

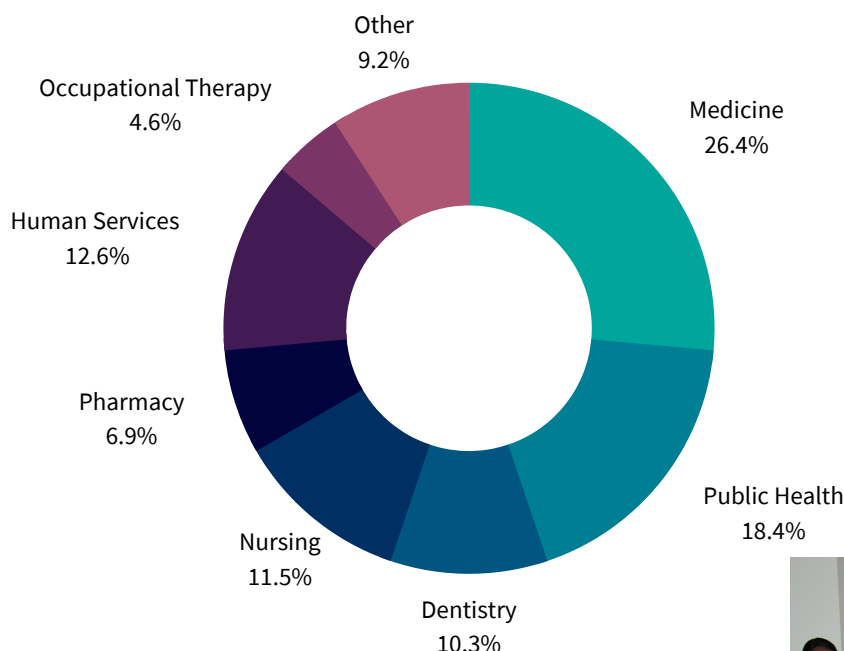
HOURS SERVED

798 HOURS SERVED IN 2020 - 2021
4,371 HOURS SERVED SINCE 2016

VALUE OF SERVICE

2020 VALUE OF SERVICE: \$19,140
TOTAL VALUE OF SERVICE: \$108,025

INTERDISCIPLINARY ENVIRONMENT



Pictured left: A breakdown of the variety of disciplines among all Alabama Schweitzer Fellows since 2016. Please note the Human Services category includes the disciplines of Counseling, Psychology, Social Work, and Health Administration.

MEDIA MENTIONS

Our 2020 Fellows & FFLs across all universities were featured in 14 articles in the 2020-2021 year. Those from the School of Medicine included:

- Jean Paul Osula, 2020 Fellow*
- Abigayle Kraus, 2020 Fellow*
- Maani Kamal, 2020 Fellow*
- Dustin Whitaker, 2016 FFL*

In addition, one was able to publish her project.



Pictured above: 2020 Alabama Schweitzer Fellows, including SOM students Maani Kamal, Abigayle Kraus, Sheila Mallenahalli, and Jean Paul Osula, attending the 2020 Orientation sessions.

ASF FELLOWS AT UAB SCHOOL OF MEDICINE

FELLOWS FOR LIFE



Maani Kamal

2020-21 ASF Fellow for Life
Community Site Partner:
Alabama Regional Medical
Services
Academic Mentor: Dr.
David Kimberlin
Site Mentor: Nicole
Leshoure

Maani has addressed the low rate of the HPV vaccination series at a Federally Qualified Health Center, seeking to institute changes on the provider-level that will impact patients and their guardians. Her project first assessed the current rate of HPV vaccination among the pediatric population (ages 11-18) for whom it is recommended, trying to determine the barriers that prevented more from being offered or accepting the immunization.

Some of her project outcomes included the following:

- ARMS staff have received additional training about HPV vaccination.
- ARMS administrators have a needs assessment, which they have used to submit a grant application for increasing vaccination rates



Abigayle Kraus

2020-21 ASF Fellow for Life
Community Site Partner:
UAB Division of Maternal
Fetal Medicine and Division
of Cardiology
Academic Mentor: Rachel
Sinkey, MD
Site Mentor: Indranee
Rajapreyar, MD

The Happy Heart, Happy Mom project gained insight into the barriers and struggles women with heart disease face within the first year of childbirth. Abigayle administered surveys to learn about different aspects of maternal health postpartum, including mental health, physical health, breastfeeding, contraceptive use, and healthcare access.

Some of her project outcomes included the following:

- The Division of Maternal-Fetal Medicine and Division of Cardiology received first-hand accounts from six women to inform their future provision of services to all patients.
- Participants had individualized needs met (e.g., accessing affordable lactose-free milk for one mother's child).



Sheila Mallenahalli

2020-21 ASF Fellow for Life
Community Site Partner:
UAB Spain Rehabilitation
Clinic
Academic Mentor: Dr.
Caroline Harada
Site Mentor: Dr. Janet
Niemeier

Sheila addressed the difficulties encountered by spina bifida patients and their caregivers by developing educational materials that can present care guidelines in an easily digestible manner. Problems arise when patients and caregivers receive training primarily during once-a-year visits, where they receive a lot of information from a multi-disciplinary team.

Her project outcome was as follows:

- Spain Rehabilitation has a standardized protocol for bowel management for spina bifida patients that can be more readily followed by caregivers.



Jean Paul Osula

2020-21 ASF Fellow for Life
Community Site Partner:
Birmingham Education
Foundation
Academic Mentor: Carmel
McNicholas-Bevensee,
PhD
Site Mentor: Carolyn
Williams

The focus of Jean Paul's project was on career exposure for high school juniors and seniors at the Birmingham City Schools interested in healthcare. He conducted this project through biweekly zoom sessions covering 8 different careers (Surgery, Clinical Lab Sciences, Physician assistant, Pediatric medicine, Optometry, Dentistry, Physical Therapy, and Nursing).

Some of his project outcomes included the following:

- Tutors were recruited from UAB in order to provide 17 families with free online tutoring.
- 53 students and 4 teachers learned about one or more healthcare careers through the Career Spotlight Series.

To read more about the Fellows' projects, please visit asfalabama.org/fellows.

ASF FELLOWS AT UAB SCHOOL OF MEDICINE

CURRENT FELLOWS



Tanya Correya

2021-22 ASF Fellow

Community Site Partner: Girls Inc. of Central Alabama

Tanya aims to develop and implement an educational program for young girls about women's health. The goal of the project is to ease the transition into puberty and boost confidence in girls. Tanya will also address the lack of access to feminine hygiene products in Alabama middle schools by providing sanitary pad dispensers and refills to schools.



Matthew Hudson

2021-22 ASF Fellow

Community Site Partner: Birmingham Special Needs Affinity Group

Matthew and his site partner, Henry Kendrick, will focus on improving the current patient-provider relationship between people with disabilities in the Birmingham community and future healthcare professionals through an interdisciplinary education program to improve provider confidence and communication skills. Through a collaborative effort with the UAB Department of Occupational Therapy, this intervention seeks to empower future dentists and physicians to better serve this often-underserved patient population.

"The Schweitzer Fellowship enabled me to cultivate the skills and experience to serve and advocate for vulnerable patient populations in my community. Monthly meetings gave me the opportunity to meet and learn from current healthcare leaders in Alabama and the country, and to collaborate with my peers on how to solve these complex, multifaceted issues using an evidence-based and service-centered approach." - **Abigayle Kraus,**
2020 ASF Fellow for Life

"My time as a Schweitzer Fellow taught me the importance of serving based on the community's needs above all else. In order to do that, it requires being adaptable and resilient to the obstacles you may encounter. This needs-based approach is something that I will carry not only into future community service, but also into my future career as a healthcare professional. I plan to first and foremost, cater to the patient's needs in order to truly make a difference."
- **Jean Paul Osula, 2020 ASF Fellow for Life**

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