



SOUTHERN CALIFORNIA SECTION

SECTION MEETING – TUESDAY, JANUARY 15, 2013

Hyperglycosylated hCG: Immunoassay and Its Clinical Application

Raj Pandian, Ph.D.
Senior Laboratory Director
Quest Diagnostics Nichols Institute

Recipient of the 2012 Chaney Award of the Southern California Section for
Outstanding Contributions to Clinical Chemistry

Clinical Identification of Inborn Errors of Metabolism in the Neonatal Patient

Ruben Bonilla Guerrero, MD, DABMG, FACMG
Director, Clinical Biochemical Genetics
Quest Diagnostics Nichols Institute

Location: Holiday Inn LA Intl Airport 9901 La Cienega Blvd. Los Angeles, CA 90045 Phone: 310-649-5151	Agenda: 4:00 – 5:30 PM Board Meeting 5:30 – 6:00 PM Mixer 6:00 – 7:00 PM Dinner 7:00 – 9:00 PM Speakers	RSVP (required) by Tuesday, Jan 8, 2013 to socalaacc@gmail.com Free Admission (Thanks to the Generous Support of Quest Diagnostics) Free Parking Validation
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Submitted for two hours Continuing Education (CE) credits

Learning Objectives: After the presentation *Hyperglycosylated hCG: Immunoassay and Its Clinical Application*, participants will be able to

1. Explain the development of specific H-hCG immunoassay in biological fluids, including serum
2. Explain the clinical application of H-hCG assay in early diagnosis of pregnancy, pregnancy failure, Down syndrome screening, and placental cancer

Learning Objectives: After the presentation, *Clinical Identification of Inborn Errors of Metabolism in the Neonatal Patient*, participants will be able to

1. Understand clinical markers for early detection of inborn metabolic errors in neonatal patients
2. Better utilize existing clinical genetics assays to diagnose inborn errors of metabolism

3. Determine the appropriate follow up test for metabolic control and therapy efficacy