



St. Luke's Episcopal School  
cordially invites you to attend our

**Fourteenth Annual Biomedical Sciences Program  
Capstone Presentations**

**Wednesday, April 29**

Group I: 6:00pm

Intermission: 7:15pm

Group II: 7:30pm

St. Luke's University Campus

1400 S. University Blvd.

Louise Robinson Moorer Center for Performing Arts

*These presentations are the culmination of four years of curriculum and clinical study. Students will present an in-depth look at a medical or medical related field of their choosing. Please join us in celebration of these outstanding students as they share their passion and knowledge.*

RSVP by April 24th to [dmcclery@slesmobile.org](mailto:dmcclery@slesmobile.org) or 251.666.2991 ext 8140

**Guests are encouraged to attend all presentations. If you must attend only one group's presentation, please depart or arrive during the scheduled intermission.**

*Please note that some content may not be appropriate for younger students.  
See back for a list of presenters and topics.*

## **GROUP I**

**Chloe Lambert**

Nutritional Interventions for Childhood Obesity

**Ella Bentley**

Local Anesthetic Systemic Toxicity

**Maddie Banks**

The Atopic March

**Presley Jackson**

Pericoronitis Abscess

**Mac Boone**

Detecting Concussions with Diffusion Tensor Imaging

**Caroline Jeane**

Family-Centered Pediatric Nursing

**Mohammad Abuhmoud**

Regenerative Medicine and Orthobiologics

**Caroline Hooper**

Augmentative and Alternative Communication

**Ashton Roberts**

Influenza in the Emergency Department

**Baker Garside**

Intraventricular Hemorrhage in Premature Infants

**Landon Villegas**

Nephrolithiasis

**Ahja Wilder**

Play Therapy in Behavioral Health

**Alina Schwarz**

Intersection of Psychosis and Violence

## **GROUP II**

**Jonah Dominescy**

Power of Propofol

**Colbie Acosta**

Extracorporeal Membrane Oxygenation

**Lauren Hill**

Echolalia

**Bennett Wallace**

Robotic Assisted Surgery

**Kiley Hawarah**

Nutritional Biochemistry

**Cain Matthews**

Contrast Agents and Radioactive Solutions

**Catelynn Gill**

Pediatric Immune Defense and Disease Prevention

**Blakeleigh Ware**

Tissue Plasminogen Activator

**D'Anthony Washam**

Postmortem Examination

**Lily Liller**

Shoulder Dystocia

**Ally Lowell**

Silver Diamine Fluoride

**Rishi Gupta**

Transcatheter Aortic Valve Replacement