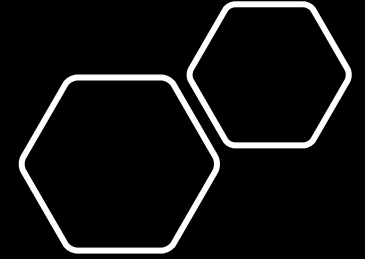




AT THE FOREFRONT

UChicago Medicine

**Department of Anesthesia &
Critical Care Medicine**



MISSION

As part of the University of Chicago, we pursue globally impactful solutions to seemingly unsolvable challenges.

Through our rigorous research, innovative education, and comprehensive care and healing, we collaborate on life-changing advancements that create meaningful results for our community and the world, including a greater, more equitable future for all.

VISION

Together, we elevate the human experience with knowledge and health care.

VALUES



Commit to Excellence

We contribute our exceptional talents to all we do and empower the same spirit of excellence in others.



Embrace Curiosity

We stay open to new ideas, champion diverse perspectives, and drive a culture of thoughtful risk taking to deliver transformative innovation.



Embody Equity

We identify systemic issues then foster change to drive a more equitable environment inclusive of diverse people, ideas, and fields of science.



Grow Together

We meaningfully collaborate with one another to create something bigger than we could ever achieve alone.



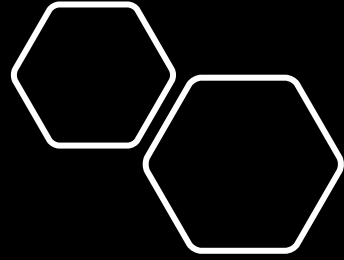
Make a Difference

We lead with heart and compassion in all our interactions. We create positive change in our areas of influence whether expanding scientific inquiry, developing the next generation of leaders, or healing our community.




Take Ownership

We accomplish what we say we will and hold ourselves and one another accountable for our actions.



Our History

ADVANCES IN ANESTHESIA



Until 1969, Anesthesiology was a section of the Department of Surgery. In 1928, Dr. Livingstone was appointed the first Professor and Chairperson of Anesthesia at the University of Chicago. She served in this capacity until 1952. She was both an outstanding clinician and leading investigator in the advancement of general, spinal and local anesthesia and in the study of bronchial injury and repair.

Dr. Huberta M. Livingstone
Chair, Anesthesiology 1928-1952

DR. LIVINGSTONE'S MILESTONES

- » She established the first recovery room here at the University of Chicago.
- » In 1933, anesthesiology at the hospital became one of the first all physician sections in the U.S., which was very unusual at the time.
- » In 1940, she was one of only four female chairs of anesthesiology in the country and one of three women who headed residency programs in the field.



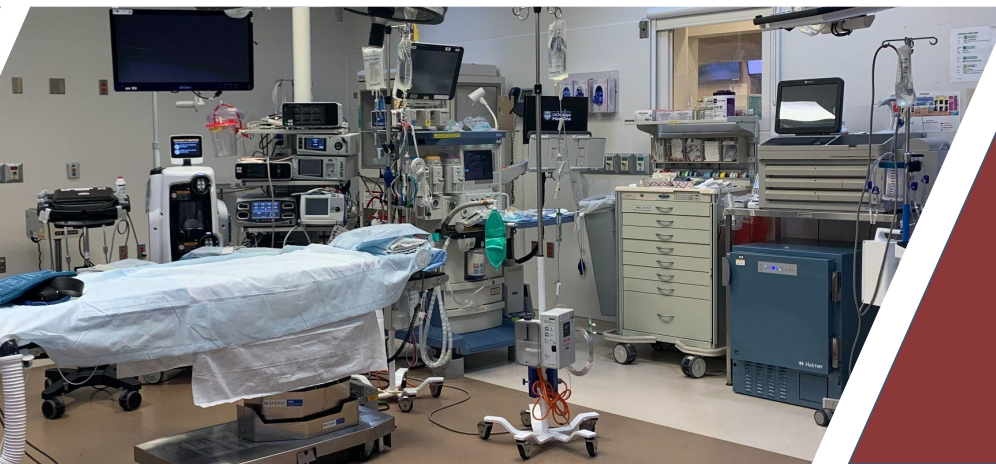
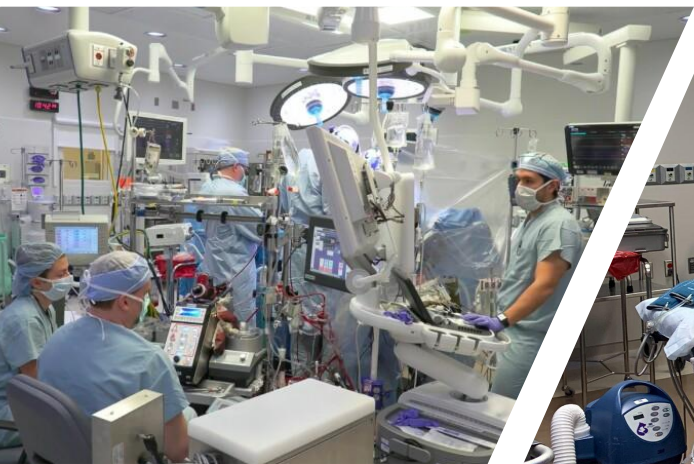


Our Facilities



Our Hospital

The Trauma Bay



The Operating Rooms



Yen-Yen Gee, MD



Beth Hall, MD



Frank Bailey, MD

Chief Residents



Junaid Nizamuddin, MD
Program Director



Stephen Estime, MD
Associate PD



Sarah Nizamuddin, MD
Associate PD



Danisa Daubenspeck, DO
Assistant PD

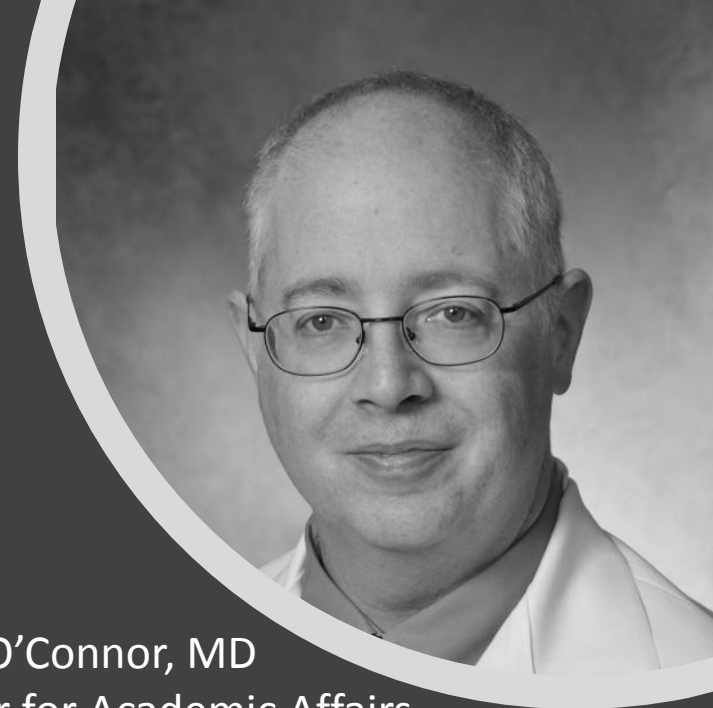
Program Leadership



Sajid Shahul, MD
Vice Chair for Research



P. Allan Klock, MD
Department Chair



Michael O'Connor, MD
Vice Chair for Academic Affairs

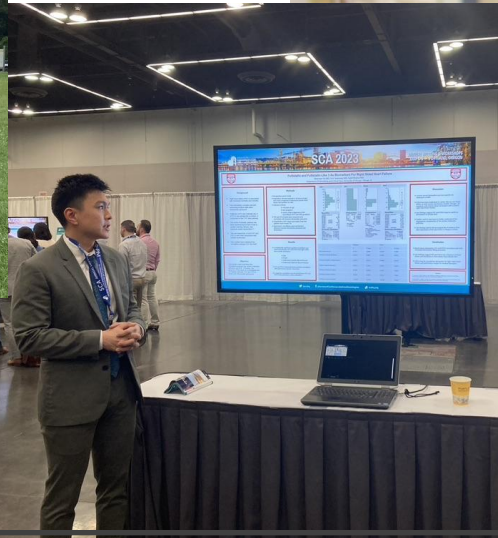


Allison Dalton, MD
Associate Chair for Education

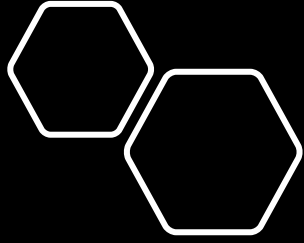
DACC Leadership



Avery Tung, MD
Director Critical Care
Quality Chief



Who We Are



Our Residency Program



- 20 residents per year



- 13 categorical
- 7 advanced
 - 4 with option for Northshore Internship
- For 2024 Match: 1-2 'R' spots available

Residency Structure

CA1 Year

GOR x 4 months
Ambulatory x 1 month
Orthopedics x 1 month
Otolaryngology x 1 month
Urology X 1 month
Cardiac X 1 month
PAIN x 1 month
CTICU X 1 month
OB X 1 month
PACU x 1 week

CA2 Year

GOR x 1-2 months
Vascular/Thoracic x 1 month
Pediatrics x 2 months
Cardiac x 1 month
NorthShore X 2 months
Neurosurgery x 1- 2 months
Pain x 1 month
CTICU +/- SICU x 1 month
OB x 1 month
Pre-Op Clinic x 2 weeks

CA3 Year

Advanced Clinical Track x 2 -3 months
Pre-Op Clinic x 2 weeks
Peds ACT X 1
Ambulatory/Regional x 1
OB x 1 month
CTICU Senior x 1 month
Cardiac x 1 month
NorthShore X 1 month
Pain x 1 month
+/- Research

Typical Schedules



Internship

Traditional Categorical PGY1 Year

- Categorical at UCMC
 - Medicine
 - ED
 - ENT
 - CTICU
 - MICU
 - APMC
 - Pain Clinic
 - ...anesthesia!

CA1: Tutorial & Beyond



- Intensive training on fundamentals and basic skill set in anesthesia
- Paired 1:1 with attending in the OR for 1 month
- Afternoon lectures with lunch
- Early exit times to facilitate studying

CA2: Beyond Subspecialties

- Further solidifying advanced clinical skills
- Lectures and rotations to determine future career choices
- Practice Oral Boards and Theory & Practice



CA3: Draft your schedule



- Draft prior to CA3 year
- Allows maximum customization of your schedule
- Round out your skills before graduating!



Can apply for 1-6 months of research elective time



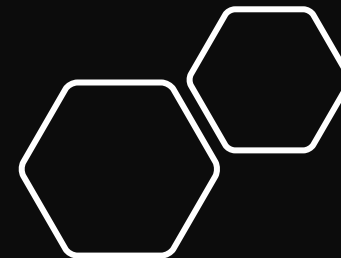
Proposal submitted CA2 year



Research time awarded prior to CA3 Draft

Research

Rotations





Cardiac

- >500 pump cases
- >100 VADs
- >60 heart transplants
- Lung transplants
- ECMO
- 2 > 3 fellows/year – supervisory role



Critical Care

- CTICU
 - VADs
 - Post-op heart, lung transplants
 - ECMO
 - Complex vascular
 - Thoracic
- SICU:
 - Post-surgery, burns, trauma
 - High volume with trauma center
 - Collaborative ICU with transplant, trauma, and anesthesia
- 3 fellows/year

Obstetrics



- Catch-all hospital on the South Side
- 3000 deliveries/year & rising
- 30% C-sections
- Majority are “high-risk”
- Level 3 NICU
- 1 fellow/year

Pediatrics

- Residents do bread and butter peds to high acuity cases
- Level 1 Pediatric Trauma Center
- Majority of cases are PICU and complex neonates from NICU
- 1 fellow/year

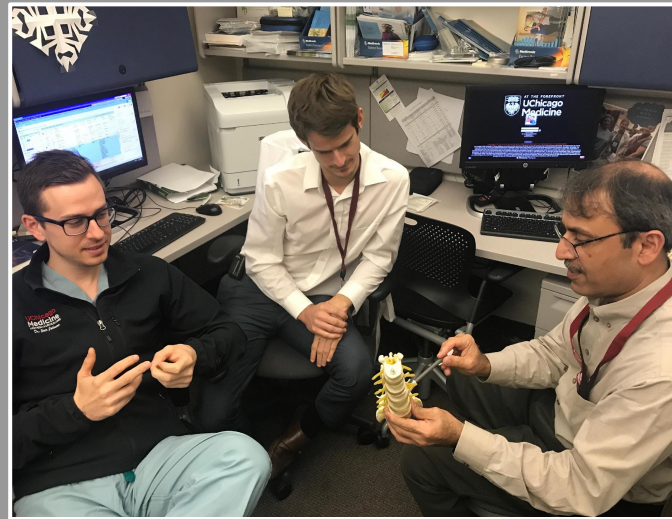


AT THE FOREFRONT OF **KIDS'** MEDICINE[®]

UChicago Medicine

Comer Children's

Pain



- Yearly rotation
- 2 weeks of Chronic Pain Clinic
 - Highly **interventional** clinic
 - 4800 procedures/year
 - **Residents** do procedures
- 2 weeks of Acute Pain Service



Trauma

Opened May 1, 2018

NorthShore University HealthSystem



- Community-based hospital
- 2 locations: Evanston & Skokie
 - Evanston: General OR, Neuro, OB
 - Skokie: Ambulatory & Regional (CA3 elective)
- Exposure to private practice environment



Schedule & Hours

- GOR: 49-58 hrs/wk
- ICU 57-63 hrs/wk
- OB 58-65 hrs/wk
- Cardiac 47-57 hrs/wk
- Peds 41-53 hrs/wk
- Pain 40-51 hrs/wk

Night Call Schedules



OR Night Float

- Mon-Thursday (Weekend off)
- Fri-Sunday (Post-call Monday)

Weekends

- Sat/Sunday: Day call

Weekdays

- Day Call – 3 late positions to help transition ORs to night team

Non-call residents do not relieve CRNAs

- OB: days/nights
- Peds/cardiac: home call
- ICU: varies, 24h call vs days/nights



Senior Call

Senior OR/Trauma call

OB Senior

Cardiac Senior

ICU Senior



Education



Excellence in Education



World Class Educators

Didactics

Protected Daily Education:

- **Mondays:** Keywords, commonly missed topics on ITE
- **Tuesday:** Board Review Series or PULSE (POC) Ultrasound Curriculum
- **Wednesday:** Grand Rounds – QI
- **Thurs/Fri:** Mock Oral Boards (all levels)

NEW Protected Lunch Lectures:

- Every Wednesday, alternating between CA1s and CA2/3s
- Led by senior faculty

- **Robust Education IntraOp & ICUs**
- **Simulations**
- **Problem-Based Learning Discussions**
- **Theory & Practice (CA2)**



Intraoperative Teaching

Ultrasound in every Operating Room



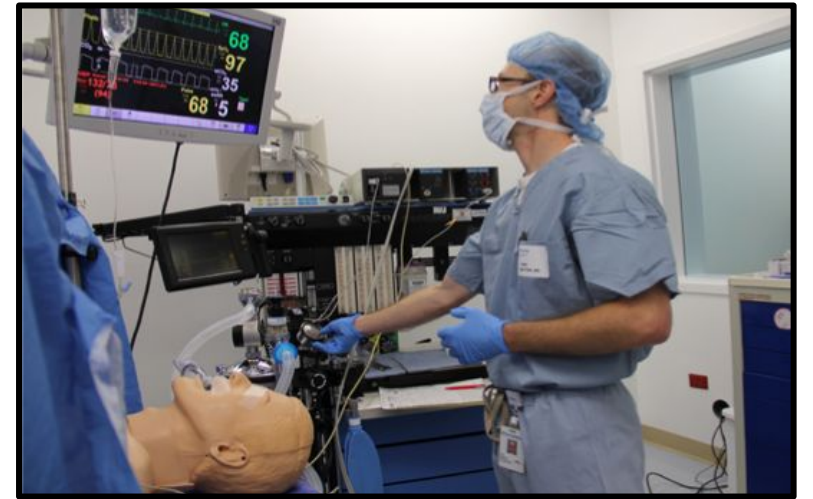
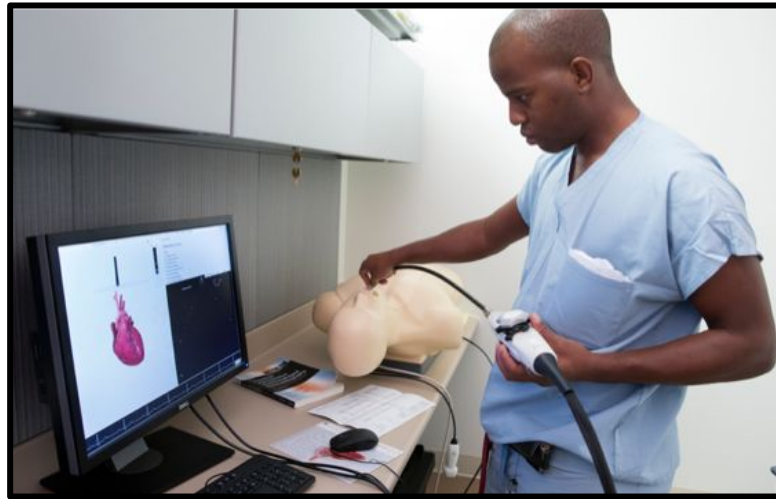


Unrivaled Clinical Experience

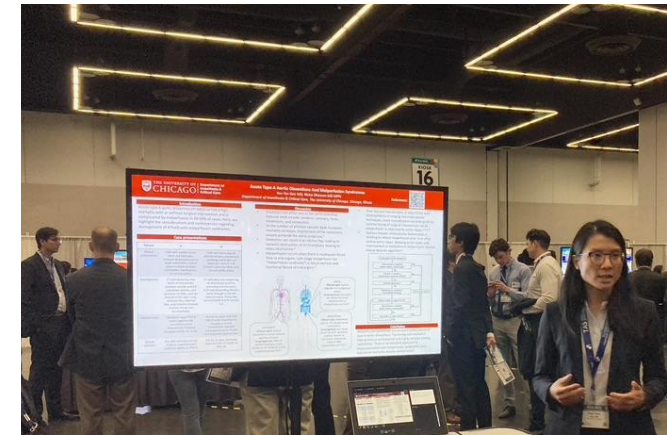
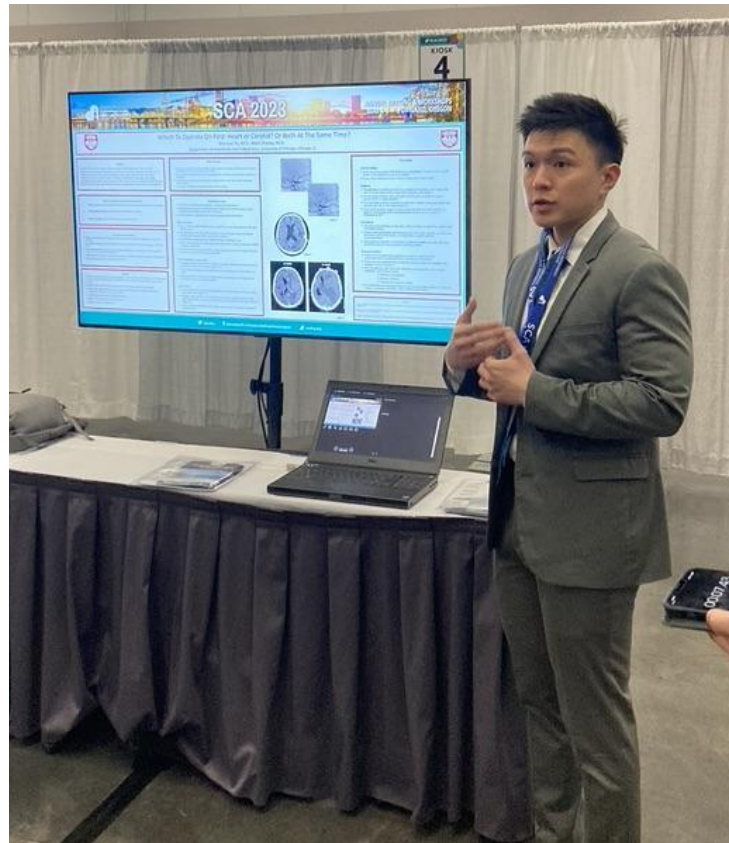
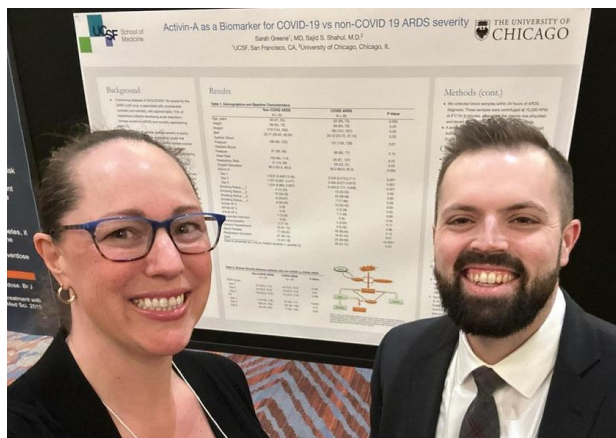
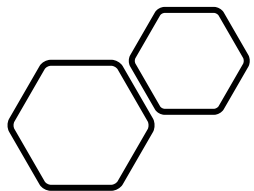


PULSE

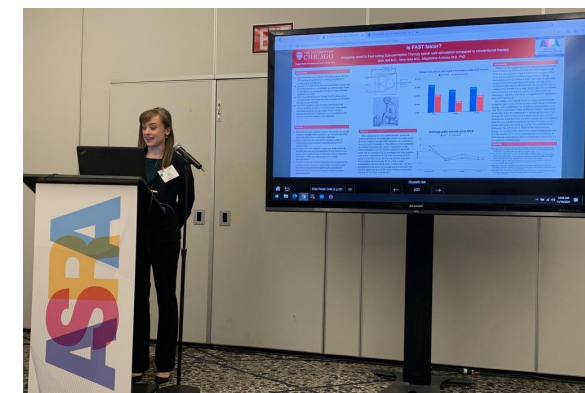
- “Perioperative Ultrasound Longitudinal Sonographic Education”
- Lecture & practice series:
 - Regional
 - ECHO
 - Vascular Access
- Northshore weekend Ultrasound Workshop



Center for Simulation



Scholarship



Benefits



Salary FY24: \$70,500 - 80,700 (plus opportunities for extra service pay in the ICU and GOR) and 403(b) retirement matching



DACC Benefits:

Education fund for CA1-3 years

Funding for travel to national meetings

Reimbursement for ABA exams based on ITE metrics

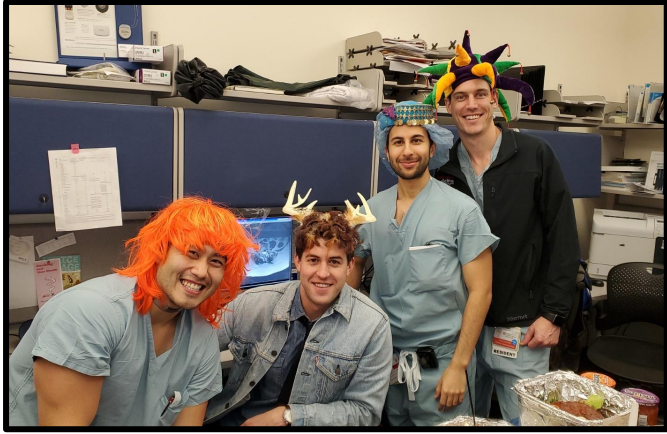
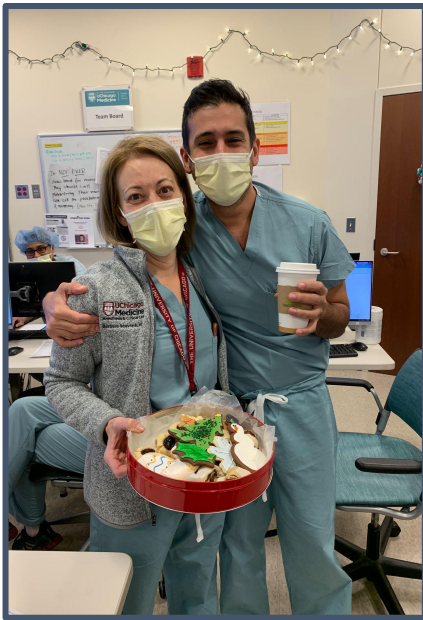


20 days away from training/year

- Flexible scheduling
- 2-3 weeklong blocks
- 5-10 “flex” days
- PLUS 5 meeting days/year



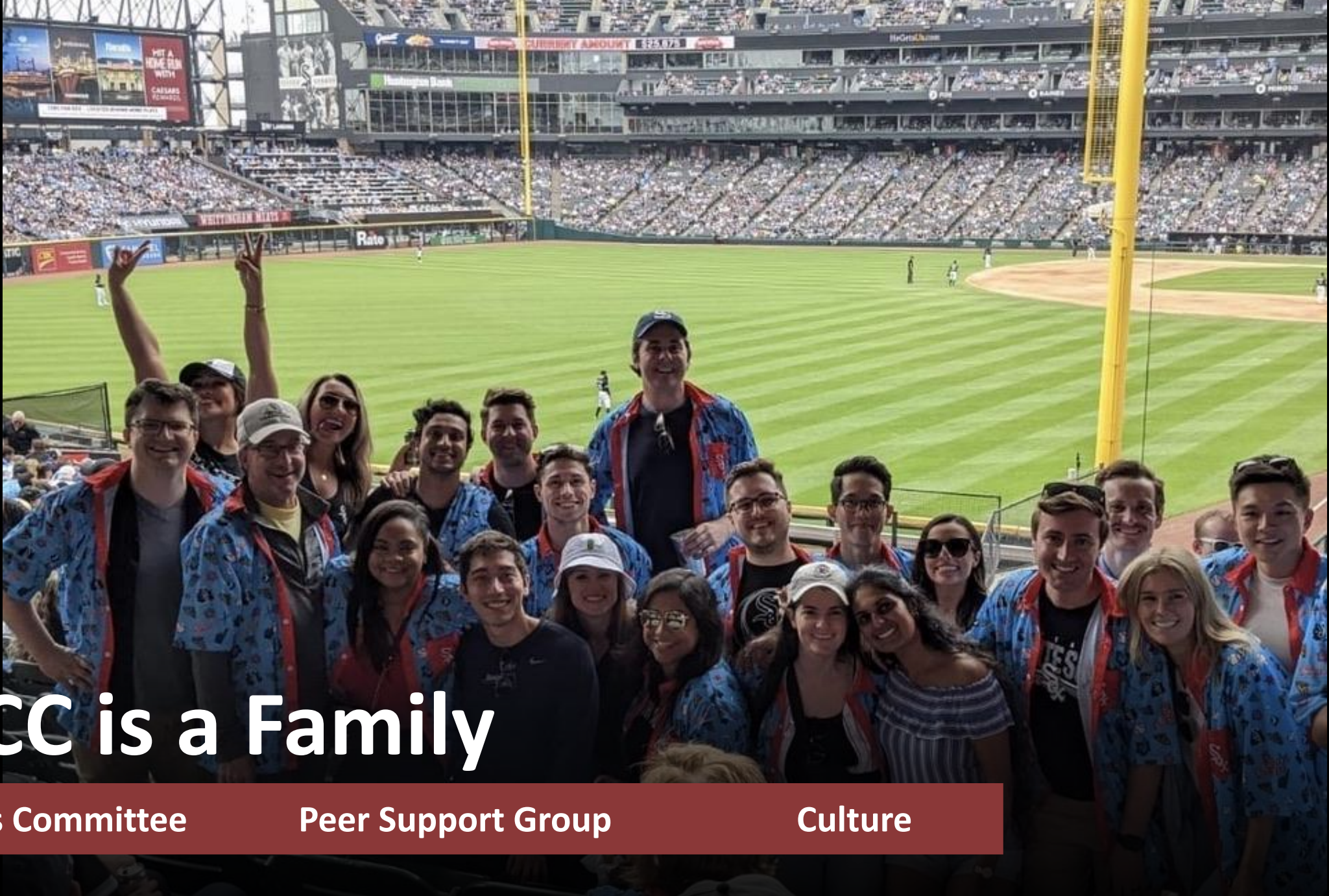
Maternal/Parental Leave/FMLA Program



Wellness

Why UofC?



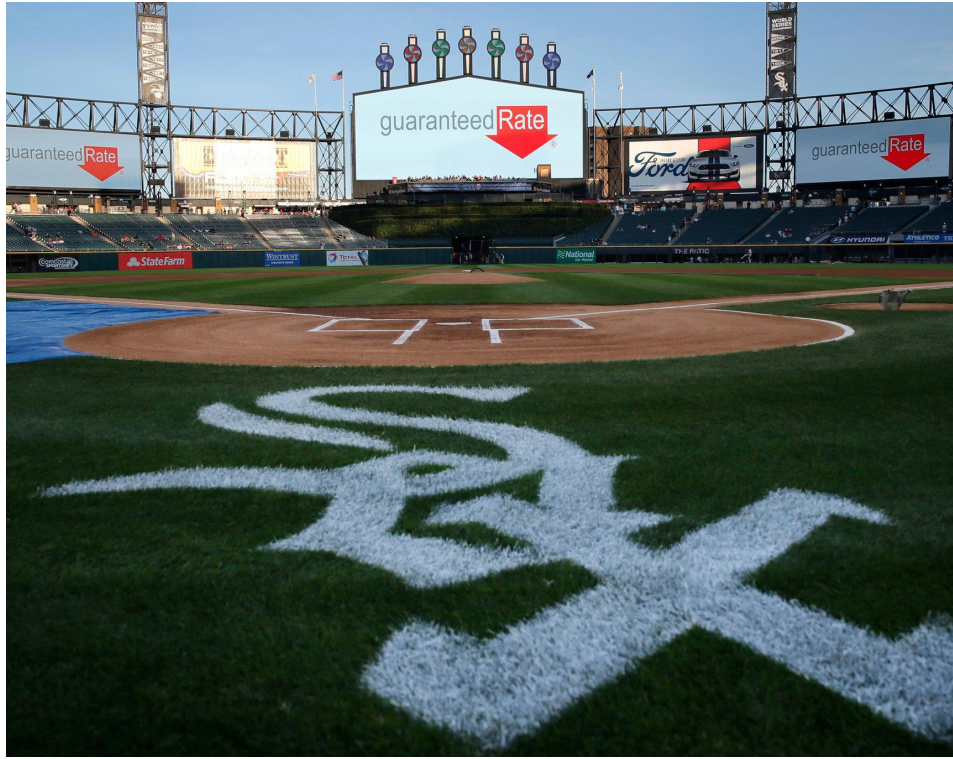


DACC is a Family

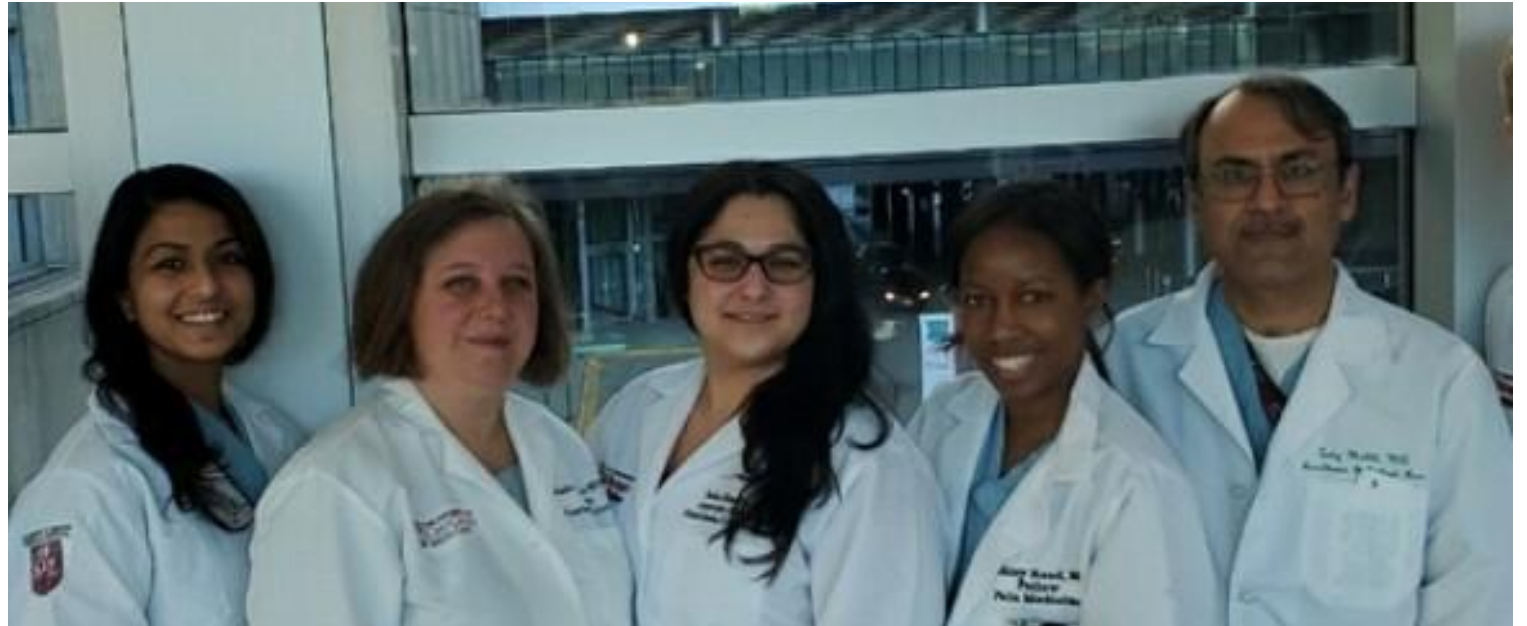
Wellness Committee

Peer Support Group

Culture



Chicago's South Side



Commitment to Diversity and Inclusion

Stephen Estime, MD – Anesthesia & Critical Care
GME Director of Diversity & Inclusion



Walaa Abdelfadeel
Orthopaedic Surgery



Ramin Amirsoltani
Anesthesiology



Ashley Andrade
Pediatrics



Jessica Anyaso
Anesthesiology



Courtney Bisson
Maternal Fetal Medicine



Anthony Carrera
*Internal Medicine/
Pediatrics*



Anthony Douglas
General Surgery



Ekene Ezenwa
Dermatology



COMMUNITY CHAMPIONS

Graduate Medical Education + Urban Health Initiative

2023-2024



Bernice Fokum
Emergency Medicine



Larissa Fomum Mugri
Emergency Medicine



Nia Foney
Pediatrics



Camille Fonseca
Pediatrics



Elizabeth Garcia
Pediatrics



Christopher Halline
Anesthesiology



Joshua Harkless
Emergency Medicine



Grace Kim
Gastroenterology

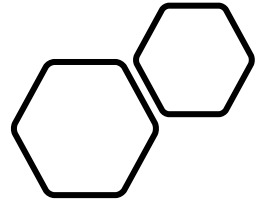
Community Service



Chicago

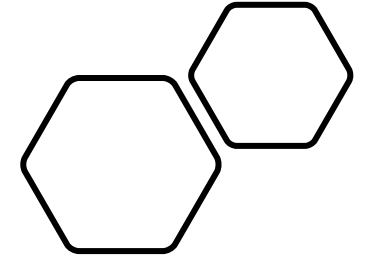


Recent Fellowship Matches



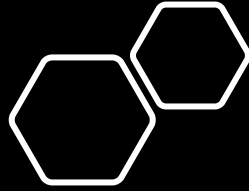
Cardiac	Critical Care	Obstetrics	Pain	Pediatrics	Regional
Cedars Sinai Cleveland Clinic Duke MGH Mt. Sinai Nebraska Northwestern Stanford Texas Heart UChicago UWashington	Duke MGH Michigan Stanford UChicago UCSF UCincinnati Vanderbilt	Northwestern Stanford UChicago	Cleveland Clinic Cornell MGH Northwestern UC-Davis UChicago UC-SF UVA	Boston Children's Children's National CHOP Michigan Nationwide Children's Northwestern OHSU Texas Children's	Brigham & Women's HSS Michigan OHSU U of Illinois UPMC Wake Forest

Questions?



UChicago
Medicine

Anesthesia & Critical Care



Contact Information

- Program Director: Junaid Nizamuddin, M.D.
jnizamuddin@bsd.uchicago.edu
- Associate Program Director: Stephen Estime, M.D.
sestime@bsd.uchicago.edu
- Associate Program Director: Sarah Nizamuddin, M.D.
snizamuddin@bsd.uchicago.edu
- Program Coordinator: Theresa Cumming
Tcumming@bsd.uchicago.edu
- Chief Residents:
 - Yen-Yen Gee, MD
Yen-Yen.Gee@uchicagomedicine.org
 - Beth Hall, MD
Elizabeth.Hall@uchicagomedicine.org
 - Frank Bailey, MD
Frank.Bailey@uchicagomedicine.org