

2025 TRAC Participants



Alyanis V. Acevedo Serrano

Undergraduate Student
Biology & Society
(Minor: Anthropology)
Cornell University

The Impact of Prior Authorizations and Language Barriers on Timeliness and Outcomes in Pediatric Prescriptions



Claudia M. Marsello

Undergraduate Student
Biology & Business Administration
State University of New York at Geneseo

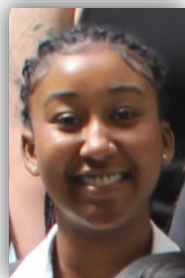
The Effects of Socioeconomic Factors on the Rate of Asthma Exacerbations in Children Utilizing the Child Opportunity Index in a Single Academic Hospital Center from 2020-2024



Sophie L. B. Paton

Undergraduate Student
Biology & Neuroscience
(Minors: Chemistry, Statistical Modelling & Global Health)
Oberlin College

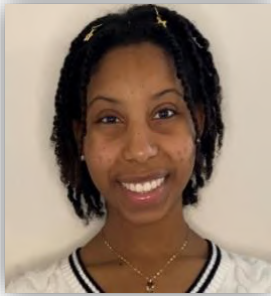
Diagnostic Accuracy of Point-of-Care Ultrasound versus Abdominal Radiography in the Evaluation of Necrotizing Enterocolitis in Preterm Neonates: A Retrospective Cohort Study



Kiersten L. Perkins

Undergraduate Student
Biology
Tuskegee University

Standardizing Hypertension Education and Management for Pediatric CKD Through Shared Decision-Making



Alisha F. Samuels
Undergraduate Student
Biomedical Sciences
Cabarrus College

*Informing Pediatric Investigations Through Adult Oncology:
Dietary Patterns and the Risk of Cancer Recurrence*



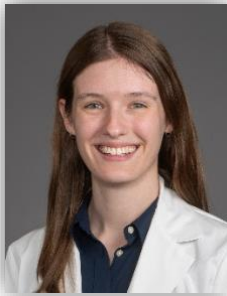
Tanvi V. Sawardekar
Master's Student
Medical Sciences
Indiana University

*Evaluating School Compliance in Pediatric Patients with
Disorders of Gut-Brain Interaction (DGBI) and
Avoidant/Restrictive Food Intake Disorder (ARFID)*



Priya Shah
Medical Student
Wake Forest University School of Medicine

*First-Time Suicidality in Adolescents: How ED Disposition
Relates to Return Visits*



Jessica A. Speckman

Medical Student

Wake Forest University School of Medicine

Vaccination Status and Delay: Social Influences and Infection Variation in Pediatric Invasive Pneumococcal Disease Cases



Bethany A. Wilson

Undergraduate Student, Psychology

New York University

The Lived Experiences of Youth in an Out-of-School Time Program and Reflections on Their Decision Making



Skyler K. Woods

Undergraduate Student

Biology

North Carolina A&T University

Temporal Relationship Between Psychiatric and GI Diagnoses in Pediatric Patients with IBS and IBD



Aparna Prasad
Third Year Pediatric Resident
Wake Forest University School of Medicine

The Effects of a Combined Pulmonary and Allergy Severe Asthma Clinic on Emergency Department Visits for Asthma Exacerbations



2025 Summer Research Program Participants

2024 TRAC Participants



Aaliyah T. Alston

Undergraduate Student
Public Health Education/Community Health
(Minor: Biology)
University of North Carolina at Greensboro

Blood Lead Level Testing Rate Among Different Demographics



Riyan A. Deria

Medical Student
Wake Forest University School of Medicine

Maternal Traumatic Injuries During Pregnancy: Validity of Diagnostic Code



Adah M. Freeman

Undergraduate Student
Biological Sciences: Human Biology
(Minor: Spanish; Art and Design)
North Carolina State University

Impact of Weight Status on Health-Related Quality of Life in Adolescents with Rheumatic Conditions: A Study of Spanish and English-Speaking Cohorts



Sophia L. Garganta

Undergraduate Student
Biochemistry
(Minor: Neuroscience)
Elon University

Association of Language and Healthcare Utilization Among Pediatric Cancer Patients



Mary E. Graham

Medical Student

Wake Forest University School of Medicine

The Effects of Maternal Age on Offspring Growth in a Non-Human Primate Model

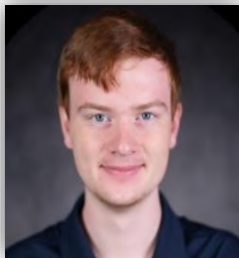


Brittney E. Hoard

Medical Student

Wake Forest University School of Medicine

Understanding Pediatrician Perspective and Practice Regarding Hydration in Youth



Daniel T. Lake

Undergraduate Student

Health Science

Queens University of Charlotte

Implementation of HPV Vaccination in Retail Pharmacies: Foundational Survey



Corinne R. Laws

Undergraduate Student

Biochemistry

University of North Carolina at Greensboro

Co-Occurrence of Depression and Physiological Conditions in Patients with Down Syndrome



Autumn I. Lynch-Coleman

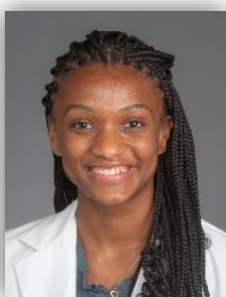
Undergraduate Student

Psychology

(Minor: Neuroscience and Health and Society)

University of North Carolina at Chapel Hill

Evaluating the Efficacy of Parent-Child Interaction Therapy in Medically Complex Children Aged 3-8

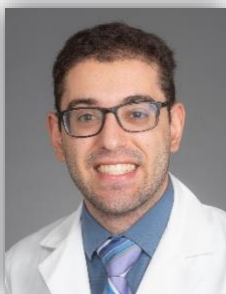


Jamie A. Means

Medical Student

Wake Forest University School of Medicine

Quantifying the Knowledge and Perceptions about the WIC Program in Pregnant Patients and OBGYN Staff Members



Jeremy A. Odens

Medical Student

Wake Forest University School of Medicine

Relationship Between Tackling Form and Head Acceleration Events in Youth Football Competition



Sydney M. Warner

Medical Student

Wake Forest University School of Medicine

Effects of Family Intervention of Parental Diabetes Mellitus



2024 Summer Program participants