

ICTR Training and Career Development News

UMB ICTR Announces First ICTR/CTSA TL1 Training and KL2 Mentored Career Development Awardees

Congratulations to our UMB ICTR Scholars!

2019-2020 KL2 MENTORED CAREER DEVELOPMENT AWARDEES

The University of Maryland, Baltimore (UMB) Institute for Clinical and Translational Research (ICTR) is pleased to announce the awardees of the 2019-2020 KL2 Mentored Career Development Awards. UMB KL2 awards are designed to develop the next generation of clinical investigators, guiding scholars toward independent clinical research careers. The UMB KL2 program provides mentored career development to outstanding junior faculty who have recently completed professional training and are performing high-impact translational and/or clinical research. Scholars receive up to four years of support with access to multi-disciplinary mentorship, formal coursework, and professional development opportunities.

Funded by the National Institutes of Health (NIH) National Center for Advancing Translational Sciences (NCATS) Clinical and Translational Science Award (CTSA), Dr. Janet Leath Alexander (School of Medicine), was recently selected as our UMB ICTR/CTSA KL2 Scholar. With the generous support from the UMB Schools of Dentistry, Medicine, Nursing, Pharmacy, and Social Work, an additional five ICTR Scholars join Dr. Alexander as the inaugural cohort of ICTR KL2 Scholars. These are Sydnee Chavis, DMD (School of Dentistry), Stephanie Chen, MD (School of Medicine), Rachel Breman, PhD, MPH, RN (School of Nursing), Danya Qato, PharmD, PhD, MPH (School of Pharmacy), and Jaih Craddock, PhD, MSW, MA (School of Social Work). These UMB Scholars join the KL2 awardees at Johns Hopkins University, our CTSA partner. Congratulations to all!

The UMB ICTR KL2 Mentored Career Development Program is led by the Directors Rose Viscardi, MD and Christy Chang, PhD as well as by Associate Directors Meriem Gaval Cruz, PhD and Graziela Kalil, PharmD.

For more information about the ICTR Career Development Program, please visit [ICTR Training and Career Development Core](#).

2019-2020 UMB ICTR TL1 TRAINING AWARDEES

The UMB Institute for Clinical and Translational Research (ICTR) is proud to announce the recipients for the inaugural UMB ICTR TL1 Clinical Research Training Awards. The TL1 Training Program is part of the National Institutes of Health (NIH) Ruth L. Kirschstein National Research Service Award (NRSA) program. Funding for three awardees in this program is provided by the National Institutes of Health (NIH) National Center for Advancing Translational Sciences (NCATS) Clinical and Translational Science Awards (CTSA), one awardee is funded by the ICTR.

The purpose of the TL1 Awards is to support the training of biomedical, behavioral, and clinical researchers through individual training across all UMB Schools. Pre-Doctoral students and Post-Doctoral Fellows from all seven UMB Schools (Dentistry, Law, Medicine, Nursing, Pharmacy, Social Work and Graduate School) were invited to apply for this award. The TL1 Pre-doctoral awardees receive one year of stipend, tuition and training-related expenses support while the TL1 Post-Doctoral Awardees receive two years of support which also includes stipend, some tuition and training-related expenses. All scholars will complete a master's degree in a clinical research area.

The recipients of the TL1 Post-Doctoral Awards are Dongwon Kim, PhD and Olivia Martin, MD and the recipients of the TL1 Pre-Doctoral Awards are Bern Monari and Sarah Robbins. These UMB Scholars join the TL1 awardees at Johns Hopkins University, our CTSA partner. Congratulations to all!

The UMB ICTR TL1 Clinical Research Training Program is led by the Director Luana Colloca, MD, PhD, MS and Associate Director Graziela Kalil, PharmD.

For more information about the ICTR Career Development Program, please visit [ICTR Training and Career Development Core](#).



UMB ICTR/CTSA KL2 Leadership and Awardees at the ICTR Scholars and Mentors Orientation and Celebration, August 27, 2019. **From left to right:** Meriem Gaval-Cruz, PhD; Danya Qato, PharmD, PhD, MPH; Rose Viscardi, MD; Stephanie Chen, MD, MS; Sydnee Chavis, DMD; ICTR Director Stephen Davis, MBBS, FRCP, FACE, MACP; Janet Alexander, MD; Christy Chang, PhD; Jaih Craddock, PhD, MSW, MA; Rachel Breman, PhD, MPH, RN; Graziela Kalil, PharmD



UMB ICTR/CTSA TL1 Leadership and Awardees at the ICTR Scholars and Mentors Orientation and Celebration, August 27, 2019. **From left to right:** Sarah Robbins, PhD student; Olivia Martin, MD;

ICTR Director Stephen Davis, MBBS, FRCP, FACE, MACP; Luana Colloca, MD, PhD, MS; Graziela Kalil, PharmD; Bern Monari, PhD student. Not pictured: Dongwon Kim, PhD

Learn more about each of our KL2 and TL1 Awardees and their research interests:

KL2 AWARDEES



[Janet Leath Alexander, MD](#)

UMB School of Medicine

Department of Ophthalmology

Project Title: Using ultrasound biomicroscopy (UBM) to predict post-operative complications following pediatric cataract surgery



[Rachel B. Breman, PhD, MPH, RN](#)

UMB School of Nursing

Department of Partnerships, Professional Education and Practice

Project Title: Feasibility and preliminary efficacy of a revised shared decision-making tool to optimize patient-centered care during childbirth



Sydnee Chavis, DMD

UMB School of Dentistry

Department of Oral and Maxillofacial Surgery

Project Title: Factors impacting the dental care for patients with special needs



Stephanie H. Chen, MD, MS

UMB School of Medicine

Department of Neurology

Project Title: Mapping glutamate and GABA in refractory temporal lobe epilepsy



Jaih Craddock, PhD, MSW, MA

UMB School of Social Work

Project Title: A multimedia-based sexual health promotion and HIV preventive intervention for young black adults



Danya Qato, PharmD, PhD, MPH

UMB School of Pharmacy

Department of Ophthalmology

Project Title: Towards a multidisciplinary program to improve healthcare provision and outcomes for pregnant and postpartum women with complex polysubstance use

TL1 AWARDEES

Pre-Doctoral Scholars



Bern Monari, PhD Student

Institute for Genome Sciences, UMSOM

Research Interests: The relationship between microbiota and infection, women's health



Sarah Robbins, PhD Student

Epidemiology Program, Graduate Program in Life Sciences, UMSOM

Research Interests: Women's health and the epidemiology of reproductive tract infections

Post-Doctoral Scholars



Dongwon Kim, PhD

Physical Therapy and Rehabilitation Science, UMSOM

Research Interests: Development of biomedical devices/robots and rehabilitation techniques/mechanisms



Olivia Martin, MD

General Surgery Residency Program, UMSOM

Research Interests: Genomics, microbiomics and sepsis risks