

If you feed them, they will GROW

UAB MEDICINE
Department of Pediatrics
Division of Neonatology/
Women and Infants Center
176F Suite 9380
619 South 19th Street
Birmingham, AL 35249-7335

2016 UAB Perinatal Conference



UAB MEDICINE
NEONATOLOGY



Directions

Parking will be available in the 5th Avenue Parking Deck. Take a ticket upon entering the deck. Parking on the 2nd Floor of the deck is for Patients/Visitors Only. **Bring your ticket with you to the Conference. The ticket must be validated or there will be a \$25 charge to exit the deck.** Take the elevator in the center of the deck to the 2nd Floor. Take the crosswalk into the Children's Hospital. Follow the hallway to the right of the information desk. You will cross another crosswalk into the Bradley Center. Take those elevators to the 4th Floor.

DIRECTIONS to the 5th Avenue Parking Deck (1600 5th Avenue South). If you are not familiar with the Birmingham area, the streets run north and south, while avenues run east west. For example, the back of parking deck faces 5th Avenue South, and is located between 16th and 17th Street South.

From the West on I-20/I-59. Take I-65 South, bearing to the right at the major junction before reaching Birmingham. Exit I-65 at the 4th Ave South Exit. You will be traveling East on 4th Avenue South. Turn right onto 16th Street South. The parking deck entrance will be on your left at the corner of 5th Avenue and 16th Street South.

From the North on I-65. Exit I-65 at the 4th Avenue South. You will be traveling East on 4th Avenue South. Turn right onto 16th Street South. The parking deck entrance will be on your left at the corner of 5th Avenue and 16th Street South.

From the East on I-20/I-59. Take I-20/I-59 West into Birmingham. After the 22nd Street North Exit in Downtown Birmingham, get into the far left-hand lane. Bear left onto I-65 South Exit. Exit I-65 at the 4th Avenue Exit. You will be traveling East on 4th Avenue South. Turn right onto 16th Street South. The parking deck entrance will be on your left at the corner of 5th Avenue and 16th Street South.

From the South on I-65. Take the University Boulevard/ 8th Avenue South Exit. You will be going East on University Boulevard. Turn left onto 11th Street South. Turn right onto 5th Avenue South. Building is first left after McDonald's.

From the East on U.S. 280. Take Highway 280 to Highway 31 North to Birmingham (also called the Elton B. Stephens "Red Mountain" Expressway). Exit at 3rd/4th Avenue South exit. Take a left onto 3rd Avenue South. You will be traveling west on 3rd Avenue South. Turn left onto 16th Street South.



Enter the deck at either the
16th or 17th Street entrance

Accreditation

DESIGNATION STATEMENT

Children's of Alabama designates this live activity for a maximum of 8.0 *AMA PRA Category 1 Credit*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ACCREDITATION STATEMENT

Children's of Alabama is accredited by the Medical Association of the State of Alabama to provide continuing medical education for physicians.

No application to the Alabama Board of Nursing has been made. Per Alabama Administration Code Chapter 610-X-10-.04e, *AMA PRA Category 1 Credits*[™] are acceptable for CEUs. CME conversion to CEUs for this conference equals 9.6 Continuing Education Hours. To receive the Nursing Contact Hours, go to the Alabama Board of Nursing website: www.abn.alabama.gov

- Click on the Education tab at the top of the page
- Click on Access Individual CE Record

All participants will receive a Certificate of Attendance showing the total number of Contact Hours received.

Coordinators

Joseph B. Philips, III, MD
Tara McNair, RN, BSN
Cassandra Hudson
chudson@peds.uab.edu
(205) 934-4680 phone
(205) 934-3100 fax

July 22, 2016

Birmingham, AL

Speakers

Reed A. Dimmitt, MD
Professor and Director
UAB Division of Pediatric Gastroenterology,
Hepatology, and Nutrition

Vincent E. Mortellaro, MD
Assistant Professor
UAB Division of Pediatric Surgery

Joseph B. Philips, III, MD
Professor
UAB Division of Neonatology

Paula G. Radmacher, MSPH, PhD
Associate Professor, Department of Pediatrics
Neonatal Nutrition Research Lab
University of Louisville
Louisville, KY

Ariel A. Salas, MD, MSPH
Assistant Professor
UAB Division of Neonatology

Rune Toms, MD
Associate Professor
UAB Division of Neonatology



Agenda

7:30a – 8:00a	Registration, Exhibits and Continental Breakfast
8:00a – 8:05a	Welcome Joseph Philips, MD; Tara McNair, BSN, RN
8:05a – 9:05a	History of Infant Feeding Joseph Philips, MD
9:05a –10:05a	Principles of Infant Nutrition Paula Radmacher, PhD
10:05a – 10:15a	Break and Exhibits
10:15a – 11:15a	Feeding Premature Infants Ariel Salas, MD
11:15a – 12:15p	Human Milk and Human Milk Banking Rune Toms, MD
12:15p – 1:15p	Lunch (provided) and Exhibits
1:15p – 2:15p	Necrotizing Enterocolitis Reed Dimmitt, MD
2:15p – 3:15p	Infant Feeding Disorders Reed Dimmitt, MD
3:15p – 3:30p	Break and Exhibits
3:30p – 4:30p	Jaundice in Infancy Joseph Philips, MD
4:30p – 5:30p	Congenital Malformations of the GI Tract Vincent Mortellaro, MD
5:30p	Evaluation and Adjournment

Objectives

Upon completion of this live activity, participants will be able to:

- Discuss the history of infant feeding practices over time
- Identify basic nutrient requirements of the fetus and newborn, both preterm and term
- Assess the special needs of preterm infants and how to meet them
- Recognize the benefits and shortcomings of human milk for preterm infants
- Discuss human milk banking
- Discuss necrotizing enterocolitis
- Discuss other infant feeding disorders
- Identify indirect and direct hyperbilirubinemia
- Discuss congenital malformations of the GI tract

Exhibitors

Exhibits will be displayed outside of the lecture/meeting room, in the lobby of the Bradley Lecture Center.

The meeting room is usually cold when first entering. It is difficult to maintain a constant temperature that meets the need of each individual participant. For your comfort, we suggest that a jacket, sweater, or sweatshirt be worn.

Registration Form July 22, 2016

PLEASE REGISTER IN ADVANCE BY COMPLETING THIS ENROLLMENT FORM. MAIL REGISTRATION FORM AND FEE TO ADDRESS BELOW OR FAX IT TO (205) 934-3100.

REGISTER EARLY, SEATING IS LIMITED

Please print legibly

Name_____

Degree (MD, RN, RT, etc.)_____

Hospital/Practice_____

Email address:_____

Mailing Address_____

City_____ State/Zip_____

Contact # _____

Fax # _____

(Confirmation will be sent via e-mail or Fax ONLY)

Course fee:

- \$75 (includes handouts, breakfast, lunch and breaks)

Make check payable to **UAB Neonatology** and mail to:

ATTN: Perinatal Conference
UAB Division of Neonatology
176F Suite 9380
619 South 19th Street
Birmingham, AL 35249-7335

Questions?

Contact **Cassandra Hudson** (205) 934-4680
or **chudson@peds.uab.edu**

Premature infants have been born and have survived since the dawn of history. MacDuff who killed MacBeth was a premie. Little record of early feeding practices of these infants is available. Assumption is made that most of the infants who lived must have been fed human milk, since mortality of term infants fed artificial milks, at least in founding hospitals, approached 100%. Not all of this abhorrent mortality, however, can be ascribed to infant feeding practices alone, since it is known that much of the failing to thrive of these infants was related to their isolation and lack of stimulation.
Lewis A. Barness, M. D.