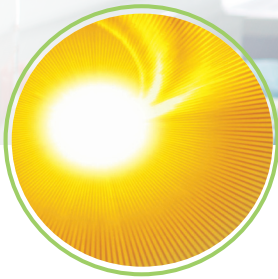


*We cordially invite you to our*

# Breakfast Seminar at the 37th Annual SWACM Meeting

(Southwestern Association of  
Clinical Microbiology)



## Procalcitonin and Antibiotic Stewardship

*Presented by John Garrett, BSN, Medical Science Liaison, Thermo Fisher Scientific, Inc.*

Procalcitonin (PCT) is the prohormone to Calcitonin and has been shown to be highly specific and sensitive to bacterial infection and also has a high negative predictive value. Combined with the unique kinetics of PCT, where levels rise within ~3 hours of bacterial insult and have a half-life of 24 hours, these characteristics have been shown to be a valuable tool in antibiotic stewardship programs and sepsis management. This presentation will cover the basics of PCT, how the assay can be utilized in antibiotic stewardship and sepsis, and a review of actual patient case studies that demonstrate the utilization of PCT in clinical practice.

### *About John Garrett*

As a Medical Science Liaison, John serves as a scientific and educational resource providing fair, balanced, and evidence-based information on Procalcitonin (PCT). He develops training and go-live tools as well as consults on protocol development. His background is in Critical Care Nursing and is an AACN accredited CE provider.

**Thursday, September 6th, 7:00-7:45 a.m.**

Wyndham, San Antonio

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