

# Critical Points

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

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## Pet Maniquis Named 2012 POCC of the Year!

This award is funded by Lifescan, Inc. and includes a cash award and funds to support attendance at the AACC Annual Meeting. The recipient, Pet Maniquis, is from Physicians Reference Laboratory, Providence Medical Center and Saint John Hospital, Kansas City, KS. Congratulations on behalf of the Awards Committee.

Pet Maniquis, MPA, MT(ASCP) POCC(AACC), is originally from the Philippines, relocating to the US to further her studies in clinical laboratory technology. Pet has 40 years of experience in laboratory settings and a Master's degree in Public Administration with emphasis in Health Administration from University of Missouri-Kansas City.



**Pet Maniquis**

She worked at Bethany Medical Center as special chemistry supervisor, forensic analyst and laboratory manager. She trained as a forensic analyst at the FBI laboratory in Arlington, VA and was a state expert witness for toxicology until 2000.

In 2001, she moved to Providence Medical Center, eventually becoming the Point of Care Coordinator. In 2003, the Sisters of Charity of Leavenworth Health Systems hired Physicians Reference Laboratory to manage the laboratory operations at Providence Medical Center and Saint John Hospital. Pet's POCC responsibility grew from two hospitals to twelve hospitals, surgical centers, rehab hospitals and physician offices.

## Daily Breakdowns of the 2012 Annual Meeting and Clinical Lab Expo begins on page 2

Her POCT duties include quality assurance and performance improvement, quality control review, coordinating proficiency testing performance, and writing policies and procedures. She is actively involved in training and recertification of POC end users and participates in the evaluation, selection and validation of POC devices. She implements devices on units, performs linearity, precision, correlation and method comparisons, and maintains POC devices in use.

Pet is a member of the American Association of Clinical Chemistry (AACC), American Society of Clinical Pathologists (ASCP), and serves on the Board of Directors of the Clinical Laboratory Management Association (CLMA) Kansas City Chapter. She has helped run the Heart of America POC Network since its inception in 2004.

**Sunday, July 15**

**Morning Interactive Workshop**  
**Quality Practices in Noninstrumented**  
**Point-of-Care Testing**  
**10:30 AM - 12:00 PM**

**Moderator/Speaker:**

Peggy Mann, MS, BS, MT(ASCP), University of Texas Medical Branch, Texas City  
CLSI, Critical and Point-of-Care Testing Division

**Level:** Basic  
**CE Hours:** 1.5

**Intended Audience:**

This session is intended for novice POC coordinators, physician office laboratory (POL) employees, physician office/medical practice managers, home health managers, and consultants to POLs.

**Overview:**

Following a brief lecture attendees will be provided a toolbox of template forms and logs and practical examples to stimulate audience participation. The use of case studies will allow additional discussion of potential quality management strategies and their strengths and weaknesses. Participants will also be asked to submit questions. Handouts will include the lecture and the toolbox materials.

**Expected Outcomes:**

After attending this session, participants will be able to:

1. discuss professional roles and responsibilities of personnel who perform and oversee noninstrumented testing;
2. identify potential waived testing errors and means to avoid them; and
3. demonstrate Quality Control and Quality Assurance management strategies to meet regulatory compliance.

**Morning Speakers**

**Quality Practices in Noninstrumented Point-of-Care Testing**

Peggy Mann, MS, BS, MT(ASCP)  
University of Texas Medical Branch, Texas City

**Quality Practices in Noninstrumented Point-of-Care Testing**

Sheldon Campbell, MD, PhD, FCAP  
Yale University School of Medicine, West Haven, CT

**Member Price:**  
**\$175.00**

**Non-Member Price:**  
**\$230.00**

**AACC Members Save \$55.00!**

**REGISTER ONLINE AT:**

[www.aacc.org/events/2012am/conferenceprogram/  
pages/default.aspx#](http://www.aacc.org/events/2012am/conferenceprogram/pages/default.aspx#)

**Tuesday, July 17**

**CPOCT Annual Membership Meeting and Mixer**  
**5:00pm-8:00pm at the JW Marriott LA LIVE**  
**Gold Ballroom, Salons 1 & 2**

# CPOCT Mixer

Join your CPOCT Division colleagues for a brief membership meeting followed by recognition of sponsors and the introduction of the 2012 POCC of the Year, Pet Maniquis (see page 1).

This award, sponsored by Lifescan, recognizes outstanding achievements in the POCT field by a person primarily responsible for an institution's POCT program and consists of a glass trophy, \$500 cash and funding of up to \$1,350 for travel and attendance expenses at the AACC annual meeting.

**AfterGlow - The POCC Social of the Year**  
**8:00pm-10:30pm at the JW Marriott LA LIVE**  
**Gold Ballroom, Salons 3 & 4**



POCC groups from around the country are proud to once again announce a special annual event for those attending the AACC conference in Los Angeles this summer.

On the heels of a successful event last year in Atlanta, and previously in Anaheim, Chicago, Washington, DC and in Orlando, we will once again provide a special party, AfterGlow, for all Point of Care Coordinators that will be in town for the conference.

The location for this event will be the same as the AACC CPOCT Mixer and POCC of the Year Award announcement in the JW Marriott Los Angeles LA LIVE. So make plans to mingle, network and dance the night away with your POCC colleagues and peers

## CPOCT Division Supporters

The Critical and Point-of Care Testing Division gratefully acknowledges support of division activities from the following companies during the 2012 calendar year.

### Gold Sponsors



### Silver Sponsors



**Wednesday, July 18**

**Afternoon Short Course**

**How to Achieve Concordance Between POCT and Central Laboratory Methods**

**2:30 - 5:00 PM**

**Moderator/Speaker:**

Jeffrey DuBois, PhD, MBA, C(ASCP)SC, FACB, Nova Biomedical Corporation, Waltham, MA, Critical and Point-of-Care Testing Division

**Level: Intermediate**

**CE Hours: 1.25**

**Intended Audience:**

The session is intended for pathologists, lab directors, clinical chemists, technologists, point-of-care coordinators, and regulatory and IVD industry scientists.

**Overview:**

The session will address issues for four methods performed in the central lab and at the POC (glucose, creatinine, lactate and hemoglobin A1C); define medical concordance and how these tests are affected; present new statistical methods for evaluating test methods; and define approaches to achieving concordance between central and POCT. The panel of experts will present the historical, current, and future of assessment methods for each of these analytes and factors that contribute to medical discordance.

**Expected Outcomes:**

After attending this session, the participants will be able to:

1. list common sources of error affecting POCT;
2. define the areas of discordance between lab and POCT methods;
3. list ramifications and sources of error lab, clinicians, and patients; and
4. Introduce case studies with 4 analytes: glucose, HbA1c, creatinine, and lactate.

**Afternoon Speakers**

**Introduction of the Concepts of Medical Errors, Atatistical Methods**

**and How To Achieve Concordance** Jeffrey DuBois, PhD, MBA, C(ASCP)SC, FACB, Nova Biomedical Corporation, Waltham, MA

**Are Glucose Meters Accurate and Precise Enough to Meet Clinical Needs?**

Martha Lyon, PhD, DABCC, FACB, Alberta Children's Hospital/Calgary Laboratory Services, Canada

**Lactate Monitoring ( Neonates and Sepsis)** Timothy Isbell, PhD, DABCC, FACB,

Chicago, Illinois

**Point of Care Testing for Creatinine: Benefits and Challenges** Joely Straseski, PhD,

DABCC, MT(ASCP), FACB, ARUP Laboratories/University of Utah, Salt Lake City

**Member Price:**

**\$230.00**

**Non-Member Price:**

**\$285.00**

**AACC Members Save \$55.00!**

**REGISTER ONLINE AT:**

[www.aacc.org/events/2012am/conferenceprogram/  
pages/default.aspx#](http://www.aacc.org/events/2012am/conferenceprogram/pages/default.aspx#)

**Wednesday, July 18**

**Brown Bag Session**

**Point-of-Care Measurement of Creatinine: Do We Need It?  
How Do We Implement It?**

**7:30 AM - 8:30 AM**

**12:30 PM - 1:30 PM**

**Member/  
Non-Member Price:  
\$25.00**

**Speaker:**

Joely Straseski, PhD, DABCC, MT(ASCP), FACB, ARUP Laboratories/  
University of Utah, Salt Lake City

**Level: Intermediate**  
**CE Hours: 1.00**

**Intended Audience:**

This session is intended for clinicians, pathologists, laboratory directors, clinical chemists, technologists, point of care coordinators, laboratory managers, laboratory supervisors, IVD industry scientists and nurses.

**Overview:**

Creatinine measurement at the point-of-care (POC) is a standard of practice for many radiology practices. Specifically it is used to assess renal function prior to contrast imaging. Implementation of POC creatinine testing is challenging.

This session will describe the clinical utility and obstacles, including examples from a recent POC implementation, to implementing POC creatinine testing.

**Expected Outcomes:**

After attending this session, participants will be able to:

1. describe the utility of POC creatinine measurement;
2. identify risk factors associated with contrast-induced kidney injury;
3. discuss the advantages and disadvantages of currently available POC creatinine devices; and
4. outline the steps necessary to successfully implement a POC creatinine measurement program.

*Brown Bag Sessions are small discussion groups that provide an opportunity for intimate and active exchange among participants and noted experts in the field.*

**REGISTER ONLINE AT:**

[www.aacc.org/events/2012am/conferenceprogram/  
pages/default.aspx#](http://www.aacc.org/events/2012am/conferenceprogram/pages/default.aspx#)

Thursday, July 19

## Coagulation II at the Point-of-Care

**July 19, 2012 | 7:30 - 8:00 a.m. Hot buffet breakfast | 8:00 - 10:00 a.m. Presentation**  
**Los Angeles Convention Center, Room 403AB**  
**Sponsored by the AACC Critical and Point-of-Care Testing Division**

### Description

The use of anticoagulant drugs in various settings has increased over the past several years and POC coagulation testing has expanded to assist clinicians in assessing a patient's need for blood products to improve patient safety and resource utilization. At this year's POC forum, two renowned experts discuss and compare these coagulation advancements and how they are being utilized at the point of care.

### Program

Point-of-care coagulation testing has advanced to much more than PT INR and ACT testing. The use of anticoagulant drugs in various settings has increased over the past several years and POC coagulation testing has consequently expanded to assist clinicians in assessing a patient's need for blood products to improve patient safety and resource utilization. In addition, viscoelastic coagulation is performed under low shear conditions that mimic the environment in venous vessels. At this year's POC forum, two renowned experts discuss and compare these coagulation advancements and how they are being utilized at the point of care.

### Speakers

#### Assessment of Hemostasis by Viscoelastic Coagulation

Ann Tobin, PhD, Technical Director, Coagulation and Core Lab, Pathology Consultants of South Broward, Memorial Healthcare System, Hollywood, FL

#### POC Coagulation in Transfusion Medicine

Ellen Klapper, MD, Medical Director, Division of Transfusion Medicine and POCT, Cedars- Sinai Medical Center, Los Angeles, CA

### About the POC Forum

The POC Forum is an educational event of nominal cost to participants as it is generously funded by sponsors. The event usually occurs the last day of the AACC meeting.

Planning committees find planning for the Forum fun, satisfying and educational and are looking ahead to 2013. They are hoping that a representative from the Houston area will step up to join them.

Please offer your time, any suggested topics, and any suggested speakers to one of the members:

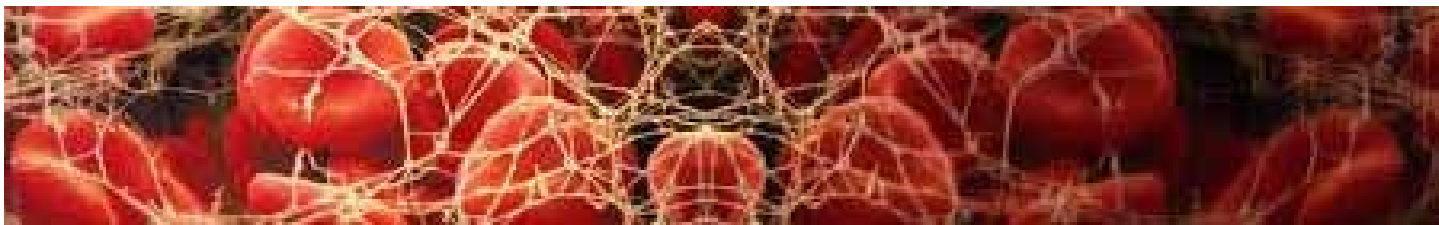
- Monica Thomas: LA, CA [ThomasM@CSHS.ORG]
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- Audrey Gillette: Johns Hopkins, Baltimore, MD [Agillet1@jhmi.edu]
- Karen Jenkins: Emory Health Care, Atlanta GA [Karen.Jenkins@emoryhealthcare.org]

### Please join us...

You are invited to join the CPOCT Executive Committee members in this celebration with a hot breakfast and scientific presentation. \$20.00 also includes entry to Thursday's Expo. Include the POC forum in your plans: July 19th 2012, 7:30am to 10:00am.

### Register Today

Use the form on the next page >





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Your one-stop-shop for everything on the Annual Meeting and Clinical Lab Expo! Simply go the conference web site, click on the “AACC Pathfinder” link!

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**clinical lab expo**  
JULY 17-19, 2012 LOS ANGELES, CALIFORNIA

**EXHIBIT HOURS:**  
Tuesday, July 17, 2012 9:30am – 5:00pm  
Wednesday, July 18, 2012 9:30am – 5:00pm  
Thursday, July 19, 2012 9:30am – 2:00pm  
Register early, prices increase after June 1

**Register Now**

**REGISTRATION HOURS:**  
Saturday, July 14, 2012 12:00pm – 5:00pm  
Sunday, July 15, 2012 8:00am – 6:30pm  
Monday, July 16, 2012 7:00am – 5:00pm  
Tuesday, July 17, 2012 7:00am – 5:00pm  
Wednesday, July 18, 2012 7:00am – 5:00pm  
Thursday, July 19, 2012 8:00pm – 2:00pm  
Register early, prices increase after June 1

**Register Now**

The AACC Annual Meeting Website

Visit...

[www.aacc.org/events/2012am/conferenceprogram/pages/default.aspx#](http://www.aacc.org/events/2012am/conferenceprogram/pages/default.aspx#)



## AACC and the AACC CPOCT Present

The 24th International Symposium

# Promoting a Culture of Quality and Consistency in Critical and Point-of-Care Testing

OCTOBER 3-6, 2012 • HILTON PRAGUE HOTEL • PRAGUE, CZECH REPUBLIC



**Hilton Prague Hotel**  
Pobřežní 1, 186 00  
Prague 8, Czech Republic  
Tel: +420 224 842 340  
www.hilton.com



The 24th International Symposium will be held at the Hilton Prague, located on the bank of the Vltava River within walking distance of the city center. It is the largest modern upscale hotel in the Czech Republic and has been rated Best Hotel in the Czech Republic for four consecutive years. Known as the Golden City, Prague has a 2000 year history and offers old world charm with modern conveniences. Memorable sights include the Prague Castle and St. Vitus Cathedral, the Charles Bridge, Old Town Square with its famous astronomical clock, the National Museum on Wenceslas Square and the Jewish Quarter. Galleries, museums, restaurants and Prague's newest and biggest shopping center are within walking distance of the hotel.

**Room rate:** CZK 3700 (~\$208) for single or CZK 4100 (~\$230) double occupancy plus tax. Includes buffet breakfast. The room rate is valid 3 nights before and after the meeting.

October 3, 2012	
6:00pm	Wine and cheese reception
October 4, 2012	
8:30am	Welcome Remarks
8:45am	Keynote presentation
SESSION 1:	
9:30am	Why are there differences in reported benefits and outcomes with tight glycemic protocols in critical care patients? A debate. Moderator: Martha Lyon, PhD, Alberta Childrens Hospital, CN
SESSION 2:	
2:00pm	Sources and Prevention of Errors in Point of Care Testing Moderator: Robbert Slingerland, Isala Klinieken, Netherlands
5:00pm	Poster Viewing and Reception
October 5, 2012	
7:30am	Vendor Presentations
SESSION 3:	
9:00am	Point-of-Care Testing Beyond the Hospital Moderator: Ian Watson, PhD, University Hospital Aintree, Liverpool, UK
SESSION 4:	
1:30pm	Developing Effective Strategies to Achieve Quality POCT Results Moderator: Linda Sandhaus, MD, University Hospitals of Cleveland, OH, USA
6:30pm	Awards Dinner
October 6, 2012	
7:30am	Vendor Presentations
SESSION 5:	
9:00am	New Technologies in Point-of-Care Testing Moderator: Larry Crolla, PhD, Alexian Brothers Medical Center, Elk Grove Village, IL, USA
12noon	Adjourn

**EARLY BIRD REGISTRATION DEADLINE: AUGUST 10**

[www.aacc.org/events/meetings/Pages/6752.aspx#](http://www.aacc.org/events/meetings/Pages/6752.aspx#)