Holzenburg Medical Student Research Award and Excellence in Public Health Award Ceremony
Scholarly Activity at UTRGV

- Medical students are encouraged to participate in Scholarly Activities during their medical school career
- We currently offer three opportunities to participate in Scholarly Activity in the Curriculum
  - MEDI 8127: MS1 students
  - MEDI 9331: MS3/4 students / 4 weeks
  - MEDI 9511: MS4 students / 8 weeks

Scholarly Activities in the Curriculum

Overview
A medical education program is conducted in an environment that fosters the intellectual challenge and spirit of inquiry appropriate to a community of scholars and provides opportunities, encouragement, and support for medical student participation in the research and other scholarly activities of its faculty.
Scholarly Activity at UTRGV

Wide range of research being performed by medical students at UTRGV
Awards for Today

- 2021 Excellence in Public Health Award
- 2021 Holzenburg Medical Student Research Award
2021 Excellence in Public Health Award

Shuchita Jhaveri was recently selected to receive a 2021 Excellence in Public Health Award from the U.S. Public Health Service Physician Professional Advisory Committee.

The award is given each year to an individual in recognition of their contribution to the improvement of health of people.

It honors creative work of particular effectiveness in applying scientific knowledge or innovative organizational work to the betterment of community health.

Shuchita Jhaveri
Entering MS3
Holzenburg Medical Student Research Award

- This award is established in honor of Dr. Andreas Holzenburg, who helped guide medical students in the pursuit of research and inquiry.

- The Holzenburg Distinguished Research Scholar Award is an annual award to honor an MS4 student based on the body of scholarly work a student completed while a medical student at UTRGV SOM.
Holzenburg Medical Student Research Award

Students receiving the award were evaluated on the following criteria:

- Completion of Research Electives MEDI 8127 and MEDI 9331.
- Selection and participation in national research programs of distinction (e.g. NIDDK Medical Student Research Program, The Telluride Experience, MD Anderson Cancer Center Summer Research Experience, etc.)
- # of student intramural or extramural research grants received
- # of publications in peer-reviewed journals
- # of abstracts accepted for national presentation
- # of abstracts accepted for statewide, regional or local presentations
- Promotion of research among peers & peer mentorship
- Research benefitting underserved communities

2021 Selection Committee:
Dr. Andrew Tsin
Dr. Timothy Loy
Dr. Kelsey Baker
Dr. Eron Manusov
Dr. Deandrea Ceasar (student representative)

For 2021, we received 6 outstanding applications – 3 were selected to win award
Lauren Muenchow Bayliss

- Participated in NIDDK Medical Student Research Program and the Telluride Experience
  - Out of the 130 students in attendance from 69 different medical schools across the country, she was one of only 4 students selected to present to the NIDDK Director Griffin P. Rogers
- Involved in over 14 publications and presentations
Lauren Muenchow Bayliss

- Participated in multiple research projects in diabetes, toxicology, public health and microbiology
- Currently working with the UTSA Department of Mechanical Engineering on a Tissue, Organ, and Limb Preservation Project
Annalisa Lopez

- Ferguson Rise Fellowship—which is a joint program of the Kennedy Krieger Institute, Johns Hopkins Hospital, and the Center for Disease Control
- Co-established a program known as "SCALPPEL," a surgery-oriented curriculum that aims to engage local high school students
Annalisa Lopez

- Received a grant for $500 from the Texas Medical Association in order to investigate the ongoing pandemic's effect on medical student's perception on the 2020-2021 match and application process.
- Over 29 publications and presentations
Stacy Sebastian

- Participated in NIH-funded national summer research fellowship program at the University of Buffalo Jacobs School of Medicine ("Training the Next Generation of Physician Scientists"; NIH T35 Training Grant: A1089693).
Stacy Sebastian

- Over 21 publications and presentations

- Annual Chapter Meeting of Texas ACP, October 2019 – 2nd Place in Medical Student Oral Podium Abstract Competition
  - Giant Hydronephrosis: An Uncommon Presentation with a Commonsense Solution

- University of Buffalo Jacobs Research Symposium, August 2018 – 1st Place in Medical Student Oral Presentation