

Alabama Newborn Screening P.O. Box 303017 201 Monroe Street, Suite 1350 Montgomery, AL 36130-3017



August 19, 2011 • 2500 Legends Circle • Marriott Conference Center at Capitol Hill • Prattville, AL







CONFERENCE INFORMATION

The Alabama Newborn Screening Conference will be held August 19, 2011, at the Marriott Conference Center at Capitol Hill in Prattville, Alabama. This one day conference will be held from 8:30 a.m. to 4:45 p.m.

The focus of this year's conference is on families affected by newborn screening and features keynote speaker Dr. Rebecca Buckley with Duke University Medical Center. There will be various newborn screening topics to include three workshops and a virtual laboratory tour.

The registration fee covers all materials and sessions as well as conference meals (continental breakfast, refreshments, and lunch). The registration deadline is July 15, 2011. All registrations received after this date will be subject to a \$10.00 late fee.

Contact hours for nurses and social workers have been requested. Approval is pending. Alabama nurses should have their license available for CEUs.

The Alabama Department of Public Health is an approved provider of continuing nursing education by the Alabama State Nurses Association, an accredited approver by the American Nurses Credentialing Centers Commission on Accreditation.

TARGET AUDIENCE

The 2011 Newborn Screening Conference will target nurses, social workers, lab technicians, and other health care professionals who are interested in the health and well being of newborns across Alabama.

OBJECTIVES

At the end of this conference the participant should be able to:

- 1) Recognize how families are affected when their child is diagnosed with an inherited disorder.
- 2) Discuss the detection, treatment, and clinical management of Severe Combined Immunodeficiency (SCID).
- 2) Describe best practices for collection and handling of newborn screening specimens.
- 3) Discuss updated newborn screening protocol.
- 4) Identify the steps involved in processing newborn screening specimens at the State Health Laboratory.
- 5) Explain how to properly export hearing screening data from screening equipment.
- 6) Discuss evidence based practices to improve the care of patients with sickle cell disease.
- 7) Describe findings of current research related to the possible effects of sickle cell trait on athletes.
- 8) Experience the dietary restrictions required for various metabolic disorders.

REBECCA H. BUCKLEY, M.D.

Dr. Buckley received her A.B. degree from Duke University in 1954, her M.D. degree from the University of North Carolina in 1958, and her pediatric residency and allergy and immunology training at Duke. She has been Professor of Pediatrics at Duke since 1976 and Professor of Immunology since 1979, when she was also named James Buren Sidbury Distinguished Professor of Pediatrics. She was Chief of the Division of Allergy and Immunology from 1974-2003. Her research interests have been in the fundamental causes of genetically-determined immunodeficiency diseases. For the past 29 years her research has been on severe combined immunodeficiency and the outcomes of nonablative T cell-depleted parental bone marrow transplants. She is the author of more than 300 publications.



Dr. Buckley is a member of Alpha Omega Alpha. In October of 2003, she was elected to the Institute of Medicine of the National Academy of Sciences. On October 13, 2006, she was the recipient of the 2006 William G. Anlyan, M.D. Lifetime Achievement Award from the Duke Medical Alumni Association. On September 30, 2007, she was appointed by the U.S. Secretary of HHS to a 4 year term on the HRSA Advisory Committee on Heritable Disorders of Newborns and Children.

CONFERENCE AGENDA

Friday, August 19

7:30 a.m. – 8:30 a.m.	Reg	istration/Continental Breakfast
8:30 a.m. – 9:00 a.m.		Welcome and Awards Donald E. Williamson, M.D., State Health Officer Top three Alabama birthing facilities recognized for having the lowest unsatisfactory specimen rate from 1/2010-3/2011
9:00 a.m. – 9:30 a.m.		Best Practices in Specimen Collection Award Recipients
9:30 a.m 10:15 a.m.		Keynote Speaker: Rebecca Buckley, M.D., Duke University Medical Center, Severe Combined Immunodeficiency
10:15 a.m. – 10:30 a.m.		Break/Exhibits
10:30 a.m. – 12:00 p.m.		A Family's Perspective Parent Panel
12:00 p.m. – 12:45 p.m.	oen	Lunch (provided)
12:45 p.m. – 2:15 p.m.	Exhibits Open	Making Sense of Disorders NBS Medical Consultant Panel
2:15 p.m 2:45 p.m.	Exhil	Sickle Cell Disease Felicia Wilson, M.D., University of South Alabama Sickle Cell Center
2:45 p.m 3:00 p.m.		Break/Exhibits
3:00 p.m 4:00 p.m.		Concurrent Sessions (rotate) A Taste of Metabolic Foods Suzanne Geerts,R.D. Reporting Hearing Data Melissa Richardson, M.S.,CCC-A Challenges in Collection Abbey Snead, R.N.
4:00 p.m. – 4:30 p.m.		Virtual Laboratory Tour Danita Rollin, B.S., M.T. (ASCP), State Health Laboratory
4:30 p.m. – 4:45 p.m.		Conference Evaluation/Drawing for Grand Prize Adjourn

The Marriott Conference Center at Capitol Hill, overlooking the beautiful Robert Trent Jones Golf Trail in Prattville, is just 10 minutes from downtown Montgomery. The conference center is convenient to shops and restaurants.

Driving directions: Take Interstate 65 to exit 179 for Cobbs Ford Road. Travel west approximately one half mile to the third traffic light and turn left onto Highway 82. The hotel entrance is one quarter mile on the left. Prattville Marriott toll-free number: 1-800-593-6429

http://www.marriott.com/hotels/maps/travel/mgmmm-montgomery-marriott-prattville-hotel-and-conf-ctr-at-capitol-hill/







REGISTRATION



Alabama Newborn Screening Conference August 19, 2011 **Registration Form** (please print)

Registration Fee: \$20 (materials and meals) Late Registration Fee: \$30 after July 15, 2011

Name			
Hospital/Office/Clinic			
Address City/State/Zip			
Phone	FAX	En	nail
Check enclosed in the amount of \$	(Make check payabl	e to USA Center for Continuing	g Education)
Amount to be charged to this credit card \$	Credit Card N	umber	
Expiration Date Security Code	*	Name on Card	•
C.C. Billing Address, City, State, Zip (if different	from registration add	ress)	
Signature:		Date:	
Online Registration: visit www.usacontinuinge Mail in Registration: University of South Alaba Suite 2515, Mobile, AL 36604-3273 By Phone/Fax: phone (251) 405-9929 and fax (2. Cancellation/Refunds: Every effort has been more increased any refunds.	ama, Center for Contin 51) 405-9931 nade to keep the regist	uing Education, 1504 Springhi	

In order to comply with ADA requirements, please indicate at least three days in advance if you need special assistance or have special dietary needs.

We would like to thank our families, special guest speakers, medical consultants, participants, and the following exhibitors:

















