

43rd ANNUAL MEETING of the SOUTHEASTERN REGIONAL GENETICS GROUP (SERGG)
July 16-18, 2026
Asheville, North Carolina

Wednesday, July 15, 2026

7:00 pm - SERGG Board of Directors Dinner Meeting – Paparazzi Room (12th Floor)

All Sessions are open to everyone!

Thursday, July 16, 2026

9:00 am – 5:00 pm Registration Open – Salon A Foyer

9:45 am – 10:00 am Welcome/Announcements – Salon C – Hans Andersson, MD, SERGG President

10:00 am - 11:30 am HRSA Co-Propel Meeting - Rani H. Singh, PhD, RDN, LD (Project Director) and Serei Vatana Nath (Project Manager)

10:00am – 10:40 am Update from the Southeast Integrative Newborn Screening & Long-term Follow-Up (SE INBS-LTFU) Consortium

10:40 am – 11:00 am The NewSTEPs Long-Term Follow-Up Feasibility Pilot - Noah Sinangil (APHL NewSTEPs Senior Specialist)

11:00 am – 11:30 am WGS and ELSI- Dr. Aaron Goldenberg, PhD

**11:30 am – 12:00 pm Invited Speaker: Cynthia M Powell, MD
Professor of Genetics, University of NC at Chapel Hill
“Advancing Newborn Screening in a Changing National Landscape:
Updates from the ACMG NBS Coalition”**

12:00 pm – 1:30 pm Lunch On Your Own

**12:15 pm – 1:15 pm Concurrent Industry Supported Symposium
Lunch provided to attendees in each Session
(CEUs Not Provided)**

Windsor Ballroom	Swannanoa Room (2nd Floor)	Victoria Room (2nd Floor)
“FDA Approved First Treatment for Hunter Syndrome (MPS II) that Reaches Both the CNS and Periphery”	“Navigating Gaucher Disease Type 3: From Patient Journey to Management” - Priya Kishnani, MD, Duke University	“When Progression Outpaces Diagnosis: Clinical Clues for Early-Onset TK2d”
Hosted by Denali	Hosted by Sanofi	Hosted by UCB

**1:30 pm – 4:30 pm Platform Session 2 – Salon C (CEU Provided)
Moderator: Hans Andersson, MD, Tulane University**

**1:30 pm – 2:15 pm Keynote Speaker: Dwight D Koeberl, MD, PhD
Professor of Pediatrics, Duke University
“mRNA Therapies for Inherited Disorders of Metabolism”**

- 2:15 pm – 2:30 pm ***“Erasing the Disease Phenotypes: tRNA Editing Tools Provide Hope for 30 Million”***
Elizabeth Barnby, DNP, FNP-BC, CRNP, University of Alabama at Huntsville
- 2:30 pm – 2:45 pm ***“Plasma GLIAL Fibrillary Acidic Protein (GFAP) is a Biomarker for Central Nervous System Involvement in Infantile-onset Pompe Disease”***
Kristen A. Hagarty-Waite, PhD, Duke University
- 2:45 pm – 3:00 pm ***“Functional Characterization of 200 GAA Variants Supports Classification and Reveals Domain-specific Effects”***
Apoorva Iyengar, PhD, Duke University
- 3:00 pm – 4:15 pm BREAK – Salon A Foyer**
- 3:30 pm – 3:45 pm ***“Bridging the Diagnostic Gap in Somatic Mosaicism: Validation of a New Clinical Assay and Initial Case Experience”***
Jessica C. Coleman, PhD, Greenwood Genetic Center
- 3:45 pm – 4:00 pm ***“Natural History of Chromatin Regulation Conditions: Identifying Sensitive Endpoints Before the Trial Begins”***
Brittany N. Simpson, MD, St. Jude Children’s Research Hospital
- 4:00 pm – 4:15 pm ***“Longitudinal Study of Body Composition and Metabolic Factors in Adults with Phenylketonuria Treated with Pegvaliase”***
Rani H. Singh, PhD, RD, Emory University
- 4:15 pm – 4:30 pm ***“How Much X Is Lost with Age? Defining a Hidden Baseline in Buccal Cells to Improve Mosaic Turner Syndrome Interpretation”***
Atlas M. Sardoo, PhD, Greenwood Genetic Center
- 5:00 pm – 7:00 pm Welcome Reception and Poster Session (Cash Bar) – Salon A-B
(CEU Not Provided)**

Please place all phones on vibrate when in the meeting rooms.

Conference Room Internet Access:

Network: Renaissance_Conference

Password: dobil

Wi-fi is also available in the lobby areas and guest rooms.

Be sure to visit each exhibit during the reception, breaks and sessions you are not attending to get your card punched for the gift card drawing!

This event has been submitted to the National Society of Genetic Counselors (NSGC) for approval of **Category 1 CEUs**. The American Board of Genetic Counseling (ABGC) accepts CEUs approved by NSGC for purposes of recertification. Approval for the requested CEUs and Contact Hours is currently pending. In order to receive CEUs, you should request these when registering for the meeting, or by contacting Katy Drazba at the meeting. The cost is \$35.00. You must provide your NSGC ID as well as the payment in order to receive CEUs. The CEU surveys are online this year at SERGG.org under the Genetic Counselors button. **Please complete surveys no later than 8/31/26 for CEUs, or you will not be able to receive CEUs for the conference.** Platform Codes will be shown at the beginning of each session and printed and displayed on the backs of the doors to the lecture room entrance. These codes MUST be included to prove attendance. For any questions, or if you could not locate a platform attendance code, please find Katy Drazba at or following the meeting. Katy’s email is kdrazba@ggc.org for additional questions or concerns.

All Sessions are open to everyone!

Friday, July 17, 2026

8:00 am – 9:00 am **Concurrent Industry Supported Symposiums**
Continental Breakfast included for attendees
(CEUs Not Provided)

Swannanoa Room (2 nd Floor)	Top of the Plaza (12 th Floor)	Victoria Room (2 nd Floor)
<i>“Advancement in Rett Syndrome (RTT) Care”</i>	<i>“From Adults to Adolescents: The Expanding Reach of Palynziq in PKU”</i>	<i>“It Takes a City: How to Empower Families and Communities”</i>
Hosted by Acadia	Hosted by BioMarin	Hosted by Cycle

8:00 am – 9:00 am **Continental Breakfast – (for those not attending a Symposium) – Salon A-B**

8:00 am – 2:00 pm **Exhibits and Posters Open – Salon A-B**

9:00 am – 3:00 pm **Registration Open – Salon A Foyer**

9:00 am – 10:30 am **Platform Session 3 – Salon C (CEU Provided)**
Moderator: Rani Singh, PhD, RD, Emory University

9:00 am – 9:45 am **Invited Speaker: Curtis Coughlin, PhD, MBE, MS**
Associate Professor, University of Colorado Anschutz
“The Cost of a Delayed Diagnosis: Prioritizing Neonatal Treatment for Pyridoxine-dependent Epilepsy”

9:45 am – 10:00 am ***“Long-term Follow-up Algorithm in Pompe Disease Identification by Newborn Screening”***
Allison Foley, MMSc, Emory University

10:00 am – 10:15 am ***“Response of an Infant with Presumed Multiple Acyl-CoA Dehydrogenase Deficiency (MADD) to Ketone Supplementation”***
Yutaka Furuta, MD, Emory University

10:15 am – 10:30 am ***“Genetics Through the Lens: Rare Disorders with Ocular Manifestations”***
Emily Henderson, MS, Medical University of South Carolina

10:30 am – 11:00 am **Break with Exhibits and Posters – Salon A-B**

11:00 am – 12:30 pm **Platform Session 4 – Salon C (CEU Provided)**
Moderator: Katy Drazba, MPH, MS, CGC, Greenwood Genetic Center

11:00 am – 11:45 am **Invited Speaker: Kelsi Hagerty, MMSc, CGC, Emory University**
“It Takes a Village: A Glimpse Into the World of Pediatric Cancer Predisposition”

11:45 am – 12:00 pm ***“A Mixed Methods Survey of Cancer Genetic Counselors’ Perceptions: Exploring Telehealth Appointment Practices and Implications for No-show Rate Disparities Between English- and Non-English-Speaking Patients Nationwide”***
Claire Daniel, BS, Medical University of South Carolina

12:00 pm – 12:15 pm ***“Newborn Screening for X-linked Adrenoleukodystrophy in Georgia Reveals Diagnostic Ambiguity and Informative Cascade Testing”***
Taylor Isaacson, BS, Emory University

12:15 pm – 12:30 pm ***“Assessing the Need for Genetic Counselor-driven Stewardship of Genetic Testing at an Academic Medical Center: A Quality Improvement Study”***
Makenzie Ohlin, MS, Medical University of South Carolina

12:30 pm – 2:00 pm Lunch – Windsor Ballroom with overflow seating in Salon A-B

**2:00 pm – 3:00 pm CONCURRENT INDUSTRY-SUPPORTED SYMPOSIUM
(CEU Not Provided)**

Alexander Room (2 nd Floor)	Swannanoa Room (2 nd Floor)
<i>“Catching the Clues, Changing the Course of Lysosomal Storage Disorders”</i>	<i>“Unlocking Potential: Innovative Advances in PKU Treatment”</i>
Hosted by Chiesi	Hosted by PTC

3:15 pm – 4:45 pm Platform Session 5 – Salon C (CEU Provided)
Moderator: Dan Sharer, PhD, University of Alabama – Birmingham

3:15 pm – 4:00 pm **Invited Speaker: Scott M Shone, PhD, HCLD(ABB)**
Lab Director, NC State Laboratory of Public Health
“Baby’s First Emergency - Preparedness for the Newborn Screening System”

4:00 pm – 4:15 pm ***“Lyso-Gb1 Quantification: A Tool for Second-tier Newborn Screening and Monitoring of Gaucher Disease Patients”***
Francyne Kubaski, PhD, Greenwood Genetic Center

4:15 pm – 4:30 pm ***“Krabbe Newborn Screening in Georgia: Four Years Experience”***
Angela Wittenauer, MSN, Emory University

4:30 pm – 4:45 pm ***“Partnering to Build Understanding of Genomics Responsibly: The Prefer CHW Research Education Program”***
Marie Smith, MS, Clemson University

5:00 pm – Adjournment for the Day – Enjoy your evening in Asheville!

All Sessions are open to everyone!

Saturday, July 18, 2026

9:00 am – 10:45 am Registration Open – Salon A Foyer

8:00 am – 9:00 am Concurrent Industry Supported Symposiums
Continental Breakfast included for attendees
(CEU Not Provided)

Alexander Room (2 nd Floor)	Swannanoa Room (2 nd Floor)
<i>“Strensiq/Hypophosphatasia”</i>	<i>“Pegtibatinase: An Investigational Enzyme Replacement Therapy in Development for the Treatment of Classical Homocystinuria”</i>
Hosted by Alexion/Astrazeneca	Hosted by Travere

8:00 am – 9:00 am Continental Breakfast – (for those not attending a Symposium) – Salon A-B

8:00 am – 11:15 am Exhibits with Posters – Salon A-B

9:00 am – 10:30 am Platform Session 6 – Salon C (CEU Provided)
Moderator: Anna Hurst, MD, University of Alabama-Birmingham

9:00 am – 9:45 am **Invited Speaker: Kristen Wigby, MD**
Medical Director, Rady Children’s Hospital-San Diego
“Advances in Genomic Medicine in the NICU & Beyond”

9:45 am – 10:00 am ***“Utility of Exome/Genome Sequencing in a Single Adult Genetics Clinic”***
Chad Haldeman-Englert, MD, Cone Health Precision Health

10:00 am – 10:15 am ***“A Comprehensive Literature Review and Case Description of SETD1A Neurodevelopmental Disorder”***
Katherine Owsiany, MD, PhD, Emory University

10:15 am – 10:30 am ***“A Change of Heart: Rapid Genomic Sequencing in Pediatric Patients with Heart Failure and Cardiomyopathy”***
Kinsley Wolfe, MS, Medical University of South Carolina

10:30 am – 11:00 am Break with Exhibits and Posters – Salon A-B

11:00 am – 12:30 pm Platform Session 7 – Salon C (CEU Provided)
Moderator: Barbara DuPont, PhD, Greenwood Genetic Center

11:00 am – 11:45 am **Invited Speaker: Nikhil Sahajpal, PhD**
Assistant Director of Diagnostic Labs, Greenwood Genetic Center
“Next Generation Cytogenomics with Optical Genome Mapping”

11:45 am – 12:00 pm ***“Long-read Sequencing of the DMPK Gene to Identify and Size CTG Expansions”***
Jennifer A. Lee, PhD, Greenwood Genetic Center

12:00 pm – 12:15 pm ***“Evaluating the Utility of an Integrated Whole Genome Sequencing and Optical Genome Mapping NICU Program at the University of Mississippi Medical Center”***
Douglas McLaurin, PhD, University of Mississippi Medical Center

Draft Agenda as of 6/24/2026

12:15 pm – 12:30 pm **SERGG Business Meeting & Student Award Presentations – Salon C –**
J Dan Sharer, PhD, SERGG President

12:30 pm **Adjournment – See you next year!**

Save the Date!

2027 SERGG Meeting

July 15-17, 2027

Renaissance Downtown Marriott
Asheville, North Carolina