# SICKLE CELL DISEASE AND OTHER HEMOGLOBINOPATHIES: NEWBORN SCREENING AND BEYOND

### **Satellite Conference and Live Webcast**

Friday, March 24, 2017, 1:00-3:00 p.m. (Central Time) 2:00-4:00 p.m. (Eastern) \*12:00-2:00 p.m. (Mountain) \*11:00 a.m.-1:00 p.m. (Pacific)

## FACUITY:

#### Felicia L. Wilson, MD

Director, Division of Hematology and Oncology Associate Professor, Department of Physician Assistant Studies University of South Alabama

#### Thomas H. Howard, MD

Director of Hematology Section, Division of Hematology and Oncology University of Alabama at Birmingham Professor Emeritus of Pediatrics University of Alabama at Birmingham School of Medicine

## Keava Boswell Jones, Esq

Executive Director
Sickle Cell Disease Association of America
– Mobile Chapter, Inc.

Hemoglobinopathies are a diverse group of inherited blood disorders that result from variations in the structure and/ or synthesis of hemoglobin. These autosomal recessive conditions vary greatly from each other with some causing life-threatening symptoms while others cause no symptoms whatsoever. Program faculty will discuss various Hemoglobinopathies to include appropriate testing, follow-up care, patient education, and anticipated lifelong treatment for each.

# PROGRAM OBJECTIVES:

- 1. Describe the pathophysiology of a variety of hemoglobinopathies, including Sickle Cell Disease, and the sequelae associated with each one.
- 2. Explain appropriate laboratory testing and the criteria utilized to diagnose a hemoglobinopathy.
- 3. Differentiate between the varying pathways for follow up care and treatment as it applies to each hemoglobinopathy discussed.
- 4. Recognize the medical significance of Sickle Cell Trait and the importance of thorough patient and family education regarding the diagnosis.

## CONFERENCE DETAILS:

**Target Audience:** Physicians, nurses, social workers, counselors, laboratory staff, and other healthcare professionals who provide services to patients with Hemoglobinopathies, such as Sickle Cell Disease **Continuing Education:** 2 *AMA PRA Category 1 Credits*<sup>™</sup>, Nurses 2 hours and social workers 2 hours \*The Medical Foundation of Alabama designates this live activity for a maximum of 2 *AMA PRA Category 1 Credits*<sup>™</sup> Physicians should claim only the credit commensurate with the extent of their participation in the activity. \*Non-ADPH employees are charged a fee to receive CE Certificates. Additional information can be found at www.adph.org/alphtn **Registration:** www.adph.org/alphtn

**Technical Information:** To receive complete technical information you must register at www.adph.org/alphtn *Satellite* - Live satellite conference on C band (analog).

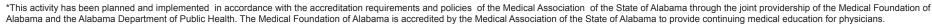
Webcast - Watch with RealPlayer or Windows Media Player. Test your computer with the "test connection link" at www.adph.org/alphtn

Audio - To listen by phone, call 1-888-557-8511. Enter access code 972-1530 #. Press # again to listen to the conference.

On Demand - Available 2-3 business days after the live broadcast from the On Demand page of our website.

\*CME credits only available for live viewing, and will not be offered if viewed On Demand.

**Conference Materials:** Posted on our website approximately one week before the program for registered participants. **Conference Details Questions:** Call: 334-206-5618 | Email: alphtn@adph.state.al.us



<sup>\*</sup>The Alabama Department of Public Health is an approved provider of continuing social work education by the Alabama Board of Social Work Examiners.\*



<sup>\*</sup>The Alabama Department of Public Health is an approved provider of continuing nursing education by the Alabama State Nurses Association, an accredited approver of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation\*