

# Stanford

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## Auriel August

- Resident Physician, School of Medicine - Dean's Office
- Resident in Surgery - General Surgery

### Bio

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#### BIO

Auriel T. August MD is a general surgery resident at Stanford Hospital as well as a Stanford Byers Biodesign Innovation Fellow. She received her undergraduate degree in biomedical engineering from Duke University. While at Duke she also served as the Vice President of the National Society of Black Engineers, focusing her efforts on community outreach to Durham public schools. She later obtained her medical degree from Dartmouth Medical School where she received a grant to study pulmonary function in pediatric HIV patients in Tanzania. Dr. August intends to spend her career using community outreach and technology to close the gap in healthcare delivery both domestically and abroad.

#### CLINICAL FOCUS

- Residency

#### HONORS AND AWARDS

- Search For Hidden Figures Contest, Semi-Finalist, Pepsi Co (2016)
- Go Red for Women Scholarship, American Heart Association (2015)
- Global Health Research Fellowship, Dickey Center for International Understanding (2014)
- Helen's Fund Pediatric Research Grant, Children's Hospital at Dartmouth (2014)
- Howard Hughes Undergraduate Research Fellowship, Howard Hughes Medical Institute (2009)

#### BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Vice-Chair, Stanford GME Diversity Committee (2017 - present)
- Northeast Regional Chair, AAMC Organization of Student Representatives (2015 - 2017)
- Vice President, National Society of Black Engineers - Duke Chapter (2009 - 2012)

#### PROFESSIONAL EDUCATION

- M.D., Geisel School of Medicine at Dartmouth , Medicine (2017)
- B.S., Duke University, Pratt School of Engineering , Biomedical Engineering (2012)

#### COMMUNITY AND INTERNATIONAL WORK

- Boys and Girls Club of the Peninsula Mentor
- Stanford SMASH volunteer
- Gender Equity in Global Surgery Mentor, Kenya
- Peer Navigator

- Studying Pulmonary Function in HIV Positive Tanzanian Youth, Dar Es Salaam, Tanzania

## PERSONAL INTERESTS

Surgical Oncology

Pediatric Surgery

Health Disparities

Surgical Device Innovation

## Publications

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### PUBLICATIONS

- **The Golden Hour After Injury Among Civilians Caught in Conflict Zones.** *Disaster medicine and public health preparedness*  
Forrester, J. D., August, A., Cai, L. Z., Kushner, A. L., Wren, S. M.  
2019; 1–9
- **Fluoroscopic-assisted laparoscopic retrieval of retained glucose sensor wire from the omentum.** *Clinical case reports*  
Sang, A. X., Lal, R., August, A., Danzer, E., Buckingham, B., Mueller, C. M.  
2019; 7 (9): 1717–20
- **Laparoscopic Liver Resection in Cirrhosis: The Challenge of the Posterosuperior Segments** *Laparoscopic Surgery*  
August, A. T., Visser, B. C.  
2019
- **Early recognition is important when multiple magnets masquerade as a single chain after foreign body ingestion** *JOURNAL OF PEDIATRIC SURGERY CASE REPORTS*  
August, A., Mueller, C.  
2016; 13: 8+
- **Characterizing Effects of Subthalamic Nucleus Deep Brain Stimulation on Methamphetamine-Induced Circling Behavior in Hemi-Parkinsonian Rats** *IEEE TRANSACTIONS ON NEURAL SYSTEMS AND REHABILITATION ENGINEERING*  
So, R. Q., McConnell, G. C., August, A. T., Grill, W. M.  
2012; 20 (5): 626–35