



# Clinical Science Trumpet

Newsletter of the Association  
of Clinical Scientists

Vol 30, No 4  
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Annual  
Meeting in  
Louisville  
in May 2011

Call for  
Papers and  
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for Abstracts

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## Call for Papers for the Annual Meeting in Louisville on 18 to 22 May 2011

The *131st Meeting of the Association of Clinical Scientists* will be held in Louisville, Kentucky, from Wednesday, 18 May, to Sunday, 22 May 2011. The headquarters will be the historic Seelbach Hilton Hotel, located in downtown Louisville. The meeting will be hosted by the University of Louisville Medical School. Drs Joseph C. Parker, Jr., and Roland Valdes, Jr., Co-Chairs of the Program Committee, cordially invite you to participate in this outstanding conference.

### Schedule of Events

The meeting registration desk will be open and committee meetings will be held at the Seelbach Hotel on Wednesday afternoon and evening. Scientific sessions will be held at the hotel all day on Thursday and Saturday. The Friday morning session will be at the University of Louisville Medical Center. Social events will include the Association's annual Reception and Banquet on Friday evening and the annual Musicales and Art

Show on Saturday evening. An excursion to Churchill Downs and the Kentucky Derby Museum will be held on Friday afternoon.

### Scientific Program

Clinical services in Pathology and Laboratory Medicine are undergoing major transformations owing to recent advances in clinical genomics and proteomics that have introduced the concept of personalized medicine. The critical impact of a patient's individual genome on his/her diagnosis and therapy is now recognized in oncology, pharmacology, toxicology, immunology, infectious, and genetic diseases.

To meet the perceived educational needs in this specific area, this program is focused primarily on *Genomics and Personalized Medicine*. Invited lectures on this topic include the following:

- Pathology and the frontier of personalized medicine. Roland Valdes;
- Deciphering the genomics of cancer to predict clinical behavior. James L Wittliff;

## Association of Clinical Scientists

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Committee:

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PhD

Nina Tatevian MD

Myra L Wilkerson  
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The Association's  
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1287, Middlebury,  
VT 05753; tel 802  
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website: www.  
clinicalscience.org

- Environmental genomics of the L1 retrotransposon: Implications for personalized medicine. Kenneth S Ramos;
- The facilitating cell, tolerance, and translation to the clinic. Suzanne T. Ildstad;
- Application of pharmacogenomics to pain management: clinical and forensic implications. Saeed A. Jortani; and
- Novel decision support tools using pharmacogenetics. Mark W Linder.

Platform sessions with keynote lectures and research papers will be devoted to Cell and Tissue Pathology, Clinical Biochemistry and Biotechnology, Clinical Molecular Biology and Genetics, Oncology and Proteomics, Clinical Immunology and Microbiology, Hematology and Transfusion Medicine, Therapeutics and Toxicology, Clinical Informatics and Computer Systems, and Clinical Science in Practice. Some of the keynote lectures include:

- Laboratory informatics from instrument to internet. James J. Miller;
- Neuropathology intraoperative consultation. John R. Parker; and
- Frozen-section controlled micrographic surgery. Rawhi A. Omar.

The program on Saturday morning will feature a Surgical Pathology Tutorial on Interstitial Lung Disease by Mostafa Fraig.

On Thursday, a Luncheon sponsored by the Section on Clinical Molecular Biology and Genetics will feature a lecture on Pathology: Past, Present, and Future, by Ronald J. Elin.

On Saturday, a Luncheon will be sponsored by the Section on Clinical Science in Practice (speaker to be announced).

### Call for Papers

Association members and guests are invited to present papers on their research. Each proffered paper will have 12 min for oral delivery and 3 min for discussion. **The deadline for receipt of abstracts is Friday, 7 January 2011.** On pages 4 and 5 are printed the Instructions for Submitting

Abstracts and the Full Disclosure Form that must be completed by the presenting author and each co-author. The full disclosure forms are required for CME accreditation by the College of American Pathologists (CAP). The abstracts will be published in the Program and the *Annals of Clinical & Laboratory Science*.

### Social Events

On Friday afternoon, participants may enjoy a special excursion to the Churchill Downs racetrack and the Kentucky Derby Museum.

The *Association's Annual Reception and Banquet* will be held on Friday evening. In addition to a banquet address, the program will include presentations of the Association's awards for 2011. The Awards Committee announces the recipients:

#### *Young Clinical Scientist Award:*

Peter C. Hu, Houston, TX;

#### *Diploma of Honor:*

Charles W Hawker, Salt Lake City, UT;

#### *Clinical Scientist of the Year:*

Roland Valdes, Jr., Louisville, KY.

The *Annual Musicale and Art Show* on Saturday evening will feature a program of chamber music by members and guests, an exhibition of their art works, handicrafts, and photographs, and a wine & cheese reception. If you wish to perform or exhibit, please contact Myra L. Wilkerson, Chair of the Committee on Music and Arts (570 271 6332; e-mail mwilkerson@geisinger.edu).

The *Run-for-the-Lilies*, an annual running event, will be held early on Saturday morning, organized by Armand B. Glassman, Chair of the Committee on Athletics.

Participants are encouraged to bring their families to enjoy Louisville'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 Auxilliary.

### Meeting Registration

The regular registration fee is \$435. Junior members, emeritus members, and non-member residents or post-doctoral fellows may pay a reduced fee (\$295). The registration fee includes one ticket to the reception and banquet on Friday evening. Tickets for the luncheons of scientific sections cost \$30. Admission to the musicale and art show on Saturday evening is free. The meeting registration form is printed on page 6 of the *Clinical Science Trumpet*.

### Hotel Accommodations

The Seelbach Hilton Hotel, rated Four Diamonds by AAA, recently underwent a \$12 million renovation. Appearing on the National Register of Historical Places, this luxury hotel is the premier hotel in the state of Kentucky. Built in 1905, it is considered a landmark to “the golden era” with its grand ambiance inspiring author F. Scott Fitzgerald to use the Seelbach as a backdrop for Tom and Daisy Buchanan’s wedding in *The Great Gatsby*. The Seelbach’s Oak Room restaurant is Kentucky’s first and only AAA Five Diamond restaurant.

The special convention rate will be \$149/room (single or double) plus taxes. The hotel’s amenities include the Z-Salon and Spa, a renovated and expanded fitness center, and a business center. The hotel’s address is 500 Fourth Street, Louisville, KY 40202, and its website is [www.Seelbachhilton.com](http://www.Seelbachhilton.com). The number of available rooms at the convention rate is limited, so you should make your reservations early by calling the hotel at (800) 333 3399, (502) 585 3200, or by sending a fax to (502) 585 9240. Please specify that you will attend the Association’s meeting. The cut-off date for reservations at the convention rate is 25 April 2011.

### Transportation

Complimentary shuttle service between Louisville International Airport and the Seelbach Hilton Hotel is provided 6 a.m. to 12 midnight, with an approximate travel time of 15 minutes. Guest parking with in/out privileges at the hotel costs \$21/night (self-parking) or \$25 (valet parking).

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## ARE YOUR COLLEAGUES MEMBERS OF THE ASSOCIATION?

Each year the Association undertakes to recruit new members by soliciting nominations from the current Fellows. This program has proven to be the most successful way to sustain our membership. The Association’s Membership Drive is focused on pathologists and clinical scientists with a scholarly temperament who enjoy attending scientific meetings, presenting and publishing papers, reading journals, participating in professional activities, and broadening their scientific expertise.

Each Fellow is asked to identify two such persons who are likely candidates for membership in the Association of Clinical Scientists. Please select them from colleagues at your institution, clinical scientists at other hospitals or laboratories in your region, acquaintances in foreign countries, and residents or post-doctoral fellows. Please send the Secretary-Treasurer by e-mail the names and addresses of the candidates, with comments about their professional qualifications, interests, activities, and personal attributes. Include each candidate’s Full Name, Degrees, Institution, Department, Street Address, City, State, Zip Code, Country, e-mail address, and telephone numbers.

The Secretary-Treasurer will use your comments to draft personal letters to the candidates, inviting them to join. Each will receive: (a) a membership proposal form, (b) an attractive brochure that describes the Association’s goals, activities, and the benefits of membership, and (c) the current issues of the *Annals of Clinical & Laboratory Science* and the *Clinical Science Trumpet*. You will receive copies of the letters so that you can support the membership invitations with e-mail messages to the candidates. Please encourage each candidate to complete the membership proposal form and submit it along with his/her curriculum vitae and bibliography to the Secretary-Treasurer, who will forward the documents to the Credentials Committee.

**Association of Clinical Scientists**  
**Instructions about Abstracts for the Annual Meeting**  
**in Louisville, Kentucky, on 18 to 22 May 2011**

**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 are 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 should present the results and their statistical significance.
  7. The final sentence(s) should state the conclusions and their implications. Uninformative sentences (eg, "the work will be discussed") should not be included.
- 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 (ie, a member of the Association, age <45 years), and (iii) Full Disclosure Forms for all authors (see below).
  2. For submission by e-mail, the abstract should be attached to an e-mail message and sent to the Secretary-Treasurer at [clinsci@sover.net](mailto:clinsci@sover.net). In the e-mail message, 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. In the third paragraph of the abstract, the authors 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, 7 January 2011. The Association's address for US Mail is PO Box 1287, Middlebury, VT 05753, USA; the street address for FedEx and other express delivery services is 25 Maxwell Place, Middlebury, VT 05753, USA; the telephone number is 802 458 3351; the fax number is 802 458 3278; the e-mail address is [clinsci@sover.net](mailto:clinsci@sover.net).
  6. The presenting author will be notified by e-mail before 1 March 2011 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*.

**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.
2. The abstract should be prepared using MSWord.
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



**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: (SELECT ALL THAT APPLY)     Faculty     Author     Planner     Other   

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

<b>Commercial Interest</b> Indicate name of entity producing health care goods/services	<b>Your Role</b> Indicate your relationship (e.g., employee, contract researcher, board member) to the commercial interest	<b>What was received</b> 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

Name, printed, with degrees

Date

# ASSOCIATION OF CLINICAL SCIENTISTS

## Registration Form for the Annual Meeting in Louisville, KY, on 18 to 22 May 2011

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

	No. of persons	Charge (\$)
Meeting Registration (\$435 Regular; \$295 Junior or Emeritus) (includes one ticket to the Reception and Banquet)	_____	_____
Thursday Lunch - Section on Clinical Molecular Biology and Genetics (\$30)	_____	_____
Friday Afternoon - Special Excursion to Churchill Downs (\$30)	_____	_____
Friday Evening - Additional Guest Ticket for Reception and Banquet (\$85)	_____	_____
Saturday Lunch - Section on Clinical Science in Practice (\$30)	_____	_____
Saturday Evening - Musicale & Art Show, with wine and cheese reception	_____	<u>gratis</u>
TOTAL PAYMENT ENCLOSED:		_____

Please send this form with a check, payable to Association of Clinical Scientists, to F William Sunderman Jr MD, PO Box 1287, Middlebury, VT 05753. Alternatively, you may charge American Express, Visa, or MasterCard (circle which one). Please give your credit card number and expiration date, and sign below. If you pay by credit card, you may send this form by fax to 802 458 3278. Cancellation with full refund will be accepted until 18 April 2011.

Card No.: \_\_\_\_\_ Expiration (mo, year): \_\_\_\_\_

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

# Association of Clinical Scientists

## Proposal of Candidate for Membership

Name (First, Initial, Last, Degrees)

Office Address (Institution, Street)

(City, State, Zip)                      Phone No.                      Fax No.                      E-mail address

Home Address (Street)

(City, State, Zip)                      Phone No.                      Fax No.                      E-mail address

Birthplace                      Birthdate                      Citizenship                      Gender

Education (Institutions, Locations, Dates, Degrees)

Postdoctoral Training (Institutions, Locations, Dates, Certification, Licensure)

Past Positions (Institutions, Locations, Dates, Titles)

Present Position (Institution, Location, Date, Title, Academic Appointment)

Clinical and Scientific Expertise (Subspecialty, Clinical Focus, Research Emphasis)

Candidate's Signature                      Date                      Membership Category

Sponsor's Signature                      Date                      Printed Name

The Sponsor certifies that the candidate fulfills the requirements for membership and subscribes to the goals and objectives of the Association of Clinical Scientists. This proposal form should be sent, along with the candidate's curriculum vitae and bibliography, by mail, fax, or e-mail to the Secretary-Treasurer:

F William Sunderman, Jr., MD  
Association of Clinical Scientists, PO Box 1287, Middlebury, VT 05753, USA  
Tel: 802 458-3351, Fax: 802 458-3278, E-mail: [clinsci@sover.net](mailto:clinsci@sover.net)