UVA Housestaff Council for Diversity and Inclusion (HCDI) Hosts the Boys and Girls Club – Surgery and Anesthesia Day Camp

Once it was safe from a social distancing perspective Dr. Perry Bradford, now a PGY6 Chief Resident in the Department of Plastic and Reconstructive Surgery was back to planning a day camp with the Boys and Girls Club of Central Virginia. Wanting to replicate her successful community outreach program from medical school, mentoring and teaching students at the Young Doctors Club in Chicago, Dr. Bradford had the idea to connect with students in the greater Charlottesville area interested in STEM. She was initially put in contact with Chase Rohan, STEM Specialist Boys and Girls Club of Central Virginia, in 2019 to host the students for a day at UVA, but due to the pandemic her idea was put on hold. Now two years later, Dr. Bradford (Vice President for HCDI) and Dr. Alexandra Deal (Community Outreach Chair of HCDI), along with the Boys and Girls Club were back in planning mode.



Dr. Perry Bradford and Dr. Alexandra Deal guiding students through suture lab.

On October 27, 2022, members from the resident-run Housestaff Council for Diversity and Inclusion (HCDI) in the Departments of Plastic Surgery, General Surgery, Anesthesiology, and Division of Cardiothoracic Surgery, along with faculty from Plastic Surgery and Anesthesiology



(Left to Right) Drs. Chioma Moneme, Alexandra Deal, Jesse Chou, Perry Bradford, Brittany Behar and Kamila Estafani getting ready to host the students.

gathered at UVA's Education Resource Center and Medical School Simulation Lab to host the inaugural surgery and anesthesia day camp. The day consisted of ice breakers, lectures, resident panels, and hands-on simulations-including airway management, suturing and patient encounters in hopes to enhance the students' interest in the sciences and ultimately healthcare.

"This is a longitudinal relationship that we hope to foster for years to come. The day was filled with insightful and engaging discussions with the students," said Perry Bradford, MD. "It was great seeing how excited and engaged the students were. They were asking questions I would not have thought of at their age," remarked Alexandra Deal, MD.

Several anesthesiology faculty and residents had a blast showing students the intricacies of airway management. Thanks to the medical school simulation lab, Boys and Girls Club students got to see Thomas and Carlos, the realistic stimulation mannequins, in action- seeing how anesthesia is performed, getting hands on practice with intubation and treating a patient with an asthma attack. "The students loved interacting with the "patients" and asked fantastic questions" – Dr. Kamilla Estafani (Assistant Professor of Anesthesiology).

"It was a real pleasure meeting and working with the students from the Boys and Girls Club. I was blown away by their thoughtful questions and their amazing suturing and patient interview skills. I think there

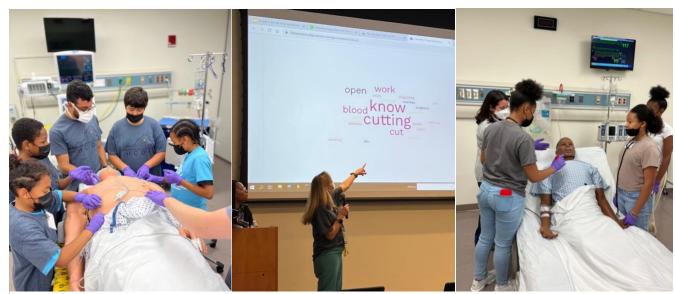


Drs Erik Scott, Jesse Chou, Mark Pressler, Radhika Rastogi, Chioma Moneme, Erlyn Rudico, Ziyad Knio, Alexandra Deal, Perry Bradford (right to left)

may be some future surgeons and anesthesiologists in the group!" – Brittany Behar (Assistant Professor Department of Plastic Surgery, Division of Hand Surgery, HCDI Faculty Advisor)

At the conclusion of the day camp, participants received HCDI T-shirts to mark the momentous occasion and encourage them to dream big. Overall, it was a fun day!

HCDI wants to thank the Graduate Medical Education Office for the support and funding, the drivers for bringing the students and the Simulation Center and Reid Super-Save Market for suture lab supplies and venue.



Students Enjoying the Simulation Lab and Creating their word cloud on initial thoughts on what surgery means