We have had another exciting and eventful year fostering medical student engagement in the interface of public health and medicine at Tulane. Over the past year, Tulane MD/MPH students have been diligently working in the community and have been recognized for their public health and medical achievements including selection for prestigious fellowships, award of scholarships to study arteriosclerosis and related diseases and community engagement, and recognition for excellent scientific poster presentations at regional and national professional meetings.

In addition to our MD/MPH and MD/PhD degree programs, we’ve expanded our research career development opportunities for medical students via the Tulane-UAB partnership with the NIH-funded Center for Clinical and Translational Science (CCTS) TL1 pre-doctoral, mentored research training programs in patient-centered outcomes research—paving the pathway for developing physician scientists. To date, the program has sponsored 6 CCTS TL1 Tulane student-scholars in the 8-week summer program and 4 CCTS TL1 Tulane student-scholars (3 are current MD/PhD students) in the year-long program. This summer, in response to student requests, we developed the 8-week pre-doctoral research training program curriculum at Tulane and now offer the Pre-doctoral Research Seminar Series in partnership with the DeBakey Scholars Program in New Orleans. See application links below.

The MD/MPH Class of 2017 had notable achievements! Our graduating students matched in well-respected residency programs across the US representing 21 states and 11 specialties including primary care, medicine and surgical subspecialties. Fourteen graduates received awards for their contributions in public health and medicine. Congratulations Class of 2017!

We remain grateful to our faculty and staff who support our programs and students. Please visit our website at https://sph.tulane.edu/mdmph/home to view student testimonials and find out more information about our programs and related opportunities. Interested SOM students should attend the Public Health and Medical Education Dean’s Hour at 12:00pm on Tuesday, 9/12 in the first floor Auditorium of the Tulane School of Medicine (1430 Canal St.) for more information about our programs. If you have questions or suggestions, please do not hesitate to contact me at rruiz1@tulane.edu.

TULANE-UAB PARTNERSHIP
Paving the Pathway for Developing Physician Scientists

Tulane has partnered with UAB’s Center for Clinical and Translational Science (CCTS) for two federally-funded, mentored research programs focused on comparative effectiveness research (CER) and patient-centered outcomes research (PCOR). Medical school students are invited to apply for the following:

8-WEEK SUMMER PROGRAM with $3,800 stipend
Application details: https://tulane.box.com/s/q8hni534qo4mem3mu236zu8n1sdffty
Deadline for 2018 scholars: December 15th, 2017

1-YEAR MS PROGRAM with funding approximately $45,000
Application details: https://tulane.box.com/s/8manc4n4snyo8e80qmt31visliaw88bk
Deadline for 2018 scholars: December 15th, 2017

Please, reference the informational video (https://www.youtube.com/watch?v=j8fOmUDNMwY) and the UAB CCTS website (www.uab.edu/ccts/) for additional information. Interested students are welcome to contact Rachael Ruiz in the MD/MPH Program Office with any questions (phone: 504-988-1145 email: rruiz1@tulane.edu).

2017-2018 CCTS SCHOLARS

The following medical students were accepted into the 8-week, Summer Tulane-UAB CCTS program in Summer 2017 to fund mentored patient-centered outcomes research projects:

Chenchen Feng (MD Class of 2020) – Mentor: Allison McCoy, PhD
Research Focus: Efficacy of drug alerts in electronic health records

Christine Petro (MD Class of 2020) – Mentor: Jylana Sheats, PhD, MPH
Research Focus: mHealth intervention to improve eating behavior

Alexander Niculescu (MD Class of 2020) – Mentor: Alessandra Bazzano, PhD, MPH
Research Focus: Health care experiences of people who inject drugs

Shana Zucker (MD/MPH Class of 2020) – Mentor: Edward McCoul, MD
Research Focus: Recovery from rhinitis medicamentosa

The following Tulane SOM MD/PhD students were accepted into the 1-year, Tulane-UAB CCTS program in Summer 2017 to fund a variety of wonderful patient-centered outcomes research projects:

Tiffany Kaul (MD/PhD Class of 2021) – Mentor: Prescott Deininger, PhD
Research Focus: Mutagenic repetitive mobile elements in normal tissues and epithelial tumors

Margaret Matossian (MD/PhD Class of 2020) – Mentor: Bridgette Collins-Burrow, MD, PhD
Research Focus: Discovery of novel therapeutic targets in triple negative breast cancers

Rachel Sabin (MD/PhD Class of 2021) – Mentor: Bruce Bunnell, PhD
Research Focus: Obesity-altered adipose stem cells promote triple negative breast cancer metastasis
Another great Match showing by Tulane’s MD/MPH & MD/PhD students! The Class of 2017 had 40 students completing the MD/MPH Program and 1 student* completing the MD/PhD Program.

First Name | Last Name | Specialty | Institution
---|---|---|---
Hannah | Bach | Emergency Medicine | U Maryland Med Ctr
Maria | Baimas-George | Surgery-General | Carolinas Med Ctr
Philip | Bell | Internal Medicine | Tulane U SOM
Jordan | Bergmann | Internal Medicine | Navy Medical-San Diego
Bjorn | Bernhardsen | Emergency Medicine | St Johns Riverside-NY
Hans | Bindner | Radiology-Diagnostic | Loyola U Med Ctr-IL
Cameron | Callaghan | Radiation Oncology | U Iowa Hosps & Clinics
Shen-En | Chen | Neurology | Tulane U SOM
Alexander | Choi | Family Medicine | Eastern VA Med
Ashlin | Christensen-Szalanski | Internal Med/Psychiatry | U Texas SW Med
Kara | Cicero | Internal Medicine | NYP Hosp-Columbia U
Rachel | Evers-Meltzer | Dermatology | Boston U Med Ctr
Susan | Glass | Pediatrics | U Washington Hosp
Erik | Green | Surgery-General | Tulane U SOM
Zoe | Haemer | Internal Medicine/Pediatrics | U Illinois COM
Albert | Hwang | Family Medicine | U Texas-Galveston
Quinn | Jackson | Family Medicine | U New Mexico SOM
Yea Ping | Lin | Internal Medicine | University Hospital-LA
Sarah | Linnemann | Pediatrics | Johns Hopkins Hosp
Philip | McCoy | Emergency Medicine | Allegheny Gen Hosp
Kyle | McGinty | Psychiatry | U Iowa Hosps & Clinics
Meghan | McGower | Child Neurology | NYP Hosp-Weill Cornell
Dominique | Monlezun | Internal Medicine | U Texas-Houston
Shoshana | Newman-Lindsay | Pediatrics | Virginia Commonwealth U
Mary | Orsulak | Family Medicine | UC Davis Med Ctr
Logan | Petit | Orthopaedic Surgery | Yale-New Haven Hosp
Tai | Pham | Pediatrics | Valley Childrens
Thomas | Raines-Morris | Family Medicine | Oregon Health Science U
Laura | Rekedal | OB/GYN | Tulane U SOM
Courtney | Rozbitsky | Pediatrics | Florida Hosp-Orlando
Lili | Schindelar | Orthopaedic Surgery | Thomas Jefferson Univ
Alexander | Schmalz | Emergency Medicine | UC Davis Med Ctr
Hunter | Smith | Preventive Medicine | Tripler Army Med
Elyse | Sparkles | Internal Medicine | Morehouse Sch of Med
Alice | Steinberger | Surgery-General | Barnes-Jewish Hosp
Jacob | Todd | Pediatrics | Tulane U SOM
Elizabeth | Wagner | Child Psychiatry | Rhode Island Hosp/Brown
George | Waldenmaier | Internal Medicine | Naval Medical-San Diego
Kristen | Waterfield | Pediatrics | Wake Forest Baptist
Tyler | Wright | Psychiatry | U Southern California
Rachel | Yuen | General Surgery | Wright Patterson Med

Congratulations to all of our 2017 MD/MPH award recipients! Mary Kathryn Orsulak and Alexander Schmalz (MD/MPH 2017 Graduates) received the John J. Walsh, MD Award for the Outstanding Students in the MD/MPH Program. Mary Kathryn also received the Outstanding Student Service Award, the Scott G. Kramer, MD Family Medicine Award and the R. Elise Magnus Memorial Achievement Award. Elizabeth Wagner and Hunter Smith (MD/MPH and MD/MPH&TM 2017 Graduates) received the MD/MPH Student Award for Excellence. Hunter also received the school-level Excellence in Public Health Award given by the United States Public Health Service, and Bjorn Bernhardsen (MD/MPH&TM 2017 Graduate) received the Sidney K. Simon Memorial Prize for excellence in Tropical Medicine.

Match Results by Specialty:

<table>
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<td>Surgery</td>
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Zachary Lenane successfully completed the 1-year Tulane-UAB pre-doctoral training program in patient-centered outcomes research and comparative effectiveness research! Zachary, Tulane’s first scholar in this NIH-funded program, is mentored by Dr. Marie Krousel-Wood, and his current research is focused on posttraumatic stress disorder (PTSD) and cardiovascular outcomes after Hurricane Katrina. In Spring 2017, Zachary presented his research at the Association of Clinical and Translational Science’s annual meeting and received a Top Ranked Poster award. Zachary is on track to graduate with his MD and MPH degrees from Tulane in Spring 2018. Great work!

2017 MD/MPH SCHOLARSHIPS & FELLOWSHIPS

Austin Jones (MD/MPH&TM Class of 2019) received the Morgadanes research scholarship for his project, “Mitigating Health Risks Secondary to Atherosclerosis in the HCV+ Population.”

Cameron Callaghan (MD/MPH 2017 Graduate) completed his Hoerner scholarship for his project, “Prostate Cancer LDR Brachytherapy and the 6-Week Post-Implant PSA.”

Hunter Smith (MD/MPH&TM 2017 Graduate) completed his WHO Fellowship in Cairo, Egypt under the Division of Non-Communicable Diseases and Mental Health with a focus on cardiovascular disease.

For more information about Public Health and Medical Education please contact:

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Melina Manolas
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