

# KL2 Scholars

(Since 2010)

## Scholars

16

## Publications

415

## New Funding

\$73 M



**KL2 Scholar: Nancy Byatt, DO, MBA, Assoc Professor.** Postpartum depression affects up to one in seven mothers after their child's birth. Only half ever get diagnosed. Improving screening and treatment of mothers for post-partum depression leads to improved outcomes for mothers and their babies. As a KL2 scholar, Nancy Byatt designed and demonstrated a new program for obstetricians to treat perinatal depression. With a grant from the CDC, she was able to develop trainings, toolkits, consults & resources available to providers via MA Child Psychiatry Access Project (MCPAP for Moms). The 20th Century Cures Act has allocated \$5M/year (2018-2022) to replicate the program in other states.



Michelle Trivedi, MD, MSCI, Asst Professor; past CRISP scholar and current KL2 Scholar. *"The CRISP award was instrumental in allowing me to transition from clinical faculty to research faculty and spark my career committed to community-engaged research focused on improving management of childhood asthma. With the CRISP funding and mentorship, I developed key pilot data and strong relationships with the Worcester Public School community that supported a successful UMCCTS KL2 proposal, and a recent NIH K23 award submission that has been favorably reviewed. I am so thankful to have had the CRISP program support, which allowed me to pursue my passion for community-engaged childhood asthma research."*

# TL1 Trainees

(Since 2015)

## Scholars

17

## Publications

101

## New Funding

\$550 K



**Sarah Forrester, PhD, Assistant Professor, Division of Epidemiology, PQHS.** Dr. Forrester was recruited to UMMS as a TL1 post-doc with Dr. Kiefe as primary mentor and made rapid progress in her research on weathering, a concept introduced to explain worse outcomes in African-Americans attributable to psychosocial factors. Using data from CARDIA, she published a new operationalization of the concept of biological (as opposed to chronological) age and used it to define weathering and related it to adverse health outcomes. She successfully competed to become our first internal K diversity scholar and was just appointed an Assistant Professor.



**TL1 post-doctoral. Matthew Alcusky, PharmD, MS** was mentored by Drs. Lapane (primary), McManus, and basic science/pre-clinical researcher Dr. Marc Fisher (editor of Stroke, emeritus faculty). “The TL1 program allowed me to advance my expertise in epidemiology and comparative effectiveness research. I completed the PhD in June, published articles using advanced epidemiological methods, and I achieved my goal of being PI (R21AG060529).” Dr. Alcusky is now an Assistant Professor who is part of our Mentors in Training Program.