

# Critical Points

## AACC Critical & Point of Care Testing Division Member News

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### 2014 CPOCT Division Officers

#### Chair

- Marcia Zucker, PhD, ZIVD, LL Metuchen, NJ

#### Chair-Elect

- Scott Isbell, PhD, IL, St. Louis University School of Medicine, St. Louis, MO

#### Past Chair

- William A. Clarke, PhD, Johns Hopkins, Univ. School of Medicine, Baltimore, MD

#### Secretary

- Kerstin Halverson, MS, BA, Children's Hospitals & Clinics, Minneapolis, MN

#### Treasurer

- Sarah Brown, PhD, Washington Univ. School of Medicine, St. Louis, MO

#### Nominating Committee

- Angela Ferguson, PhD, Children's Mercy Hospitals and Clinics, Kansas City, MO
- Brad Karon, PhD, MD, Mayo Clinic, Rochester, MN
- Kamisha Johnson-Davis, PhD, University of Utah/ARUP Laboratories, Salt Lake City, UT

#### Awards Committee

- Kenneth Blick(Awards Chair), PhD, University of Oklahoma Hospital, Oklahoma City, OK
- Jeffrey A. DuBois, PhD, Nova Biomedical, Waltham, MA
- Lou Ann Wyer, BS, MS, MT (ASCP), Sentara Health System, Norfolk, VA
- John Petersen, PhD, UTMB, Galveston, TX

#### Members at Large

- Nichole Korpi-Steiner, PhD, University of North Carolina, Chapel Hill, NC
- Sharon Geaghan, MD, Stanford University, Palo Alto, CA
- Martha Lyon, Royal University Hospital, Saskatoon, SK, Canada

#### Newsletter Editor

- Steven Valorz, BS, Alere Informatics, Charlottesville, VA

## From the Division Chair...

William Clarke, PhD, MBA, DABCC, Johns Hopkins University School of Medicine

Hello and Happy Holidays to everyone! I hope that the past year has been kind to all of you. It has been an eventful year, and we have a lot to be proud of as a division. Over the past year there were at least 8 symposia, workshops or forums that were POCT related.



In addition, we awarded a research grant to Dr. Lei Zheng from Guangdong, China and gave awards to Michael Jorgenson, Karen Jenkins, and Dr. James Nichols. In addition, despite a rough start, thanks to assistance from many people, we were able to continue the great Afterglow tradition at the AACC Annual Meeting.

Thanks also go to our Nominating Committee for producing an excellent slate of candidates for the coming year. The elections results are complete, and I would like to congratulate the following new officers in the CPOCT Division:

- Chair-Elect: Scott Isbell, PhD
- Treasurer: Kerstin Halverson (2nd term)
- Nominating Committee: Angela Ferguson, PhD; Brad Karon, MD, PhD
- Member-at-Large: Sharon Geaghan, MD and Martha Lyon, PhD

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AACC

## Critical and Point-of-Care Testing:

Real World and Emerging Applications for Improved Clinical Outcomes

ABSTRACTS DEADLINE  
MAY 1, 2014



## THE 25TH INTERNATIONAL SYMPOSIUM

SEPTEMBER 17-20, 2014  
PARADISE POINT  
SAN DIEGO, CA

See page 8

## Record Crowd Attends CPOCT Meeting and Mixer

The 2013 AACC CPOCT Business Meeting and Mixer was held on, July 30, 2013 in Houston. Division Chair, William Clarke, PhD, Johns Hopkins Univ. School of Medicine, Baltimore, MD, welcomed over 100 people to the meeting. More on pages 2 and 3.



## 2013 CPOCT Mixer and Awards Presentation

### Karen Jenkins Receives 2011 POCC of the Year Award!

One of the highlights each at the CPOCT Mixer is the presentation of the POCC of the Year award. On July 30, that award was given to Karen-Jenkins, MT(ASCP), POCC (AACC), from Emory Crawford Long Hospital in Atlanta, GA.

In addition to a beautiful crystal, this award, funded by Lifescan, Inc., included a cash award and funds to support attendance at the AACC Annual Meeting.

Karen was born in Louisiana, attended The University of Southwestern Louisiana in Lafayette, Louisiana and received a degree in Medical Technology. She worked at a local hospital until 1988 when she married and moved to Atlanta, Georgia. Karen worked in reagent manufacturing for six months, but then decided to return to the hospital setting and was employed by Piedmont Hospital for 10 years.

For 7 years, Karen worked in the chemistry department and in 1995, became the first Point of Care Coordinator at Piedmont Hospital. During her time at Piedmont, Karen developed quality assurance programs, quality control review programs, orientation/skills fairs programs, upgraded glucose meters, performed inspections



and was inspected many times. She was responsible for linearity and correlations on instruments and maintenance on the instruments.

In 1998, Karen had the pleasure of joining Emory Healthcare as Point of Care Coordinator overseeing 5 hospitals and many clinics. She worked with Laboratory Administration to add to

the Point of Care Department and currently works with 6 other Point of Care Coordinators managing approximately 1800 beds, 50 POC licenses and over 1 million glucose tests annually. Other tests performed at Emory Healthcare include ABG, ACT, AVOX, INR, Creat, Hemocue Hemoglobin, Manual Urine Testing, Amnio Swab, etc.



*Karen is shown with former POCC of the Year Recipients Edwina Szlag, Kim Skala, Peggy Mann, Deanna Bogner, and Lou Ann Wyer.*

**Nominate a colleague for a CPOCT Award... See page 6!**

## James Nichols Receives CPOCT Lifetime Achievement Award

This newly created award is in honor of Herald Waldon Jr. and funded by Abbott Laboratories. The first recipient of this award is James H. Nichols, Ph.D., DABCC, FACB, Professor of Pathology, Microbiology and Immunology, Medical Director, Clinical Chemistry Vanderbilt University School of Medicine, Nashville, TN

The award was presented at the CPOCT Meeting and Mixer held at the AACC Annual Meeting. Dr. Nichols received the award based on his record of distinguished service as a Point-of-Care Director (or industry innovator) and insuring the overall quality of testing at the point-of-care.



Bill Clarke, right, presented Jim Nichols with the first ever Lifetime Achievement Award during the CPOCT Meeting held at AACC's Annual Meeting in July.

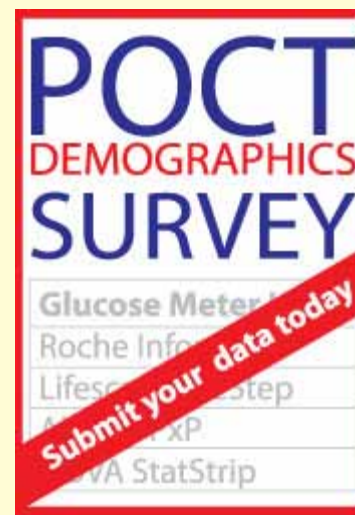


## Best Abstract Award Presented



CPOCT Chair Dr. William Clarke then presented Michael Jorgensen, MS, (above left) QDx, Inc., Best Abstract Award for "Potential Utility of a Novel Automated Point-of-Care Image Based Hematology Analyzer for the Diagnosis of Malaria as Part of a Routine CBC".

Dr. Clarke also announced that Lei Zheng, PhD, Vice Dean/Professor at Nanfang Hospital, Southern Medical University, Guangdong China, received the AACC Van Slyke Foundation CPOCT Research Grant for his project entitled: "A Biosensor for Electrochemical Detection of MicroRNA's."



Have you submitted your POCT Program Demographics?  
Visit [www.pointofcare.net/POCC\\_Demographics\\_13.htm](http://www.pointofcare.net/POCC_Demographics_13.htm)

## The Role of POCT in a Disaster Highlights the 11th Annual CPOCT Forum

This year's topic was "The Role of Point-of-Care testing in a Disaster (Plan) with a keynote presentation given by Dr. Jerry Kost. Dr. Kost's discussion centered on DISASTER POINT OF CARE TESTING: FUNDAMENTAL CONCEPTS TO ENHANCE CRISIS STANDARDS OF CARE with a global focus of "Point-of-care testing will improve crisis standards of care, disaster preparedness, and at the same time, healthcare in small-world networks."



In addition to Dr. Kost, Diane L. Davis, MT(ASCP)SH from All Children's Hospital, Johns Hopkins Medicine, presented "Are You Ready For a Disaster? Here's Our Plan"; Kerstin Halverson, BA, MS, Point of Care Coordinator at Children's Hospitals and Clinics of Minnesota, discussed "POCT & Lab Preparedness A regional approach to being Eveready"; and Peggy Mann, M.S., MT(ASCP) from UTMB Galveston talked about the "Use of POCT for Emergency and Disaster Preparedness & Recovery."



Dr. Jerry Kost. Dr. Kost was the keynote speaker for "The Role of Point-of-Care testing in a Disaster (Plan)".



All of the presentations are available to view and download at [http://www.pointofcare.net/CPOCT\\_Forum\\_2013\\_Recap.htm](http://www.pointofcare.net/CPOCT_Forum_2013_Recap.htm).



**Nominate a colleague for a CPOCT Award... See page 6!**

## AfterGlow 2013 Another Hit with POCCs and POCT Vendors

The 7th AfterGlow @ AACC event followed the CPOCT Meeting and Mixer and was attended by more than 200 POCCs and POCT industry personnel. On the heels of a successful events in Los Angeles, Atlanta, Anaheim, Chicago, Washington, DC and in Orlando, the 2013 AfterGlow Event was another smashing success! Co-hosted by the CPOCT Division, and made possible by POC vendors, AfterGlow included food, a cash bar, and dancing!



Kudos to the AfterGlow Committee members who did a fabulous job of decorating the ballroom with 'Welcome to Texas' theme!



More photos at [http://www.pointofcare.net/CPOCT\\_2013\\_Recap.htm](http://www.pointofcare.net/CPOCT_2013_Recap.htm)

## Nominate a Colleague for a Point-of-Care Testing Award

The AACC Critical and Point-of-Care Testing Division invites nominations for awards in point-of-care testing by March 15. For more details, visit <http://www.aacc.org/members/divisions/cpocct/awards/pages/default.aspx#>

The CPOCT Division presents several awards annually or bi-annually to clinical chemists and other healthcare professionals who work in the area of critical and point-of-care testing. These awards are:

### Point of Care Coordinator of the Year

This award recognizes outstanding achievements in the POCT field by a person primarily responsible for an institution's POCT program.

**Deadline to apply: March 15**

- Award Amount:
  - \$500 honorarium
  - \$1,350 to attend the AACC Annual Meeting
  - Glass trophy
- Sponsor: Johnson & Johnson
- Frequency: Annually
- **2013 Award Recipient:** Karen Jenkins, Emory Healthcare

### Lifetime Achievement Award for Directors of Point-of-Care Testing

This award is given in honor of Herald Waldon, Jr. to a POC Director or industry innovator who has demonstrated at least 10 years of distinguished leadership ensuring the quality of testing at the point-of-care.

**Deadline to apply: March 15**

- Award Amount: \$5,000
- Sponsor, Abbott Laboratories
- Frequency: Alternating years - Award given in years 2015 & 2017
- **2013 Award Recipient:** James H. Nichols, PhD

### Outstanding Contributions to POCT

This award is given for a single outstanding achievement or body of accomplishments that have advanced the field.

**Deadline to apply: March 15**

- **Award Recipient 2011:** Steven Valorz
- **Award Recipient 2009:** Marcy I Anderson
- **Award Recipient 2003:** Emery J Stephens

### Best Annual Meeting Abstract

Given in recognition of outstanding research in the areas of critical and point of care testing for abstract submitted and poster presented at the AACC annual meeting. Abstracts are selected by the CPOCT Awards Committee from the accepted abstracts submitted to the AACC Annual Meeting Organizing Committee. The awardees are recognized at the CPOCT Mixer during the AACC Annual Meeting. Recipients receive a \$500 cash award.

### Best International Symposium Abstract

Given in recognition of outstanding research in the areas of critical and point of care testing for abstract submitted and poster presented at the CPOCT international symposium. Abstracts selected by the CPOCT Awards Committee from those accepted abstracts submitted to the Scientific Committee of the CPOCT International Symposium. The awardees are recognized at the symposium's award dinner. Recipients receive a plaque and \$500 cash award.

### Best Newsletter Article

These awards are presented in recognition of outstanding papers published in the CPOCT Newsletter. Each award consists of \$100 cash award.

### International Travel Grant

This grant provides travel support for an invited, well-recognized and experienced clinical chemist to travel overseas to enhance the quality of Critical and Point of Care Testing at a non-US national conference of clinical chemistry. The award consists of up to \$1,500 cash travel support. President of the national clinical chemistry society organizing the conference should contact the chair of the CPOCT Division for this award.

### Local Section Travel Grant

This grant provides travel support for invited well-recognized and experienced clinical chemists to participate in scientific meetings that will enhance the quality of Critical and Point of Care Testing at an AACC local section meeting. The grant consists of up to \$550 cash travel support. The chair of the local section organizing the conference should contact the chair of the CPOCT Division for this award.

### AACC Van Slyke Foundation Critical and POCT Research Grant

This grant is given to study outcomes of point-of-care testing (POCT).

Applicant and his/her mentor (if applicable) should clearly state that the research project described was conceived by the applicant. Applicant and his/her mentor (if applicable) should list titles and amounts of funds for other similar projects that are funded from other sources.

## From the Division Chair

Continued from page 1

A complete list of division officers can be found at the AACC CPOCT Division website. Marcia Zucker will be the Division Chair for the coming year, and I know you will join me in giving her the support she needs for a successful year, and in thanking her for being willing to step into this leadership role.

There are many exciting things happening for the coming year, but I do want to highlight one event in particular. The 2014 International Symposium will be held in San Diego, CA from September 17 - 20, 2014. It is the 25th International Symposium and will be entitled "Critical and Point-of-Care Testing: Real World and Emerging Applications for Improved Clinical Outcomes". The meeting location is the Paradise Point Hotel and Resort. The scientific program for the meeting is set, and fundraising is underway. Please mark your calendars, and we will look forward to hosting you in San Diego soon.

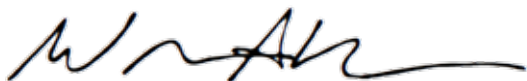
To close, it has been a rewarding experience serving the division as Chair, and I have thoroughly enjoyed getting to know many of the division members through the various Division activities and social events (but I'm happy to pass this on to Marcia).

There are many people to thank, but I want to start by thanking the Division officers that are at the end of their terms: Fritz Kiechle as Past-Chair, Cynthia Bowman and Diana Blanco as members of the Nominating Committee, and Members-at-Large Ellis Jacobs and Martin Kroll. Michele Horwitz at the AACC was a tremendous help to us during a year of transition, and we are grateful for all the times she went the extra mile to help us work things out. I want to give a special thanks to Gail Mutnik, Karen Ellis and the rest of the Annual Meeting staff at AACC that were so helpful and flexible while we were trying to pull together the Division Meeting and Mixer along with the Afterglow.

Also, welcome back to Penny Jones, who after a brief sabbatical resumes her role as our AACC division liaison – thanks to Penny and Kelsey Blake for helping me get things in order at the end of the year.

Although I can't name them all, I would like to thank many others whose support and hard work have contributed to the success of our division activities. This includes all of the corporate and individual sponsors of our many division activities and all of the folks at AACC that work so hard to keep us organized. Have a great Holiday Season, and I look forward to seeing many of you in 2014.

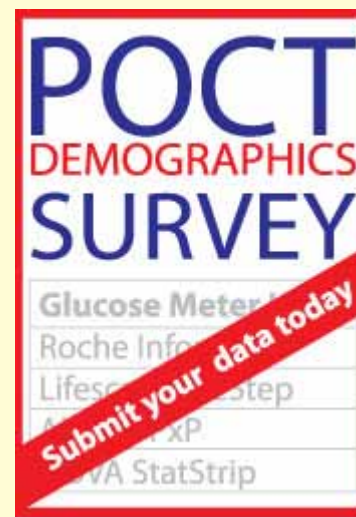
Sincerely,



William Clarke, PhD, MBA, DABCC  
Chair, POCT Division

## Division Goals for 2014:

- Continue to offer year-long sponsorship and recognized companies at all division activities in 2014.
- Update existing on-line educational content regarding POCT.
- Continue to coordinate the timing of the POCC forum, posters, membership meeting, mixer, after glow and executive committee meetings at the annual AACC Meeting.
- Present the inaugural Lifetime Achievement Award for Point-of-Care Coordinators at the 2014 Annual Meeting.
- Implement the approved by-laws changes outlining Fundraising, Awards, POCT Forum, and Afterglow Committees in 2014.
- Evaluate the location, title of the next international symposium for 2014.



Have you submitted your POCT Program Demographics?

Visit [www.pointofcare.net/POCC\\_Demographics\\_13.htm](http://www.pointofcare.net/POCC_Demographics_13.htm)

# Critical and Point-of-Care Testing:

## Real World and Emerging Applications for Improved Clinical Outcomes



### CPOCT 25th International Symposium

SEPTEMBER 17-20, 2014  
SAN DIEGO, CA

THIS SIGNATURE AACC MEETING will look at practical and promising applications of point-of-care testing for clinical decision making.

Abstracts are invited by **May 1, 2014** in the following areas:

- POCT for emergency preparedness and resource limited settings
- POCT for infectious disease
- POCT and molecular diagnostics
- POCT for assessment of coagulation
- Practical applications of POCT: Data driven solutions for improved outcomes

VISIT <http://www.aacc.org/events/meetings/Pages/8719.aspx#> FOR DETAILS

# save the date & call for papers