

# Advances in Neurology 2015

## *The Maturing Mind: Transitioning of Childhood Neurologic Disorders into Adulthood*

May 16, 2015

Churchill Downs Derby and Oaks Rooms, 4th Floor  
700 Central Ave Louisville, KY 40208

<http://bit.ly/neurology15>



Many neurologic conditions span the ages of pediatrics and post-adolescence. With advances in medical care, children affected by life-limiting conditions are now living well into adulthood. Phenotypic variability of genetic disorders has also resulted in adult-onset presentations of classic child neurologic conditions. It is our hope to shed light on common childhood neurologic sequelae that often persist into adulthood and also to discuss disorders that may at times present in adolescence or early adulthood. In this regard, we will overview Epilepsy, Pervasive Developmental Disorder, neurooncology, neuromuscular disorders, and neurogenetics.

### Course Director

**Michael Sowell, MD**

Associate Professor in Neurology and Pediatrics  
Director, University of Louisville Comprehensive Headache Program  
Director, University of Louisville Child Neurology Residency Program  
Louisville, Kentucky

### Course Co-Director

**Safi Shareef, MD**

PGY-4, Child Neurology Residency Program  
University of Louisville  
Louisville, Kentucky

### Learning Objectives

1. Recognize the presentation of common neurologic diseases that cross the transitional period from adolescence to adulthood in the following subcategories: Neurobehavior, Epilepsy, Neurogenetics, and Neuromuscle.
2. Learn state-of-the-art diagnostic options available.
3. Apply best practices for their management.
4. Discuss unique cases and apply up-to-date research.

### Accreditation



The University of Louisville School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

## Agenda

7:00am

**Registration and Continental Breakfast**

7:45am

**Welcome and Introduction**

8:00am

**Session 1 - Epilepsy Management from Adolescence into Adulthood**

Dr. John Hixson

***CME Accreditation for this presentation will be provided by Rockpointe***

9:00am

**Session 2 – Practice Management, ICD 10**

Dr. Laura Powers

10:00am

**Panel Discussion**

## Participating Faculty

**Alexander Asamoah, MD, PhD**

Professor of Pediatrics

University of Louisville

Weisskopf Child Evaluation Center

Louisville, KY

**Eric Burton, MD**

Assistant Professor of Neurology

University of Louisville

Louisville, KY

**Anne Connolly, MD**

Professor Neurology and Pediatrics

Washington University

St. Louis, MO

## Continuing Education Credit

**Physician Credit** - The University of Louisville Continuing Medical Education office designates this live activity for a maximum of 4.25 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

**Nursing Credit** - This program has been approved by the Kentucky Board of Nursing for 5.1 contact hours through University Hospital KentuckyOne Health, provider numbers 4-0068-7-16-858. The Kentucky Board of Nursing approval of an individual nursing education provider does not constitute endorsement of program content.

10:15am

**Session 3 - Neurocutaneous Syndromes**

Dr. Alexander Asamoah

11:15am

**Session 4 - Brain Tumors in Young Adults**

Dr. Eric Burton

12:15am

**Lunch & KYCNS Meeting**

1:30pm

**Session 5 - Transition of Care of Adolescents with Muscular Dystrophy**

Dr. Anne Connolly

2:30pm

**Concluding Remarks, Evaluation, Adjournment**

**John Hixson, MD**

Associate Professor of Clinical Neurology

University of California San Francisco

San Francisco, CA

**Laura B. Powers, MD**

Neurologist

Mercy Medical Center St. Mary's

Knoxville, TN