

# SAA-CAROLINA IMPACT REPORT



SUPPORTING OUR  
LOCAL BENEFICIARY



SWIM ACROSS  
AMERICA  
2023 GRANT AMOUNT  
**\$110,000**

SAA - CAROLINA  
HAS RAISED OVER  
**\$240,000**  
TO FIGHT CANCER  
SINCE 2022

SINCE 2022

Current Grant Recipient  
**Ashwin Somasundaram, MD**



TUMOR  
IMMUNOLOGY



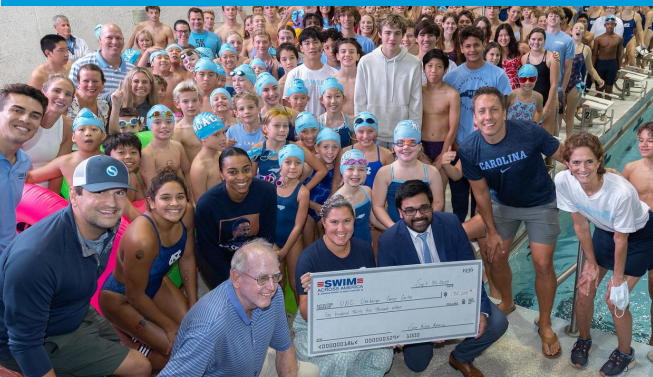
GASTROINTESTINAL  
CANCERS

## RESEARCH EMPHASIS

Dr. Somasundaram retrospectively evaluated over 1000 patients in the state of North Carolina to evaluate early-onset colorectal cancer in comparison with late-onset colorectal cancer. Specifically, he created a dataset with complete clinical, radiographic, and molecular findings for these patients and has created a retrospective



demographic-matched tissue cohort to compare young patients with colorectal cancer that did not respond to therapy compared with patients that responded to therapy also matched with older patients. He hypothesizes that molecular differences related to immunosuppressive myeloid cells are driving these findings and will be utilizing a spatial approach to confirm that the proximity of immunosuppressive myeloid populations to tumor cells and exhausted T cells.



## SAA-CAROLINA BY THE NUMBERS



**550+**  
TOTAL  
PARTICIPANTS



**50+**  
VOLUNTEERS



**40+**  
TEAMS