## Chicago Section AACC and Chicago Pathology Society Joint Conference

# **Realizing Precision Medicine in Clinical Practice**

Presented by

Marc S. Williams, MD, F.A.A.P., F.A.C.M.G.

Director, Genomic Medicine Institute

Geisinger Health System, Danville, PA

and

Chair, National Human Genome Research Institute Clinician Education Workgroup (2012-present) and Vice President for Clinical Genetics, American College of Medical Genetics and Genomics 2009-2013, Pediatric Geneticist, and Member Clinical Pharmacogenetic Implementation Consortium (2012-present).

Moderator: Steven C. Harris, MD, MPH, Department of Pathology, UIC

Date: Monday, March 10<sup>th</sup>, 2014

**Time:** 5:30 P.M. – Reception (light food and beverages)

7:00 P.M. – Scientific Presentation

**Location:** University of Illinois at Chicago

College of Medicine Research Building

909 S. Wolcott Avenue

Gerald Moss Auditorium, Room 1020

(Enter on Wolcott between Polk and Taylor)

**Parking:** Parking is available directly across the street in Lot B2 on Wolcott and on Polk Street in the Parking Garage at Stroger Hospital (Cook County

Hospital) between Wood and Wolcott

THE PURPOSE OF THIS ACTIVITY IS TO ENABLE CLINICAL CHEMISTS AND PATHOLOGISTS TO INTEGRATE ADVANCES AND CHANGES IN THE UNDERSTANDING OF DISEASE, NEW TECHNOLOGY, METHODOLOGY, MANAGEMENT, AND REGULATION INTO THE PRACTICE OF PATHOLOGY TO PROMOTE UNDERSTANDING OF DISEASE, IMPROVE CLINICOPATHOLOGIC CORRELATION AND BETTER PATIENT CARE.

Intended Audience: Pathologists, Laboratory Scientists, Pathology Residents and other trainees

**Objectives:** Upon completion of this activity, participants should be able to:

1. Discuss the differences between personalized, genomic, and precision medicine

- 2. Understand how genomic information, including whole exome and genome sequencing, can be used clinically throughout an individual's life
- 3. Understand the potential costs and benefits of genomic testing and appreciate the complexities of measuring the value of interventions in the US healthcare system
- 4. Recognize how the synthesis of complex information with sophisticated information technology can move us from population to precision medicine

#### **Accreditation Pending**

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the College of American Pathologists and the Chicago Pathology Society. The College of American Pathologists is accredited by the ACCME to provide continuing medical education for physicians.

#### **Credit Designation**

The College of American Pathologists designates this live educational activity for a maximum of 1 AMA PRA Category 1 credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The content of this CME activity does not necessarily reflect the views or policies of the College of American Pathologists.

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