



CRTC News

Twelfth Annual Research Training Symposium & Poster Session Shows

Successful Numbers

Washington University School of Medicine's 12th Annual Research Training Symposium and Poster Session was a success with over 200 attendees, five oral presenters and 113 posters from 23 programs. We are very grateful that so many participants came to present, discuss, and contribute to clinical and translational research. The Office of Medical Student Research and Clinical Research Training Center would like to thank Dr. David Perlmutter, Executive Vice Chancellor for Medical Affairs and Dean at Washington University School of Medicine; Dr. Amy Justice, Professor of Medicine and Public Health at Yale University for delivering the keynote address; Dr. Christina Gurnett, Professor of Neurology at Washington University for helping us kick-off the symposium; the funding agencies; the staff; the research mentors; and the trainees (summer research program students, yearlong research program students, residents, fellows, and junior faculty). Washington University School of Medicine will be hosting the 13th annual medical center-wide Research Training Symposium and Poster Session. The symposium will include both oral presentations and poster sessions showcasing research projects performed by junior faculty, fellows, and students in our research training programs.



Photo: Amal Taylor, Washington University School of Medicine, 2nd year medical student in the 2017 Summer Research Program

Scholar & Alumni Spotlight

Dr. Anne Drewry, KL2 Scholar, was awarded a K23 to begin on September 1st on her grant titled, *Immunological Phenotyping of Febrile and Afebrile Critically ill Septic Patients*.



Dr. Tingting Li, MTPCI Scholar, was recognized as one of the best doctors in St. Louis, in St. Louis Magazine. Dr. Li is quoted talking about the importance of listening to patients to help them best manage their disease.



Dr. Benjamin Palanca, KL2 Alum, was awarded an R01 on July 15th on his grant titled, *Postoperative Delirium and Electroencephalographic Measures of Sleep and Wakefulness*.



Dr. Kenneth Remy, KL2 Alum, was awarded a K08 on August 1st on his grant titled, *Impact of RBC-Derived DAMPS on Innate Immunity in Pediatric Sepsis (RBC-DAMPS)*.

Clinical Research Training Center

Upcoming Events

October 3

WU Council of Training Programs
4:00-5:00 PM
EPNEC Seminar Room B

October 9

13th Annual Research Training Symposium and Poster Session Scientific Symposiums
12:30 – 5:00 PM
Farrell Learning and Teaching Center - Connor Auditorium

November 13

Career Development Seminar
Know your level: Matching community engagement to research objectives
Vetta Thompson, PhD
3:30 – 5:00 PM
Wahl Auditorium

November 14

NIH Mock Study Section
8:00 – 1:00 PM
Parkview Tower Conference Room D

December 4

Career Development Seminar
Submitting your K grant: What to know when you apply
Panel Speakers TBD
3:30 – 5:00 PM
Wahl Auditorium

December 8

Recognition Ceremony
10:00 AM
Danforth Campus



Washington University in St. Louis
SCHOOL OF MEDICINE



Institute of Clinical and Translational Sciences

CRTC News

New Washington University Training Grants Database

The Office of Training Grants (OTG) is working with REDCAP programmers at the Institute for Informatics to develop an Institution-wide Training Grants database that can:

- Track Program Outcomes data through direct feeds from Pubmed, SCOPUS and NIH RePORTER.
- Link Trainees with their mentors to produce the required data for Data Table 2.
- Create direct surveys to past program participants to determine their current employment and additional funding and publications received.
- Track demographic data across programs.

The OTG is currently piloting this new database, using CRTC data. For more information please contact the [Office of Training Grants](#).

ASPIRE Creates Six New Scholarships for Summer 2019

The Advanced Summer Program for Investigation and Research Education (ASPIRE) immerses young investigators in hands-on, mentored clinical research and methodology coursework for college credit. In furthering the program's commitment to engaging students from groups typically underrepresented in research, ASPIRE is pleased to announce that it will offer full scholarships for six students in the Summer 2019 research program.

The ASPIRE program is open to undergraduate students over the age of 18 in the summer before their sophomore, junior, or senior years. Applications are open November 1 - February 20, 2018. Visit crtc.wustl.edu/aspire or call 314-454-8956 for more information.



Summer 2018 ASPIRE Students

Apply to participate in a CRTC Training Program at:

crtc.wustl.edu/apply

Support Research

To support the research, education and activities of the Clinical Research

Training Center, please contact:

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Research Administrator
Clinical Research
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St. Louis, MO 63110
314-362-1022
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Passion into Practice: An AHBR Scholar's Mentored Research Project

Kristin Montgomery just graduated with her MS in Applied Health Behavior Research. She shares how her experience in the research-intensive gap-year program option has primed her to take the next steps in her ongoing commitment to investigation and clinical practice focused on rural health and cardiovascular disease.

"I was initially drawn to the AHBR program because I sought a gap-year program where I could further develop my research skills. When I looked into the specifics of the AHBR gap-year program, I was very interested in how the program marries public health, human-subjects research, and skills-driven coursework into a three-term degree. For someone like me, this program was a perfect fit. For my mentored research project placement, I was matched with Dr. Susan Racette and Dr. Linda Peterson's Intensive Cardiac Rehab Study (ICR). I cannot imagine a better placement. I was heavily involved in every area of the study, from recruiting participants, to performing evaluations, and collecting and analyzing data. I've learned so many things through this experience that could not have been taught in a classroom. This experience has reinforced my love of research, and my plans to one day run my own studies.

The gap-year research-intensive MS program option provides three semesters (9 credit hours) of mentored research with a faculty-researcher at Washington University School of Medicine. Scholars work closely with their mentor to gain invaluable research experience and skills.

The AHBR program accepts applications on a rolling basis. For more information about our flexible, transdisciplinary Master of Science program, visit ahbr.wustl.edu or call 314-454-8956.



CRTC News

2018 PCOR Symposium

Patient-Centered Perspectives on Precision Medicine and Precision Prevention

The Eighth Annual Patient Centered Outcomes Research (PCOR) Symposium was held on April 25, 2018 at Washington University School of Medicine. The symposium catered to 122 total attendees and brought in nationwide speakers with expertise in patient-centered outcomes research. Ashley Wilder-Smith, PhD, MPH, NIH, presented the keynote on, *Intersections among Patient-Centered Outcomes, Patient-Centered Research, and Precision Medicine and Prevention*. The symposium concluded with a dialogue panel, *Strategies for making Precision Prevention Patient-Centered: A Dialogue and Discussion Panel*, given by local patient stakeholders, practitioners, and providers.

Cancer Genomics & Outcomes Research Opportunities

The CRTC offers two opportunities for investigators interested in genomics and outcomes research:

Genomics in Medicine Seminars are held on Wednesday evenings at 4:00 in Holden Auditorium. The Seminar is open to anyone interested and may be taken for academic credit, if desired. Topics include epigenetics and immunogenomics. A full schedule may be found at crtc.wustl.edu/genomics-in-medicine.

The **R25 STRENGTH Program** is designed for postdoctoral scholars, junior faculty, and fellows who are still in training and interested in pursuing patient oriented cancer research. The program consists of online modules and a small amount of in-person training. The R25 may be completed at your own pace and in conjunction with an appointment to an NIH T32 or K12 appointment, if desired. Applications are accepted year-round and are available at R25strength.wustl.edu.

We love to hear what CRTC Alumni are doing!

If you have a success or accomplishment to share or know another alumni who has... *let us know!*

E-mail awards, manuscripts, grants, CVs, or other shout outs and thank you's to crtc@email.wustl.edu so they can be included in future newsletters.



Clinical Research Training Center

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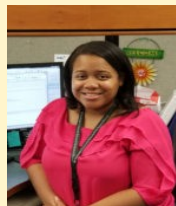
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Meet the Newest CRTC Staff Members!



Brittany Givens
New Clinical Research Training Center
Grant Specialist



Alissa Hanten
New Mentored Training in Implementation
Science K12 and
Innovation and Entrepreneurial R25
Program Coordinator



Sara O'Neal
New Master of Science in Clinical
Investigation Program Coordinator



Laura Peer
New Applied Health Behavior Research and
Advanced Summer Program for Investigation and
Research Education Program Coordinator



Carol Sharp
New Oncology K12 and
R25 STRENGTH Program Coordinator