



***2nd Annual Sickle Cell Disease Symposium:
OPIOIDS – The Big Elephant in the Room***

Saturday, September 24, 2016

8:15 am –4:30 pm

The Harris Conference Center
3216 CPCC Harris Campus Drive
Charlotte NC 28208

Co-sponsored by Charlotte AHEC, Sickle Cell Program, Levine Cancer Institute / Carolinas HealthCare System and the University of North Carolina Eshelman School of Pharmacy

This program supported in part by funds from:

Novartis

Pfizer Pharmaceuticals

Target Audience

Pharmacists, Physicians, NPs, PAs, RNs, PTs, RTs, Social Workers, Counselors, and other interested healthcare providers.

Goal

Sickle Cell Disease (SCD) is an inherited blood disorder seen in 80,000 people in the US and millions worldwide. Affected individuals develop anemia, recurrent episodes of excruciating acute pain, chronic pain and many other complications that can lead to a shortened lifespan. Available treatments can help relieve pain and prevent further organ complications. This educational program will focus on educating providers on new insights into the pathophysiology and comprehensive management of SCD. Additional emphasis will be placed on appropriate management strategies of the clinical dilemma of acute and chronic pain management in this lifelong disease in light of the current epidemic of opioid overuse in the US.

Objectives

At the completion of this knowledge based activity, the participant should be able to:

1. Identify appropriate dosing strategies for opioid use in acute sickle cell pain based on weight, opioid exposure and patient-specific, historical success
2. Review common side effects of opioids and how to manage them in a chronic pain patient with SCD
3. Compare and contrast the definitions of dependency, tolerance, addiction, withdrawal, misuse, abuse and "drug seeking" and how to identify and manage these complications

Registration

Participants must sign in at the registration table before the start of the program. Registration and check-in will begin at 7:00 am. The course begins promptly at 8:15 am and ends at 4:30 pm with the course schedule as follows:

Program Agenda as follows:

7:00 AM - 8:00 AM	Registration/Breakfast	
8:00 AM – 8:15 AM	Poster Viewing	
8:15 AM - 8:30 AM	Welcome	
	Edward Kim, MD and Ify Osunkwo, MD	
8:30 AM - 9:30 AM	<i>Adult Sickle Cell Disease – What it looks like and how we treat it</i>	
	James Eckman, MD	
9:30 AM - 10:15 AM	Pharmacokinetics and Pharmacogenetics of Opioids –	
	How do we appropriately dose opioids in the Adult with Sickle Cell Disease	
	Jai Patel, PharmD	
10:15 AM - 10:45 AM	Break/Poster Viewing	
10:45 AM - 11:30 AM	The US Opioid Crisis – How we got here and where do we go from here?	
	Review of the New CDC opioid prescribing guidelines	
	Rachel Seymour, PhD	
11:30 AM - 12:15 PM	Ethics	
	Shawn Bediako, PhD, MA	
12:15 PM - 1:30 PM	Lunch	
	1:00 PM – 1:15 PM	Abstract Presentation #1
	1:15 PM – 1:30 PM	Abstract Presentation #2
1:30 PM – 2:15 PM	Addiction	
	Stephanie Newby, MD	
2:15 PM – 3:00 PM	Care Planning	
	Lane Jacobs, MD and Ify Osunkwo, MD	
3:00 PM – 3:15 PM	Break	
3:15 PM - 4:15 PM	“It Takes a Village” (Q&A/Panel Session)	
	Ify Osunkwo, MD and Panelists	

Course Fees

\$250.00 Registration for Physicians

\$200.00 Advanced Clinical Practitioners

\$150.00 Interns/Residents and Other Healthcare Professionals

\$25.00 Abstract Registration Fee

AHEC Refund Policy:

Participants that are registered for a live or online workshop and cancel between 2-weeks and up to 48-hours prior to the program will receive a 70% refund or full credit toward a future Charlotte AHEC program. If you cancel more than 2-weeks in advance of the workshop, there is a \$25 cancellation fee or full credit toward a future Charlotte AHEC program. No refunds will be given for individuals who cancel less than 48-hours prior to the program. Substitutes are welcome (please notify us in advance of the program). Cancellations MUST be made in writing (fax, mail, or email).

Continuing Education Credit

For Pharmacists:



The University Of North Carolina Eshelman School Of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. The program ACPE# 0046-9999-16-167-L01-P (Pharmacist) provides **6.75** contact hours of continuing pharmacy education credit. To receive CE credit, you must complete the CE attendance form and the evaluation of the program. Statement of credit can be viewed and printed in CPE Monitor. Statements of CE Credit will be processed in approximately 2 to 3 weeks. No partial credit will be available.

For Physicians/Physician Assistants/Nurse Practitioners:

ACCREDITATION STATEMENT

The Carolinas Healthcare System/Charlotte AHEC is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Carolinas HealthCare System/Charlotte AHEC designates this Live Activity for a maximum of 6.75 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

For Physician Assistants:

This activity is approved for 6.75 AAPA Category 1 credits. Physicians assistants should only claim credit commensurate with the extent of their participation.

This program was planned in accordance with AAPA's CME Standards for Live Programs and for Commercial Support of Live Programs.



For Nursing Continuing Nursing Education Contact Hours

Charlotte AHEC is an approved provider of continuing nursing education by the North Carolina Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. No partial Credit will be awarded

Planning Committee:

Josh Guffey, PharmD, BCACP, BC-ADM, CDE, Associate Director, Pharmacy Education, Charlotte Area Health Education Center/AHEC & Clinical Assistant Professor, UNC Eshelman School of Pharmacy

Sarah Ashcraft, Education Specialist, Pharmacy Continuing Education, Charlotte Area Health Education Center (AHEC)/Regional Education

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Tamara Smith-Tillman, Education Specialist, CME Continuing Education, Charlotte Area Health Education Center (AHEC)/Regional Education

Katie Fitzpatrick, Nurse Education Specialist, Nursing Continuing Education, Charlotte Area Health Education Center (AHEC) 704-512-6579

Ify Osunkwo, MD, MPH, Course Director for this event, Medical Director, Sickle Cell Program, Levine Cancer Institute / Carolinas HealthCare System, Clinical Associate Professor of Medicine, University of North Carolina, Chapel Hill

Shirley Miller, MA, Manager, Sickle Cell Program/Community Programs, Department of Hematologic and Blood Disorders, Carolinas HealthCare System, Levine Cancer Institute

Tonya Brailey, MSW, Social Worker, Sickle Cell Program/Community Programs, Carolinas HealthCare System, Levine Cancer Institute

Faculty

Shawn Bediako, PhD, MA, Associate Professor of Psychology at the University of Maryland

James R Eckman, MD, Professor Emeritus of Hematology and Medical Oncology, Emory University School of Medicine

Lane Jacobs, MD, Section Chief, Department of Internal Medicine, Carolinas HealthCare System, Medical Director, Internal Medicine Anticoagulation Program, Myers Park Clinic

Edward Kim, MD, Medical Director, Department of Solid Tumor Oncology, Carolinas HealthCare System, Levine Cancer Institute

Stephanie Newby, MD, Addiction Medicine Faculty, Carolinas HealthCare System

Ify Osunkwo, MD, MPH, Course Director for this event, Medical Director, Sickle Cell Program, Levine Cancer Institute / Carolinas HealthCare System, Clinical Associate Professor of Medicine, University of North Carolina, Chapel Hill

Jai Patel, PharmD, Chief, Pharmacology Research, Phase I Trials Carolinas HealthCare System's Levine Cancer Institute, Adjunct Assistant Professor, UNC Eshelman School of Pharmacy

Rachel Seymour, PhD, Co-Director, Orthopaedic Clinical Research Program, Carolinas HealthCare System, co-Principal Investigator and Co-Director, Carolinas Trauma Network Research Center of Excellence

ADA: If you need any of the auxiliary aids or services identified in the Americans with Disabilities Act in order to attend this program, please contact the Charlotte AHEC office at (704) 512-6523.

Please register online at www.charlotteahec.org