

#### OFFICE OF DIVERSITY AND COMMUNITY PARTNERSHIPS



SUMMER MATH & SCIENCE ACADEMY

## LEADERSHIP



#### Valerie E. Cadet, PhD

Associate Professor of Pathology, Microbiology, Immunology and Forensic Medicine SMSA ADVISOR



#### **Aisha Deberry, JD** Diversity and Community Relations Director of Diversity and Community Partnerships SMSA DIRECTOR



#### Adwoa D. Aduonum, PhD, MSC

Associate Professor of Neuroscience, Physiology and Pharmacology Director of IPE, DO program SMSA ADVISOR

### LEADERSHIP







Arthur Few Doctor of Pharmacy, PharmD Class of 2023 SMSA CO-LEAD MENTOR



# WHAT IS SMSA?

Summer Math & Science Academy (SMSA) is a summer enrichment program for local high school students, that encourages them to pursue a career in the healthcare professions at no cost to the students. SMSA AS A HYBRID ACADEMY

- Live component
  - Lecture hall
  - Laboratories
  - Field trip(s)\*
- Virtual component\*
  - Zoom
  - Google Meet
- **DATE : JUNE 14-25, 2021**





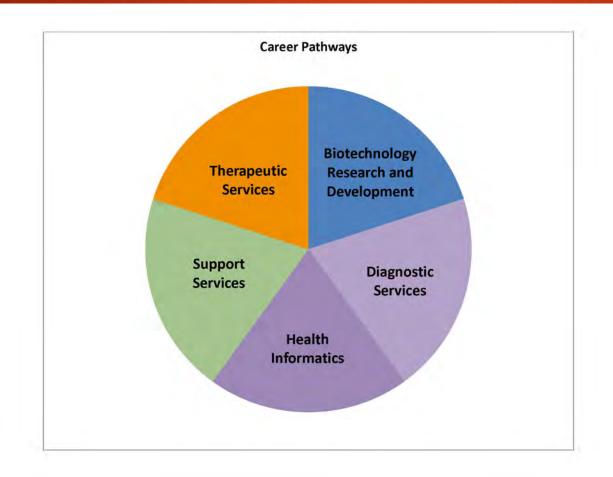




## WHO ARE OUR TARGET STUDENTS?

- Student demographic
  - Gwinnett County
  - Rising 10th, 11th and 12th graders
  - Youth of underrepresented communities, Latinx/Hispanic & BIPOC (Black/Indigenous/People of Color)
  - Average to above average academic performance
  - Willingness to learn about health care professions
  - Interests in science & math,

## ACADEMY FOCUS



#### …and much more.



# SMSA MOMENTS







#### ACTIVITY DAYS

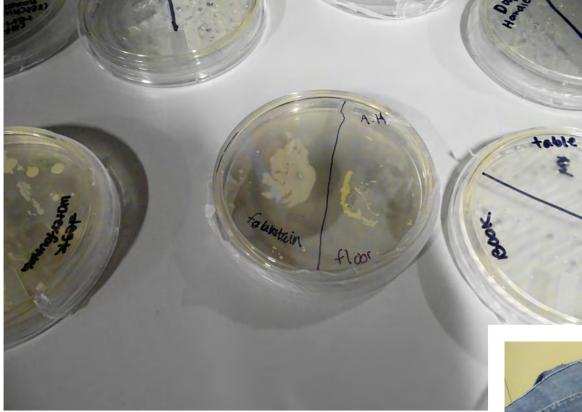


#### VISITS TO SHEPHERD CENTER & BODIES EXHIBIT AT ATLANTIC STATION











#### REASONS TO WASH YOUR HANDS FREQUENTLY





PROBLEM

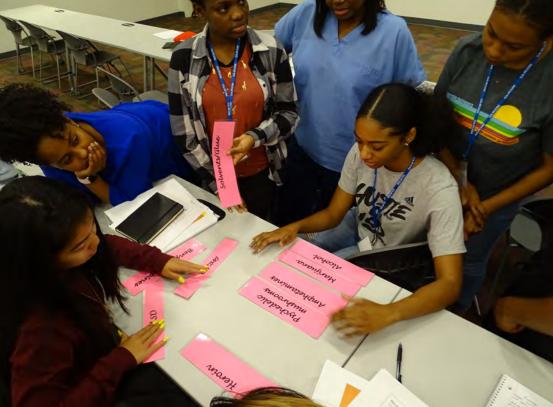
SOLVING,

TOGETHER!









#### WORKING TOGETHER





#### HANDS ON ANATOMY



#### NOT JUST CHARTS AND DIAGRAMS!

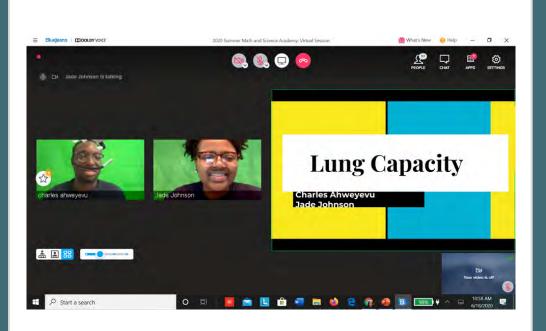




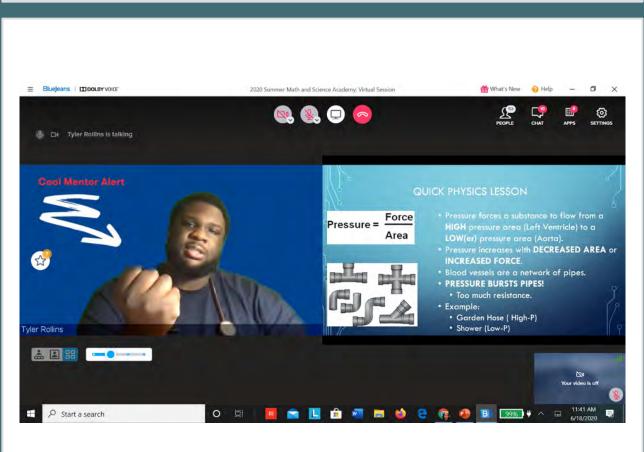


# -

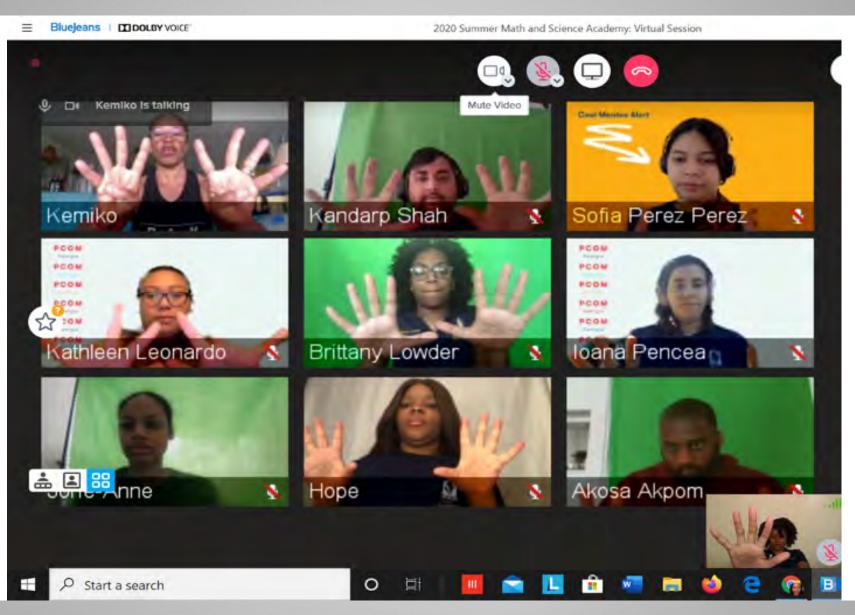
**GRADUATE STUDENT PANELISTS** 

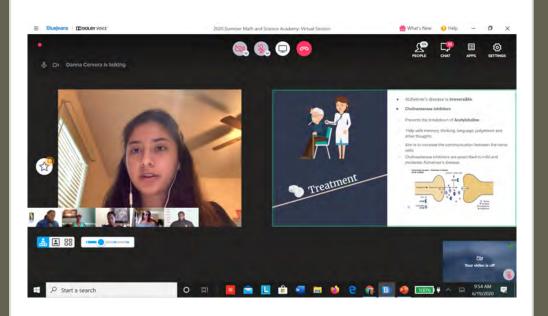


#### MENTOR PRESENTATIONS

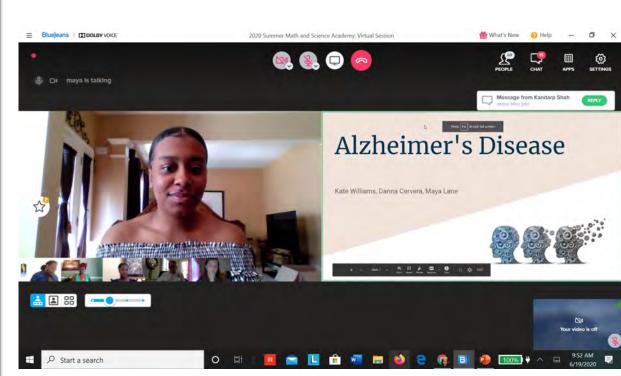


#### **BEING INTERACTIVE**



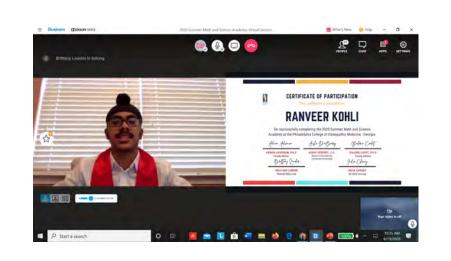


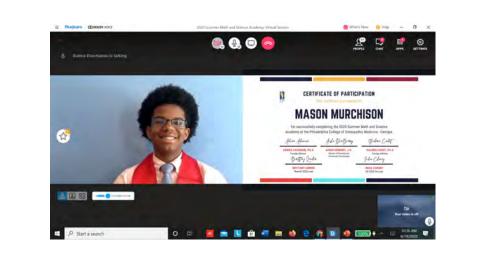
#### STUDENT PRESENTATIONS, VIRTUALLY

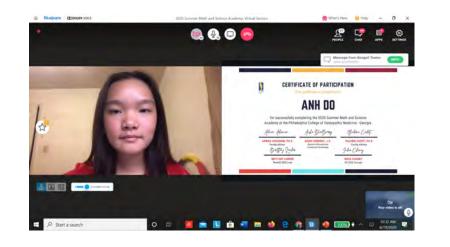


#### VIRTUAL GRADUATION CEREMONY









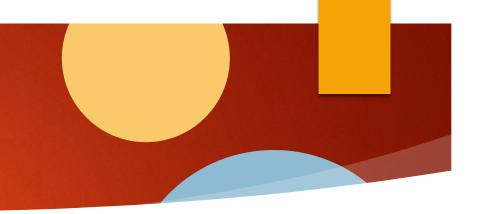




#### GRADUATION DAY ON CAMPUS

#### HONORING OUR ACADEMY STUDENTS

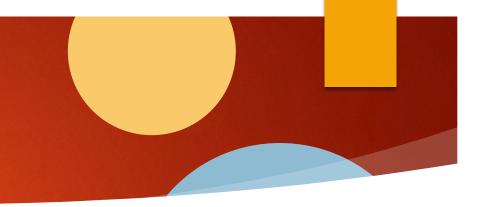




# GOALS AND EXPECTATIONS

#### MENTEE ROLE

- Be engaged with mentors, panelists and speakers
- Be open minded to the academy
- ▶ Be ready to learn!
- ► ASK QUESTIONS!!!



# TIME COMMITMENT

#### ► MENTEE COMMITMENT

- Monday through Friday, 8:00 am to 4:00 pm for live academy
  - ▶ If complete virtual academy, 9:00 am to 1:00 pm
- Sufficient time after hours to complete presentations
- ▶ 100% ATTENDANCE, UNLESS PRE-APPROVED CIRCUMSTANCES

# WHAT ARE WE LOOKING FOR?

PASSION
OPEN-MINDEDNESS
DEDICATION
DESIRE TO LEARN