

The background of the entire page is a photograph of a large, multi-story hospital building with a grid-like facade of windows. In the foreground, there are several green trees and a body of water, likely a pond or lake, which is slightly blurred. The sky is blue with some light clouds.

**MIM & MIM-I  
ACADEMIC MENTORING AND  
CAREER DEVELOPMENT PROGRAM  
2016-2017**

[mim.wustl.edu](http://mim.wustl.edu)



## **MENTORS IN MEDICINE**

Provides Internal Medicine residents at Washington University with a comprehensive and structured career development program and mentoring relationships in all phases of their training.

All interns are paired with faculty and upper level residents based on common interests. This allows the participants to closely interact with faculty to facilitate long-term career development. Upper level residents assist interns with integration and adaptation to the rigors of residency in the initial months of training. For those interested in a research project, faculty mentors provide research mentorship.

## **MENTORS IN MEDICINE INTERNATIONAL**

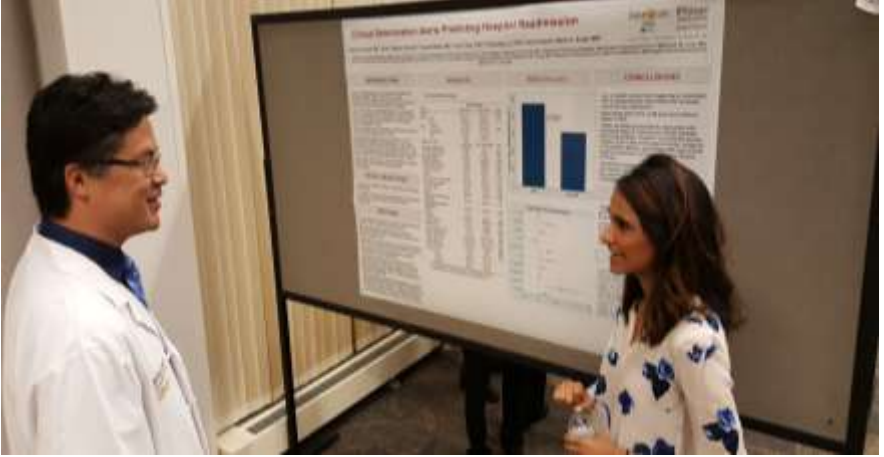
This program allows residents interested in global health research to conduct a research project in another country. Research projects are coordinated by the residents with assistance from Washington University faculty and international mentors.

## CAREER MENTORS

Career mentors serve as advocate and advisor for the mentee. They offer support and help establish goals and develop a plan to help the resident succeed in their chosen career path.

- Mentors and mentees are encouraged to set three to four appointments during the course of the academic year to discuss goals and career plans and to develop a long-term relationship.
- The career mentor is expected to help expand the professional network for the mentee, suggest and provide resources, and foster the understanding of the academic, political, and social environment at Washington University.
- The mentee should be willing to seek advice when needed and have realistic expectations of the mentor's time.
- The rewards of mentorship are mutually beneficial: Mentors have the opportunity to share and observe their mentee's growth in all dimensions and to feel the pride and satisfaction that comes as their career flourishes. The mentees will benefit through the personal and individualized interactions with their career mentor.





## **RESIDENT MENTORS**

Informal mentorship of interns by upper-level residents is an integral part of the program. The primary role of resident mentors is to help the intern make a successful transition into residency training.

Resident mentors will offer both professional and social support to the new interns particularly through the first year of their training. Long-term professional relationships frequently develop.

## **RESEARCH MENTORSHIP**

The program supports and encourages the pursuit of academic careers in the areas of basic, translational, clinical research, medical education, quality improvement, health policy and others. The program accomplishes these goals by:

- Providing research support through a competitive grant application program that fosters the development of critical thinking, grant writing skills and a mentored research experience.
- Providing exposure to successful faculty mentors and academic role models at Washington University and elsewhere.

- Encouraging mutually-beneficial research collaborations within and beyond the university community.
- Mentees will have opportunities for formal research presentations.

### **STEPS TO SUBMITTING A SUCCESSFUL APPLICATION:**

- Identify an appropriate research mentor.
- Identify an important research question and formulate an appropriate hypothesis.
- Provide specific background information and significance of the question to be addressed.
- Outline the project design, intervention (if any) and outcome measures.
- Describe the approach that will be taken to analyze the data.
- Provide a reasonable budget request.
- E-mail completed application to [mim@dom.wustl.edu](mailto:mim@dom.wustl.edu).

### **IMPORTANT EVENTS**

November 2016	MIM Applications Due
January 2017	Scholars Chosen
February 2017	Annual Progress Reports Due
May 2017	Internal Medicine Scholars Symposium
June 2017	Project Applications Due
July 2017	Scholars Dhosen
July 2017	Mentors in Medicine Reception

*\*Please check [mim.wustl.edu](http://mim.wustl.edu) for program updates.*

# 2016-2017 CAREER M

## Intern

Kola Agboola, M.D.  
Danielle Atibalentja, M.D., Ph.D.  
Faris Bakeer, M.D.  
Shakthi Bhaskar, M.D.  
Natalia Brito Rivera, M.D.  
Monique Bruinsma, M.S.,M.D.  
Ben Buettner, M.D.  
Kapil Chaudhary, M.B.,B.S.  
Justin Chen, B.S.,M.D.  
Andy Chen, M.D., Ph.D.  
Matt Crisp, M.D., Ph.D.  
Tony Dao, M.D.  
Ryan Day, M.D., Ph.D.  
Aisling Doyle, M.B.B.Ch.  
Stacy Ejem, M.D.  
Kathleen Evans, M.D.  
Dan Fox, M.D., Ph.D.  
Christina Gauthreaux, M.D.  
Ian Green, M.D.,M.P.H.  
Judah Gruen, M.D.  
Whitney Hensing, M.D.  
Paul Hobbs, M.D.  
Thomas Hoyt, M.D.  
Ellie Hutchison, M.D.  
Errol Inci, M.D.  
Phillip King, M.D.

## Career Mentor

Daniel Cooper, M.D.  
Richard Brasington, M.D., F.A.C.P.  
Steven Lawrence, M.D., M.Sc.  
Amanda Cashen, M.D.  
Kathryn Lindley, M.D.  
Gregory Sayuk, M.D., M.P.H.  
Ramsey Hachem, M.D.  
Tingting Li, M.D.  
Tom DeFer, M.D.  
Nathan Stitzel, M.D., Ph.D.  
Douglas Mann, M.D., F.A.C.C.  
Barb Lutey, M.D.  
Timothy Ley, M.D.  
William Powderly, M.D.  
Mario Castro, M.D., MPH, FCCP  
Meagan Jacoby, M.D., Ph.D.  
David Schwartz, M.D., Ph.D.  
Praveen Chenna, M.D.  
Tonya Russell, M.D.  
Katherine Henderson, M.D.  
Foluso Ademuyiwa, M.D., M.P.H.  
Vladimir Kushnir, M.D.  
Andy Odden, M.D.  
Thomas Baranski, M.D., Ph.D.  
Andrew Kates, M.D.  
C. Prakash Gyawali, M.D., M.R.C.P.



# MENTORS FOR INTERNS

## Intern

Ajitha Kommalapati, M.D.  
Hung Le, M.D.  
Adam Lick, M.D.  
Brandt Lydon, M.D.  
Peter McDonnell, M.D.  
Richard Mclean, M.D.  
Jaspur Min, M.D.  
Kelsey Moon, M.D.  
Roland Njei, M.D.  
Gregory Ogunnowo, M.D.  
Kathryn Parker, M.D.  
Bindiya Patel, M.D.  
Ryan Patterson, M.D.  
Andrew Perry, M.D.  
Mark Pinkerton, M.D.  
Joseph Rimando, M.D.  
Elaine Shao, M.D.  
Jared Sninsky, M.D.  
Can Sungur, M.D., Ph.D.  
Chris Tait, M.D.  
Swaroop Vitta, M.D.  
Ross Vyhmeister, M.D.  
James Watson, M.D.  
Roseanne Zhao, M.D.  
Tina Zhu, M.D.  
Matthew Zhu, M.D.

## Career Mentor

Saiama Waqar, M.D.  
Roger Cole, M.D.  
Edward Geltman, M.D.  
Marin Kollef, M.D., F.A.C.C.P.  
Jonathan Byrd, M.D.  
Rodney Newberry, M.D.  
Hillary Babcock, M.D., M.P.H.  
Rakhee Bhayani, M.D.  
Michael Rich, M.D.  
Linda Peterson, MD, FACC, FAHA, FASE  
Karen Winters, M.D.  
A. Craig Lockhart, M.D.  
Richard Bach, M.D., F.A.C.C.  
Brian Lindman, M.D.  
Morey Blinder, M.D.  
Rizwan Romee, M.D.  
Alexandra Gutierrez, M.D., M.P.H.  
Daniel Mullady, M.D.  
Todd Fehniger, M.D., Ph.D.  
William Stenson, M.D.  
Kirsten Dunn, M.D.  
Nicholas Davidson, M.D., D. Sc.  
Derek Byers, M.D., Ph.D.  
John Atkinson, M.D.  
Andrea Wang-Gillam, M.D., Ph.D.  
Patrick White, M.D.



# 2016-2017 RESIDENT

## Intern

Kola Agboola, M.D.  
Danielle Atibalentja, M.D.  
Faris Bakeer, M.D.  
Shakthi Bhaskar, M.D.  
Natalia Brito Rivera M.D.  
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Paul Hobbs, M.D.  
Thomas Hoyt, M.D.  
Ellie Hutchison, M.D.  
Errol Inci, M.D.  
Phillip King, M.D.

## Resident Mentor

Eze Okeagu, M.D.  
Ann-Marcia Tukpah, M.D.  
Jeremy Brooks, M.D.  
Nhila Jagadeesan, M.D.  
Tanya Devnani, M.D.  
Jaimie Bolda, M.D.  
Ramzi Abboud, M.D.  
Milan Kahanda, M.D.  
Neal Akhave, M.D.  
Kevin Yuan, M.D.  
Niall Prendergast, M.D.  
Jay Patel, M.D.  
David Rawnsley, M.D., Ph.D.  
Lela Ruck, M.D.  
Pauras Memon, M.D.  
Carol Faulk, M.D.  
Brett Herzog, M.D., Ph.D.  
Desirai Rogan, M.D.  
Jeremy Louissaint, M.D.  
Michael Biersmith, M.D.  
Cassandra Fritz, M.D.  
Mate Gergely, M.D.  
Farhan Quader, M.D.  
Megan Mirkes, M.D.  
Jonathan Mizrahi, M.D.  
Martin Gregory, M.D.



# MENTORS FOR INTERNS

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Christopher Tait, M.D.  
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Ross Vyhmeister, M.D.  
James Watson, M.D.  
Roseanne Zhao, M.D.  
Tina Zhu, M.D.  
Matthew Zhu, M.D.

## Resident Mentor

Jessica Ma, M.D.  
Alonso Heudebert, M.D.  
Christian McNeely, M.D.  
Jordan Maryfield, M.D.  
Wenners Ballard, M.D.  
Joseph Brancheck, M.D.  
Jacqueline Chen, M.D.  
Catherine McCarthy, M.D., Ph.D.  
Bamvi Fohtung, M.D.  
Jordan Atkins, M.D.  
Fiona Strasserking, M.D.  
Yeshika Sharma, M.D.  
Jason Romancik, M.D.  
Sam Reinhardt, M.D.  
Amit Bery, M.D.  
Dilan Patel, M.D.  
Maanasi Samant, M.D.  
Josh Hendrix, M.D.  
Ramon Jin, M.D., Ph.D.  
Chris Jones, M.D.  
Ben Rogers, M.D.  
Joshua Saef, M.D.  
Connor Woodland, M.D.  
Laura Marks, M.D., Ph.D.  
Stephanie Velloze, M.D.  
Peter Yen, M.D.

## FUNDED PROJECTS 2015-2016

<b>Resident</b>	<b>Research Mentor</b>	<b>Project Title</b>
Philip Chu , MD	Alfred Kim, MD, PhD	Systemic Lupus Erythematosus and the Evaluation of Poor Sleep (SLEEPS) study
Scott Goldsmith , MD	Rizwan Romee, MD	The effect of cytomegalovirus reactivation on relapse following haploidentical stem cell transplantation in patients with acute myeloid leukemia
Indra Bole , MD	Linda Peterson, MD	The effect of dietary nitrate on aerobic fitness in individuals with heart failure with reduced ejection fraction
Samuel Reinhardt , MD	William Powderly, MD	Missed Opportunities to Diagnose HIV in Patients Presenting with Late HIV Infection in Guatemala: an Examination of Initial HIV Presentations and how Long Diagnoses are Delayed
Meghan Heberton , MD	Milan Anadkat, MD Rizwan Romee, MD	Incidence of Stage III-IV Cutaneous Disease in Haplotype Mismatched Versus Fully Matched Donor Stem Cell Transplant Recipients with Acute Graft Versus Host Disease
Derek Yee , MD	Justin Vader, MD	Comparison of the KCCQ and MLHFQ in assessing health-related quality of life in patients with heart failure
Sushma Jonna , MD	Amanda Cashen, MD	PFTs as predictors of outcomes in patients undergoing allogeneic hematopoietic stem cell transplant: Retrospective analysis of a single center's experience
Ramzi Abboud , MD	Rizwan Romee, MD	T- cell Repeat Peripheral Blood Haploidentical Donor Transplant is Frequently Associated with Cytokine Release Syndrome which Responds To anti-IL-6 Therapy
Hirak Shah , MD	Joel Schilling, MD, PhD Shane LaRue, MD	The Impact of LVAD Complications on Short-term and Long-term outcomes after Heart Transplantation
Maanasi Samant , MD	Warren Isakow, MD	Is self-directed learning an acceptable alternative to traditional teaching in the ICU?
Ashish Rastogi , MD	Doug Mann, MD	Epidemiology and Natural History of Heart Failure with Borderline Ejection Fraction
Amy Cacace , MD	Victor Davila-Roman, MD	Characterization of autonomic nervous system activity, heart rate variability and cardiac arrhythmias in subjects exposed to household air pollution from burning biomass fuels in the CRONICAS study in Puno, Peru: A Pilot Study

**FUNDED PROJECTS  
2015-2016**

<b>Resident</b>	<b>Research Mentor</b>	<b>Project Title</b>
Arvind Rengarajan , MD	C. Prakash Gyawali, MD	Prevalence of GERD-Overlap Phenotypes and Association with Other Functional Gastrointestinal Disorders
Tanya Devnani , MD	Victor Davila-Roman, MD	Strategy to implement and validate an ultrasound based approach for the placement of central venous catheters at a teaching hospital in Guatemala
Peter Zhao , MD	Mark Schroeder, MD	Study of Brentuximab Vedotin as Primary Prevention of acute GVHD in Allogeneic Stem Cell Transplant Recipients
Sheng Si , MD	Stephen Liang, MD	The association between SIRS criteria and hypotension with mortality from urinary tract infection in patients with spinal cord injury
Joan How , MD	Stephen Oh, MD, PhD	Differences in baseline clinical characteristics seen in myeloproliferative neoplasm patients who develop splanchnic venous thrombosis
Jay Patel , MD	Brian Lindman, MD	Characterization of the Frail Phenotype in Patients Undergoing Transcatheter Aortic Valve Replacement
Amit Bery , MD	Ramsey Hachem, MD	Incidence of and risk factors for acute exacerbation after surgical lung biopsy in patients with interstitial lung disease
Michael Biersmith , MD	Brian Lindman, MD	Vascular Calcification and Stiffness in Older Adults Undergoing Transcatheter Aortic Valve Replacement
M. Phillip Fejleh , MD	Vladimir Kushnir, MD Gabriel Lang, MD	Spontaneous Migration Rates of Long Versus Short Pancreatic Duct Stents
Cassandra Fritz , MD	Gabriel Lang, MD	Assessing Bleeding Rates of Lumen Opposing Metal Stents vs. Pigtail stents in the Drainage of Pancreatic Fluid Collections
Wendy Wang , MD	Justin Vader, MD Erik Dubberke, MD	Impact of left ventricular assist device (LVAD) associated infections on post-heart transplant outcomes

## MiM Board of Directors

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Matt Walter, MD

Tanya Wildes, MD

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Alan Zajarias, MD