SOUTHERN CALIFORNIA AACC/THERMO FISHER
CLINICAL BIOCHEMISTRY CONFERENCE ON
PROCALCITONIN
Thursday, APRIL 10, 2014
at
HOLIDAY INN TORRANCE
19800 S. VERMONT, TORRANCE, CA 90502

PROGRAM

4:00 P.M. REGISTRATION
Coffee and Tea

4:30 P.M. WELCOME AND INTRODUCTION

PAUL C. FU, Ph.D.
Chair, Education Committee
Southern California AACC
Professor of Pathology
Harbor-UCLA Medical Center
Torrance, CA

MS. TONI RODRIGUEZ, BSN, RN
Senior Clinical Science Liaison
Thermo Scientific Biomarker
Thermo Fisher Scientific, Fremont, CA

4:35 P.M. Session I Procalcitonin: A Biomarker for Improved Infection Management
Sean-Xavier Neath, MD, PhD
Asst. Professor of Clinical Medicine
Department of Emergency Medicine
UCSD Medical Center, San Diego, CA

Learning Objectives:

- Identify the difficulties associated with the rapid diagnosis of sepsis with a focus on the differentiation of bacterial from nonbacterial causes of SIRS
- Utilize the performance characteristics of the biomarker procalcitonin (PCT) as marker of sepsis or significant bacterial infection
- Interpret PCT levels and understand current PCT utilization in the hospital...
6:45 P.M.  Session II  

*Procalcitonin: A Laboratory Perspective*

David Carpentieri, M.D.
Asst. Professor of Clinical Pathology and Pediatrics
Phoenix Children’s Hospital, Phoenix, AZ

Learning Objectives:
- Provide a short overview of the molecular aspects and pathophysiology of procalcitonin
- Review the analytical platforms available for procalcitonin
- Discuss the clinical validation of procalcitonin in a Children’s Hospital

7:45 P.M.  Session III  

*Technical Implementation; Method Validation*

Chris Ciotti, CLS (MT)
Specialty Diagnostic Group
Thermo Fisher Scientific, Fremont, CA

Daniel Matsuguma, ASCP (MT), CLS
Supervisor
Core Chemistry Section
Harbor-UCLA Medical Center, Torrance, CA

Learning Objectives:
- To share the Laboratory experiences on how to implement this assay. What are the pitfalls from the vendor’s prospective?
- To share How the Laboratory validate this assay procedure to meet the CAP requirements.

8:15 P.M.  Session IV  

Questions and Answers

Panel Members, All Speakers

NOTE: This Conference is co-sponsored by both SCAA and Thermo-Fisher Scientific. Continuing Education (CE) credit, submitted for 3 hours, and is pending AACC approval.
REGISTRATION FORM

NAME: (LAST) ______________________  (FIRST) ______________________________

ADDRESS ________________________________________________________________

CITY _____________________________STATE______ZIP _________________________

PHONE _________________________FAX_____________________________________

E-MAIL__________________________________________________________________

Registration: Please send the registration form before April 4, 2014 (No registration fees required) either by fax or email. Enrollment is limited to 100. Registration after April 4, 2014, admission fee is $50 (on-site)

Continuing Education: 3 CE credit hours (pending AACC approval)

Please ether mail, fax or e-mail your registration to:

Paul Fu, Ph.D.
Chairman, Continuing Education Committee
The Southern California AACC
Email address: pcfusr@yahoo.com; FAX 1-310-222-8002
or
Ms. Toni Rodriguez, BSN, RN
Email address: Toni.Rodriguez@thermofisher.com