houston, TX 77030, USA; the telephone number is (713) 234-6387; the fax number is (713) 500-0732; the e-mail address is clinsci@sover.net.
6. The presenting author will be notified by e-mail before 15 March 2013 whether or not the paper has been accepted. Accepted abstracts will be printed in the program booklet and published in the *Annals of Clinical & Laboratory Science*.



FULL DISCLOSURE REQUEST AND INFORMATION

CAP POLICY ON FULL DISCLOSURE OF FINANCIAL INTERESTS OR RELATIONSHIPS

133rd Annual Meeting of the Association of Clinical Scientists Advances in Genetic /Molecular Diagnostics and Pediatric Pathology

Who must disclose?

All individuals who have any control over the content of a CAP education activity – faculty, planners¹, authors – are required to complete, sign and return the *Full Disclosure Statement* below.

What must be disclosed?

Individuals must disclose any relevant financial relationships he/she (or his or her immediate family or partner) has with a commercial interest. A commercial interest is any proprietary entity producing health care goods or services, with the exception of non-profit or government organizations.²

What is a relevant financial relationship?

Relevant financial relationships are any financial relationships in any amount occurring within the past 12 months that create a conflict of interest.² Financial benefits may include salary, royalties, consulting fees, stock, stock options, honoraria, etc., but do not include mutual fund dividends.

What will the CAP do with disclosure information?

CAP will share disclosure information with participants prior to participation in the education activity, so that they may form their own judgments regarding bias. The existence of financial interests or relationships will not automatically prevent someone from participating as CME author, planner or faculty. However, the CAP is responsible for ensuring that any conflicts of interest are resolved and that each activity promotes health care improvements, rather than the interests of a proprietary entity.

Please complete and sign the following form by **January 25, 2013** via e-mail, regular mail, or fax. Faculty, authors, or planners who fail to disclose or provide false disclosure will be excluded from participation in the education activity development/delivery.

Mail or fax to:

Association of Clinical Scientists
6431 Fannin, MSB2 292
Houston, TX 77030, USA
Tel: (713) 234-6387
Fax: (713) 500-0732
e-mail: clinsci@sover.net

CAP FULL DISCLOSURE STATEMENT FOR EDUCATIONAL ACTIVITIES

I, the undersigned, declare that except as noted below, neither my immediate family members, partners, nor I have a financial interest in or other relationship with a manufacturer/provider of any commercial product/service presented/discussed in the CAP education activities for which I am faculty, author or planner, or with a manufacturer/provider of a directly competitive product/service.

My role(s) for CAP educational activities: Faculty Author Planner Other
 (SELECT ALL THAT APPLY)

- I have no relevant financial relationships to report
 I have the following relevant financial relationships to report

Commercial Interest Indicate name of entity producing health care goods/services	Your Role Indicate your relationship (e.g., employee, contract researcher, board member) to the commercial interest.	Employment relationships. If you indicated any employment relationships in the preceding column please state the products or business that this employer engages in.	What was received Indicate form of compensation (e.g., consulting fee, stock) not amount

- | | | |
|--------------------------|--------------------------|--|
| Yes | No | Statement |
| <input type="checkbox"/> | <input type="checkbox"/> | I have disclosed to CAP all relevant financial relationships and I will disclose or acknowledge that CAP will disclose this information to participants prior to the educational activity. |
| <input type="checkbox"/> | <input type="checkbox"/> | The content of educational activity with which I am involved as either an author/planner/faculty will promote quality or improvements in healthcare and not a specific proprietary business interest of a commercial interest. Content for this activity will be well balanced, evidence-based and unbiased. |
| <input type="checkbox"/> | <input type="checkbox"/> | I have not and will not accept any additional payments or reimbursements beyond that which has been agreed upon directly with CAP. |
| <input type="checkbox"/> | <input type="checkbox"/> | I understand that CAP may need to review my presentation and/or content prior to the activity, and I will provide the educational content and resources in advance as requested. If I have a live activity a representative of CAP may be there to ensure that my presentation is educational and not promotional in any way. |
| <input type="checkbox"/> | <input type="checkbox"/> | If I am providing recommendations involving clinical medicine, they will be based on evidence that is accepted within the profession of medicine as adequate justification for their indications and contraindications in the care of patients. All scientific research referred to, reported to or used in the educational activity in support of justification of a patient care recommendation will conform to the generally accepted standards of experimental design, data collection and analysis. |
| <input type="checkbox"/> | <input type="checkbox"/> | If I am discussing specific health care products or services, I will use generic names to the extent possible. If I need to use trade names, I will use trade names from several companies when available, and not just trade names from any single company. |
| <input type="checkbox"/> | <input type="checkbox"/> | If I am discussing any product use that is off label, I will disclose that the use or indication in question is not currently approved by the FDA for labeling or advertising. |
| <input type="checkbox"/> | <input type="checkbox"/> | If I have been trained by or utilized by a commercial entity or its agent as a speaker for any commercial interest, the promotional aspects of that presentation will not be included in any way with this activity. |
| <input type="checkbox"/> | <input type="checkbox"/> | If I am presenting research funded by a commercial entity, the information presented will be based on generally accepted scientific principles and methods, and will not promote the commercial interest of the funding company. |

Signature

(Print Name and Degrees)

Date

ASSOCIATION OF CLINICAL SCIENTISTS

Registration Form for the Annual Meeting in Boston, MA, May 22-25, 2013

Last Name	First Name	Initial	Degree
Institution		Street Address	
City	State	Zip	
Telephone #	Fax #	e-mail address	

	No. of Persons	Charge (\$)
Meeting Registration (\$535 Full Registration, Members or Non-Members) (includes one ticket to the Reception and Banquet)	_____	_____
Meeting Registration (\$275, Full Registration, Emeritus, residents, fellows, trainees) (includes one ticket to the Reception and Banquet)	_____	_____
Thursday Lunch – Sponsor: Section on Cell & Tissue Pathology (\$40)	_____	_____
Friday Afternoon - Special Excursion to Boston waterfront and the Museum of Fine Arts (includes box lunch) (\$50)	_____	_____
Friday Evening - Additional Guest Ticket for Reception and Banquet (\$95)	_____	_____
Saturday Lunch - Sponsor: Section on Clinical Science in Practice (\$40)	_____	_____
Saturday Evening - Musicale & Art Show, with wine and cheese reception (gratis)	_____	_____
TOTAL PAYMENT ENCLOSED:	_____	_____

Payment options: (Cancellation with full refund will be accepted until 22 April 2013.)

1. Mail this form with a check, payable to Association of Clinical Scientists,
6431 Fannin Street, MSB2.292 Houston, TX 77030
2. Charge American Express, Visa, or MasterCard (circle which one and complete the blank lines) and fax this form to
(713) 344 1144 or (713) 500-0732.
3. Register on-line (available after January 15, 2013) on the Association website at www.clinicalscience.org.

Credit card type (circle one): Visa MasterCard American Express

Card number _____
 Security code (CVV) _____ Expiration date _____
 Name on the card _____
 Address _____
 City _____ State (Province) _____
 Country _____ Postal (Zip) code _____
 Signature _____

ANNOUNCEMENT OF MEMORANDUM OF UNDERSTANDING WITH ASCP

Dear Fellows of the Association:

We have Good News! Several months ago our Executive Committee was approached by the American Society for Clinical Pathology (ASCP) with the suggestion that the ACS consider partnering with them in a relationship that would benefit both associations as we consider the future of pathology and laboratory medicine. After months of deliberations, a Memorandum of Understanding (MOU) was prepared that set the stage for a partnering relationship involving activities of benefit to both organizations and services that the ASCP would provide the ACS in exchange for an annual fee.

At its meeting in Boston on November 30, 2012, the members of the Executive Committee who were present, (Roland Valdes Jr, Charlie Hawker, Roger Bertholf, Kilmer McCully, Vince DeBari, Robert Hunter and Nina Tatevian), voted unanimously to authorize signing of the MOU. As a result, both ASCP and ACS have now executed the agreement. All of us will be hearing more on this in a press release to be distributed soon and our Executive Committee wanted to alert you to be attentive to the announcements.

It should be emphasized that the Association retains full control of its operations, finances, annual meeting, journal, and other professional activities. We are simply purchasing some services from ASCP in an effort to manage better our operations within our limited budget, and we are using the power of ASCP to send our meeting announcements to a broader audience and to help with recruiting additional members.

This new path for the ACS represents an incremental positioning for our future that is anticipated to increase our membership of active Fellows, provide financial stability, establish logistical continuity for serving our members, and develop new educational and scholarly areas of activity for the ACS and its Fellows.

Respectfully,

Roland Valdes Jr.
President

ASSOCIATION OF CLINICAL SCIENTISTS
6431 Fannin, MSB 2.292
Houston, TX 77030