Vanderbilt Scholars in T4 Translational Research
K12 Career Development Program

vumc.org/implementation/k12

Goal: To train the next generation of scientists in implementation research to improve health & healthcare delivery by closing the gap between evidence & practice in heart, lung, blood & sleep disorders.

Program Components:

- Dedicated Career Development Time - Faculty Scholars will be provided up to three years of funding with 75% protected time for research and training.
- Individualized Career Development - Training plan with milestones will be tailored to each faculty scholar’s needs.
- Didactic Education - Structured coursework in implementation science and improvement science.
- Mentored Implementation Research - Access to a diverse clinical laboratory, including academic, community, inpatient, outpatient, adult & pediatric settings to carry out one or more mentored projects.

Examples of Suitable Research:

- Studying the adoption and fidelity of integrating smoking cessation counseling into community clinics.
- Comparing two strategies designed to increase the uptake of cardiac rehabilitation after myocardial infarction.
- Developing mixed-method approaches to assess the impact of a clinical decision support intervention on blood product management.
- Critically assess techniques to measure and improve adherence to CPAP among individuals with sleep apnea.

Mentorship Model:

Faculty Scholars will assemble an interdisciplinary Research Advisory Committee with at least four members:

- Implementation / Translational Research Mentor
- Principal Investigator or Program Director
- V-STTaR Faculty Scholar
- Heart, Lung, Blood or Sleep Content Mentor
- Healthcare Delivery Implementor

Eligibility:

- MD or PhD in health sciences (e.g., nursing, psychology, social work, biomedical informatics, pharmacy).
- Completed postgraduate training (including clinical or postdoctoral fellowship training if applicable).
- Qualify for a faculty position at Vanderbilt or Meharry.
- Must be able to devote 75% of full-time effort to research and career development.
- US citizen or non-citizen national, or have been admitted for permanent residence at time of faculty appointment.
- No previous NIH career development awards.

Program Leadership:

- Sunil Kripalani, MD, MSc
  Principal Investigator
  Professor of Medicine
  Director, Center for Clinical Quality and Implementation Research

- Christianne Roumie, MD, MPH
  Program Director
  Associate Professor of Medicine and Pediatrics
  Deputy Director, VA TVHS Quality Scholars Program

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Now accepting letters of interest for 2019.

Applications reviewed on a rolling basis.

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