13th Annual
Faculty Recognition Reception

Office of the Provost
Office of Faculty Affairs
Table of Contents

Faculty Excellence Award Nominees ........................................................ 3
Faculty Award Recipients ...................................................................... 4
Excellence in Clinical Service
    Ricardo B. V. Fontes, MD, PhD .......................................................... 5
Excellence in Community Service
    Mallory Bejster, DNP, RN, CNL ........................................................ 6
    Sarah Song, MD, MPH .................................................................... 7
Excellence in Education
    Nadine Lerret, PhD, MLS (ASCP)cm .................................................... 8
Excellence in Mentoring
    Lynn Mohr, PhD, APRN, PCNS-BC, CPN, FCNS ..................................... 9
Excellence in Research
    Tricia Johnson, PhD ...................................................................... 10
Faculty Recognition Reception Honorees
    Professors .................................................................................. 11
    Associate Professors ...................................................................... 12
    Endowed Chairs ........................................................................... 15
National Institutes of Health Grants ....................................................... 16
Foundation Grants ............................................................................. 23
Other Federal Grants ........................................................................... 25
Rush Research Mentoring Program Awards .......................................... 26
2023-24 Teaching Academy Series .......................................................... 28
Esteemed colleagues:

I extend my congratulations to all the Faculty Excellence Award winners and nominees, and to those of you who have achieved promotions and appointments this year. Your contributions to science, education, patient care and the community, as well as your fortitude during these past pandemic years, are recognized and appreciated.

Please take a moment to reflect on your academic and research accomplishments, leadership efforts, promotions and appointments, and your day-to-day interactions with students and one other.

Your efforts to create the next generation of clinicians, scientist, educators and advocates is an immense responsibility. It is what distinguishes an academic medical center and a health sciences university from other institutions of practice and education. It is all of you — the people who work here — who make the difference.

We all share in your commitment to excellence. The Faculty Awards Reception recognizes you for honoring the pursuit of excellence.

Christine M. Kennedy RN, PhD, FAAN
The John L. & Helen Kellogg Dean, College of Nursing
Provost, Interim, RUSH University
Dear Faculty:

I am extremely excited to host this reception in person again. We have finally returned to most of our pre-COVID-19 ways of operating. I hope this reception will again provide an opportunity for you to engage with one another and learn about your tremendous accomplishments and contributions to RUSH excellence.

Faculty demonstrated phenomenal resilience while providing the best education to our students, thriving in research and transitioning to new ways of providing patient care. We have made it through the COVID-19 pandemic even stronger, and I am honored to celebrate all your achievements.

I’m proud to share that many of you still took the time to recognize the incredible work performed by your colleagues. This year, we have six Faculty Excellence Award winners in addition to many new academic appointments, promotions and achievements, grants awarded, and leadership positions earned.

The service RUSH faculty provide to the institutional, local, regional, national and global communities is impactful and impressive. It is an honor for my office, the Office of Faculty Affairs, to support your professional, career and leadership development.

We have entered a new era. With the resilience of our faculty and the passion for what they do, together we are better equipped to face any challenge. It heartens me to know that our communities are safer due to your clinical excellence, research endeavors and teaching.

I look to the future with anticipation of all the great accomplishments you will achieve in the future.

Sincerely,

Susan Chubinskaya, PhD
Vice Provost, Faculty Affairs, RUSH University
The Klaus Kuettner Professor of Osteoarthritis Research
Faculty Excellence Award Nominees

Excellence in Clinical Service
Ricardo B. V. Fontes, MD, PhD

Excellence in Community Service
Mallory Bejster, DNP, RN, CNL
Sarah Song, MD, MPH

Excellence in Education
Nadine Lerret, PhD, MLS (ASCP)cm
Jason Turner, PhD

Excellence in Mentoring
Jori Fleisher, MD, MSCE
Mary Jo Guglielmo, MPH
Sonali Khandelwal, MD
Paria Mirmonsef, PhD
Lynn Mohr, PhD, APRN, PCNS-BC, CPN, FCNS
Ami Shah, MD, FACS

Excellence in Research
Urmeka Jefferson, PhD, RN
Tricia Johnson, PhD
Jie Li, PhD, RRT, RRT-ACCS, RRTNPS, FAARC, FCCM
Faculty Award Recipients

Excellence in Clinical Service
Ricardo B. V. Fontes, MD, PhD

Excellence in Community Service
Mallory Bejster, DNP, RN, CNL
Sarah Song, MD, MPH

Excellence in Education
Nadine Lerret, PhD, MLS (ASCP)cm

Excellence in Mentoring
Lynn Mohr, PhD, APRN, PCNS-BC, CPN, FCNS

Excellence in Research
Tricia Johnson, PhD
Ricardo B. V. Fontes, MD, PhD

Ricardo B. V. Fontes, MD, PhD, is an associate professor in the Department of Neurosurgery and residency program director of the Neurosurgery Residency Program at Rush University Medical Center. He obtained his MD and PhD degrees and completed his first neurosurgery residency at the Universidade de Sao Paulo, in his native Brazil. He then completed a fellowship in complex and minimally invasive spine surgery at Rush University Medical Center, followed by a second neurosurgery residency at the same institution.

He has over 100 publications, won several academic awards, lectured extensively and is a member of several national and international professional organizations. His clinical and academic focus is adult and pediatric spinal deformity, spine surgery in the medically complex patient and the teaching of spine surgery to neurosurgery residents in the operating room.

Within Rush, his most relevant recent clinical work has been in the surgical and multidisciplinary care of patients with spinal infections. Spinal infections disproportionately affect individuals with severe medical, social and economic conditions who often find themselves neglected by conventional health care strategies. With the assistance of colleagues from the Departments of Infectious Diseases, Neurology, Internal Medicine and Radiology, Fontes’ team has managed to collect and study the largest database of primary spinal bacterial infections in the world, directly benefiting the population of Chicago, and in particular the Near West Side.

“Dr. Fontes is the referral of last resort for many spine surgeons across the state,” says Bradley Kolb, MD, a fourth-year neurosurgery resident at Rush. “He regularly treats patients who have exhausted all other options. He takes on patients that other neurosurgeons cannot. Rush’s national reputation in neurosurgery is built on the fact that our department is filled with such individuals, but Fontes is surely the leading example.”

Despite the challenges of a busy clinical and academic practice and multiple familial demands, Fontes makes a point to take call at John H. Stroger, Jr. Hospital of Cook County as part of Rush’s outreach to that population. His group provides expert consultation to that service.

He is known for being accessible and for his Saturday morning rounds. He models exceptional patient care, as described by J. Roberto Varela, a soon-to-be graduate of Rush Medical College and future Rush neurosurgery resident: “In navigating my path to neurosurgery, Fontes inspired me and other medical students to pursue a career in this field by showing us the difference one can make in a patient’s life. Fontes not only shows residents what operative management should be but also shows us how to approach each patient interaction with the utmost empathy and compassion. Dr. Fontes sees patients on some of the hardest days of their lives, and I have witnessed his ability to comfort and put patients at ease during difficult times, which is a testament to his exceptional patient care.”

Fontes recently returned from his first trip back to his native Brazil in eight years, which was a journey he describes as both humbling and illuminating. He was able to see firsthand the impact that the international connections he maintained over the years has had on the quality of spinal surgery in Brazil. Observing the daily struggles of doctors at the University of Sao Paolo Hospital also made him that much more grateful to be part of the Rush community.
Mallory Bejster, DNP, RN, CNL

Mallory Bejster, DNP, RN, CNL, is an associate professor in the College of Nursing’s Department of Community, Systems and Mental Health Nursing. She joined the College of Nursing in 2017 as a junior faculty member and has since become a nationally recognized leader in her field. Bejster serves the Lake County, Illinois community by combining her experiences as a community member with her expertise as a public health nurse to provide input on everything from strategic planning to policies and procedures to quality improvement efforts.

Bejster became involved in community service in Lake County shortly after moving to the area in 2014. In 2015, she began serving on the Governing Council of the Lake County Health Department (LCHD) and Community Health Centers’ Federally Qualified Health Centers. In 2017, Bejster joined the Live Well Lake County (LWLC) initiative, which carries out the Community Health Improvement Planning (CHIP) process. At that time, she joined the LWLC Eat Well Action Team to address food insecurity. She is passionate about promoting health within her community.

Jon Ashworth, Lake County Health Department community systems development manager, worked with Bejster to develop community partnerships. In reflecting upon Bejster’s work with a particular Lake County school, he says, “Overall, Mallory has been an incredibly powerful and positive influence through these efforts within our communities.”

As part of the LWLC Data Team, she worked with local colleagues and two RUSH College of Nursing students on the qualitative analysis of local focus groups conducted as part of the CHIP process. The Education Action Team was recently formed in response to education being selected as one of the top priorities in Lake County. As a member of this team, Bejster works with colleagues throughout Lake County to plan, implement and evaluate strategies to promote equitable education opportunities.

In 2021, once COVID-19 vaccinations became widely available within the community, LCHD put out a call for a Community Health Ambassador (CHA) program, which Bejster immediately joined. As a CHA, she provided educational sessions, answered questions and shared additional COVID-19 resources.

Bejster’s service-driven, volunteer-based partnership work has had a significant influence on her additional service activities, scholarly work and teaching. According to Masako Mayahara, associate professor and associate chairperson of the Department of Community, System and Mental Health Nursing at RUSH, “Dr. Bejster is a strong nurse leader. She serves as the AACN Essentials Champion for the College of Nursing and has served as the chair of the Academic-Practice Partnership Committee for the College of Nursing. She provides extensive mentoring to all her students and junior faculty members.”

She was named a 2021 Illinois Nurses Foundation 40 under 40 Emerging Nurse Leader Award recipient. Bejster is also the director of the Public Health Nursing Scholar Program and the current president of the Association of Public Health Nurses.
Sarah Song, MD, MPH

Sarah Song, MD, MPH, joined the Department of Neurological Sciences at RUSH Medical College as an assistant professor in 2012 and was promoted to associate professor in 2019. She currently serves as the program director of the Vascular Neurology Fellowship and medical director of the TeleStroke program at RUSH.

Song is dedicated to advocating for patients with neurological conditions and their caretakers, and for the specialized physicians who treat those patients. As a junior neurologist, she applied for the prestigious Palatucci Advocacy Leadership Forum (PALF), a leadership program for individuals passionate about patient advocacy developed by the American Academy of Neurology (AAN).

She was accepted into the program and was able to develop her project that focused on addressing stroke disparities in Asian American seniors, which she turned into a National Institute on Aging-funded project. The advocacy skills she gained through PALF led to her working with and leading several different committees with the AAN and the American Heart Association.

In 2016, Song created the Illinois State Neurological Society, a non-profit organization whose mission is to promote best practices and education in neurology and to advocate on behalf of patients with neurological conditions and their physicians. This has led to six successful conferences with upwards of 200 neurologists from throughout the state coming together for education, a robust training program and a communication channel through which to explain the practice of neurologists to legislators charged with creating policy that affects both patients and practitioners.

Jori Fleisher, MD, MSCE, FAAN, the Leslie Nan Burridge Endowed Faculty Scholar in Parkinson’s Disease, research director of Clinical Affairs in the Division of Movement Disorders and an associate professor in the Department of Neurological Sciences, spoke about Song’s exceptional commitment to service: “When I joined the RUSH faculty in 2017, I was pleased to learn that the Illinois State Neurological Society (ISNS) was a thriving organization with many educational and advocacy activities. What I did not realize at the time was that nearly all of that activity was due to Song’s efforts to revitalize and lead the ISNS. The ISNS is now one of the pre-eminent state neurological societies and is a testament to Song’s dedication to creating opportunities for networking, collaborating, learning and advocacy.”

Song has also worked with the patient advocacy magazine Brain & Life, a free publication provided by the Academy of Neurology. As associate editor for the magazine, she brainstorms story ideas, reviews articles, conducts interviews and writes articles. The magazine reaches many people, with quality stories that are clinically factual and full of pragmatic ideas and support.

Song is also committed to working with students to help them learn and develop their own advocacy skills. With the help of some very enterprising and impassioned medical students and residents, she worked to create the RUSH Stroke Force in 2015, a RUSH Community Services Initiatives program. The RUSH Stroke Force works to educate the community about stroke.

Laurel Cherian, MD, MS, an associate professor in the Department of Neurological Sciences and division chief of Cerebrovascular Disease, says, “Whether it is sitting with a stroke survivor and their family as they process the immediate aftermath of a stroke, improving the ways an immigrant community shares health information or walking the halls of Congress to give a voice to the voiceless, Dr. Song has made community service and engagement the cornerstone of her career. She has inspired so many of us to do more, to reach out, to advocate.”
Nadine Lerret, PhD, MLS (ASCP) cm, began her career in 2014 as an assistant professor in the Medical Laboratory Science program and was promoted to associate professor and program director in July 2020.

Her zeal for education started when she was a graduate student at RUSH University working toward her PhD in immunology. With the encouragement of her research mentor, Amanda Marzo, PhD, Lerret was able to take on a lecturer position at Dominican University. There, she realized that teaching post-secondary education was her passion.

After postdoctoral training, she was able to come back to RUSH University — this time in the Department of Medical Laboratory Science. She has developed and taught courses in immunology and clinical chemistry at both the undergraduate and graduate level. She continually modernizes her teaching by incorporating globally centered topics to develop students who emerge as leaders in the field.

Her current position as a passionate professional in the underrepresented field of medical laboratory science enables her to spread enthusiasm and knowledge while serving as an educator and mentor to the next generation. She strives to create easily digestible content for her students that is relevant and engaging, but also pertinent to the objectives they must conquer. Ultimately, her goal is to foster a culture of excellence, collaboration and innovation in the classroom that her students can then take with them as they venture out into the field.

Toward interprofessional education, she utilizes case-based learning in every course she teaches to not only foster discussions that allow for student engagement and critical thinking but also to give an in-depth view of other allied health professions. From cardiovascular perfusion and respiratory therapy to nurse practitioners, her MLS students know how they are all connected and working together toward accurate and compassionate patient care.

Karen Cuellar, a RUSH University student, says, “I hope that every undergraduate and graduate student gets to have a professor like Dr. Lerret at least once in their lifetime. She gave us the fundamental knowledge and, more importantly, the fire we needed to enter the field of laboratory medicine with confidence. She did not just teach. She also inspired us.”

Lerret recently authored the leading Medical Laboratory Science Review text for those preparing to take the BOC exam. This gives her a platform that reaches beyond students at RUSH University to a global audience of students in the field of medical laboratory science.

Most recently, in response to an increased demand for trained medical laboratory professionals, she is creating a postbaccalaureate certificate program to accommodate students who are unable to commit to a full master’s degree program in medical laboratory science.

Her role as program director has given her the opportunity to be a driver for the Medical Laboratory Science program curriculum design and execution. By staying on top of national trends, continuously assessing her program’s outcomes and staying in close contact with alumni, Lerret is able to ensure the MLS curriculum not only produces excellent outcomes in terms of student graduation rates and BOC exam rates, but that it also meets students where they are and fosters their development to be accomplished and active professionals in the field.

“The college is extremely fortunate to have a dedicated and forward-thinking faculty member like Dr. Lerret in its ranks,” says Nicholas Moore, PhD, D(ABMM), MLS (ASCP), associate professor, College of Health Sciences. “She embodies each of RUSH’s core I CARE values in her roles as a faculty member and a leader in our program.”
Lynn Mohr, PhD, APRN, PCNS-BC, CPN, FCNS, is the department chair and an associate professor in the Department of Woman, Children and Family Nursing in the College of Nursing. She began teaching at RUSH as an instructor in 2010 before becoming an assistant professor in 2016 and an associate professor in 2019.

Mohr’s career has focused on addressing the needs of vulnerable populations, particularly children and their families. As a clinician, teacher and researcher, she mentors students, nurses, faculty and colleagues.

Her clinical practice focuses on impacting the care of children and their families by mentoring pediatric health care providers in using evidence and research collaboratively within interprofessional healthcare teams. Many of the providers, particularly nurses, have gone on to pursue advanced education and now function in various leadership and advanced practice roles.

Beth Bolick, DNP, APRN, PPCNP-BC, CPNP-AC, FAAN, director of the Acute Care Pediatric NP program, and professor in the Department of Women, Children and Family Nursing nominated Mohr and said this about her colleague:

“At the center of her core values is always respect for the experience of patients and families and their goals for health. She understands the need for collaboration among the entire health care team. She is a standard setter who has positively impacted the lives of millions of children and their families by mentoring others to develop new educational programs, build a resilient workforce and enact new standards of care. She models these attributes to her students, faculty, and external colleagues.”

Mohr built a wound care practice focusing on the needs of children, adolescents, and their families with ostomies. This practice spawned the national mentorship of health care providers in understanding wound practice and interprofessional research addressing the needs particularly of adolescents and their families.

In her faculty role, Mohr mentors others who are providing health care to children, adolescents and their families. She has impacted the careers of faculty beginning their academic careers and experienced faculty in their professional development toward rank promotion and their ability to mentor others. She has provided mentorship for podium and poster presentations, publications and other media, such as a blog and OpEds.

She has mentored numerous students. Due to her mentorship, students have excelled in their projects, resulting in presentations locally, regionally and nationally, with subsequent publications. Her mentorship of clinical nurse specialist (CNS) students has resulted in graduates serving in CNS positions, faculty roles, senior leadership positions and entrepreneurial endeavors. She still serves as a mentor for many of them. Mohr has mentored several prelicensure students in the Women, Children and Family Nursing Scholar program in their professional development, and some of these students have published, presented at national conferences and are enrolled in doctoral education.

Her mentorship has extended beyond RUSH. Mohr has provided guidance to colleges and universities and institutions in the care of children and families, curriculum design, faculty professional development and the role of the CNS. This mentorship has resulted in the development of new CNS programs in the United States and refined education in Singapore, and publications by novice faculty member colleagues in other institutions.

As Bolick said in her nomination letter, “She not only meets the criteria for excellence in mentoring. She also defines it.”
Tricia Johnson, PhD, is a health economist whose research focuses on the intersection of economics, health equity and policy. Over the past two decades, her work has examined the economic impact of new care models and their effects on disparities. She joined the Department of Health Systems Management at RUSH as an assistant professor in 2002 and became full professor in 2016.

One of her most significant contributions to the science has been to quantify the economic impact of maternal breast milk feedings for very premature infants. She is currently the principal investigator of two National Institutes of Health-funded R01 studies (with Aloka Patel, MD) that seek to address racial gaps in the provision of a mother’s own milk during the neonatal intensive care unit stay. She has a long track record of collaborations that support the success of other researchers and clinician-scientists and routinely serves as a co-investigator to evaluate the cost and cost-effectiveness of interventions and programs aimed at reducing racial and ethnic disparities in health and health care.

“Looking at the breadth of topics across which she has published and the sheer number of co-investigators with whom she has worked speaks volumes about her collaborative nature and skill set,” says Jeff Canar, PhD, assistant professor, Department of Health Systems Management, who nominated Johnson. “Dr. Johnson has strong mathematical, statistical and computer programming skills. Many researchers will subcontract out their data analysis to a biostatistician. This means she is not one step removed from the data analysis process. Being able to manage the analyses on her own contributes to a greater understanding of her own research.”

She co-leads the RUSH BMO Institute for Health Equity’s research committee (with Elizabeth Lynch, PhD) and actively mentors the next generation of researchers and clinician scientists. She has been a standing and ad hoc member of the study section for the Agency for Healthcare Research and Quality’s Research training and career development research award applications (K01, K08 and R36).

Additionally, she is an executive committee member of the International Society of Research in Human Milk and Lactation and chairperson of the Nutrition Economics Special Interest Group of the International Society of Pharmacoeconomics and Outcomes Research.

“Her success in leading multiple multi-million-dollar research grants from the National Institute of Health is a testament to her dedication and expertise to minimizing health care disparities in our local communities and helping RUSH University become a world-class institution in health equity,” says Matthew J. DePuccio, PhD, MS, Assistant Professor, College of Health Sciences’ Department of Health Systems Management.

He added, “On a personal level, Tricia has always offered me helpful and timely advice about developing research grants and proposals. This saved me a lot of anxiety as an early career faculty member. Along with others in my department, I often see Tricia as the first resource when discussing research challenges. Her willingness to help her colleagues at a moment’s notice is invaluable.”
Faculty Recognition Reception Honorees

Congratulations on your appointments and promotions.

The following is a list of new professors named this past academic year.

**Fiscal Year 2023 Professors**

<table>
<thead>
<tr>
<th>Name</th>
<th>Specialization</th>
<th>Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ambika Amblee, MD</td>
<td>Internal Medicine</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Riccardo Autorino, MD, PhD</td>
<td>Urology</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Marta Batus, MD</td>
<td>Internal Medicine</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Faraz Bishehsari, MD, PhD</td>
<td>Internal Medicine</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Edie Chan, MD, FACS</td>
<td>Surgery</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>James Conners, MD, MS, FAHA</td>
<td>Neurological Sciences</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Steven Flamm, MD</td>
<td>Internal Medicine</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Grant Garrigues, MD</td>
<td>Orthopedic Surgery</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Dirk Gillespie, PhD</td>
<td>Physiology and Biophysics</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Sadia Haider, MD, MPH</td>
<td>Obstetrics and Gynecology</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Diane Howard, PhD, MPH</td>
<td>Health Systems Management</td>
<td>College of Health Sciences</td>
</tr>
<tr>
<td>Gregory Huhn, MD</td>
<td>Internal Medicine</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Alexander Mazur, MD</td>
<td>Internal Medicine</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Tochukwu (Tochi) Okwuosa, DO</td>
<td>Internal Medicine</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Philip Omotosho, MD, FACS</td>
<td>Surgery</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>John Rich, MD, MPH</td>
<td>Internal Medicine</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Rupa Sanghani, MD</td>
<td>Internal Medicine</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Loren Schechter, MD</td>
<td>Surgery</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Christopher Seder, MD</td>
<td>Cardiovascular and Thoracic Surgery</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Amarjit Virdi, PhD</td>
<td>Anatomy and Cell Biology</td>
<td>RUSH Medical College</td>
</tr>
<tr>
<td>Emily Wang, PhD</td>
<td>Communication Disorders and Sciences</td>
<td>College of Health Sciences</td>
</tr>
</tbody>
</table>
Faculty Recognition Reception

Faculty Recognition Reception Honorees

Congratulations on your appointments and promotions.

The following is a list of new associate professors named this past academic year.

Fiscal Year 2023 Associate Professors

Steve Attanasio, DO, FACC, FSCAI
Internal Medicine
RUSH Medical College

Anupam Basu, MD
Diagnostic Radiology and Nuclear Medicine
RUSH Medical College

Pravir Baxi, MD
Internal Medicine
RUSH Medical College

Bryan Bernard, PhD
Neurological Sciences
RUSH Medical College

Alisha Bhatia, MD
Anesthesiology
RUSH Medical College

Alan T. Blank, MD
Orthopedic Surgery
RUSH Medical College

Michael Bradaric, PhD
Anatomy and Cell Biology
RUSH Medical College

Jorge Chahla, MD, PhD
Orthopedic Surgery
RUSH Medical College

Adrianne Dade, MD
Obstetrics and Gynecology
RUSH Medical College

Jennifer Eastwood, PhD
Anatomy and Cell Biology
RUSH Medical College

Patricia Fank, PsyD
Psychiatry and Behavioral Sciences
RUSH Medical College

Amie Gamino, MD
Internal Medicine
RUSH Medical College

Crystal Glover, PhD
Psychiatry and Behavioral Sciences
RUSH Medical College

Celine Goetz, MD
Internal Medicine
RUSH Medical College

Katarzyna (Kasia) Gore, MD
Emergency Medicine
RUSH Medical College

Jared Greenberg, MD
Internal Medicine
RUSH Medical College

Neha Gupta, MD
Psychiatry and Behavioral Sciences
RUSH Medical College

Faisal Hasan, MD, FACC, FSCAI
Internal Medicine
RUSH Medical College

Philip Held, MD
Psychiatry and Behavioral Sciences
RUSH Medical College

Edward Hollinger, MD, PhD
Surgery
RUSH Medical College
Congratulations on your appointments and promotions.

The following is a list of new associate professors named this past academic year.

**Fiscal Year 2023 Associate Professors**

- **Shivi Jain, MD**  
  Internal Medicine  
  RUSH Medical College

- **Nikhil Joshi, MD**  
  Radiation Oncology  
  RUSH Medical College

- **Fareesa Khan, MD**  
  Obstetrics and Gynecology  
  RUSH Medical College

- **Brian Klassen, PhD**  
  Psychiatry and Behavioral Sciences  
  RUSH Medical College

- **Graham Lubinsky, MD**  
  Anesthesiology  
  RUSH Medical College

- **Rupal Mehta, MD**  
  Pathology  
  RUSH Medical College

- **Dan Mihailescu, MD, FACE**  
  Internal medicine  
  Rush Medical College

- **Augusto Miravalle, MD**  
  Neurological Sciences  
  RUSH Medical College

- **Colleen Nash, MD, MPH**  
  Pediatrics  
  RUSH Medical College

- **Ailda Nika, MD**  
  Internal Medicine  
  RUSH Medical College

- **Isaac Paintsil, MD, MPH**  
  Internal Medicine  
  RUSH Medical College

- **Vasil Peev, MD**  
  Internal Medicine  
  RUSH Medical College

- **Claudia Perez, DO, MS, FACOS**  
  Surgery  
  RUSH Medical College

- **Mark Pool, MD**  
  Pathology  
  RUSH Medical College

- **Rameshwar Prasad, PhD**  
  Diagnostic Radiology and Nuclear Medicine  
  RUSH Medical College

- **Beverley Robin, MD, MHPE**  
  Pediatrics  
  RUSH Medical College

- **Ryan Ross, PhD**  
  Anatomy and Cell Biology  
  RUSH Medical College

- **Michael Schindlbeck, MD**  
  Emergency Medicine  
  RUSH Medical College

- **Palmi Shah, MD**  
  Diagnostic Radiology and Nuclear Medicine  
  RUSH Medical College

- **Shivanjali Shankaran, MD**  
  Internal Medicine  
  RUSH Medical College
Congratulations on your appointments and promotions.  
The following is a list of new associate professors named this past academic year.

Fiscal Year 2023 Associate Professors

Ajaypal Singh, MD  
Internal Medicine  
RUSH Medical College

Lisa Stempel, MD  
Diagnostic Radiology and Nuclear Medicine  
RUSH Medical College

Natalie Stevens, PhD  
Psychiatry and Behavioral Sciences  
RUSH Medical College

Shannon Theis, PhD, CCC-SLP  
Communication Disorders and Sciences  
College of Health Sciences

Abhaya Trivedi, MD  
Internal Medicine  
RUSH Medical College

Laura VanPuymbrouck, PhD  
Occupational Therapy  
College of Health Sciences

Allison Wainer, PhD  
Psychiatry and Behavioral Sciences  
RUSH Medical College

Gregory White, MD  
Diagnostic Radiology and Nuclear Medicine  
RUSH Medical College

Elif Yucebay, MD  
Emergency Medicine  
RUSH Medical College
New Endowed Chairs

Cynthia A. Brincat, MD, PhD
The Henry P. Russe, MD, Dean of RUSH Medical College

John Burns, PhD
The Cynthia Oudejans Harris, MD, Professorship of Psychiatry

James Joseph Conners, MD, MS, FAHA
The Jean Schweppe Armour Professorship of Neurology

Philip Omotosho, MD
The Jack Fraser Smith Professorship of Surgery

John Rich, MD
The Harrison I. Steans Directorship of the RUSH BMO Institute for Health Equity
Neelum T. Aggarwal, MD
IR43 AG077737
“Preventing Medication Mismanagement in People Living With Dementia Through Automated Medication Dispensing With Facial Recognition and Video Observation”
National Institute on Aging
Hido Technologies, Inc.

Lena Al-Harthi, PhD
R01 DA055497-01A1
“Human/Animal Brain Chimera in Drugs of Abuse and HIV”
National Institute on Drug Abuse

Bradley Appelhans, PhD
1R01 HL156622-01A1
“Stress, Race and Cognitive Mediators of SES-related Disparities in Behavioral Obesity Treatment Outcomes”
National Heart, Lung, and Blood Institute

Zoe Arvanitakis, MD
1RF 1AG076124
“Brain cPLA2 As a Mechanism for Neuroinflammation in AD/ADRD With and Without APOE4”
National Institute on Aging
University of Southern California

Sawsan Awad, MD
1R01 HD100929
“Surveillance and Treatment to Prevent Fetal Atrioventricular Block Likely to Occur Quickly (STOPBLOQ)”
Eunice Kennedy Shriver National Institute of Child Health and Human Development
New York University

Mariam Aziz, MD
SUM 1AI068636
“AIDS Clinical Trials Group for Research on Therapeutics for HIV and Related Infections”
National Institute of Allergy and Infectious Disease
The Regents of the University of California (UCLA)

“IMPAACT 2023 - A Phase I Study of the Safety, Tolerability, and Pharmacokinetics of Dolutegravir in Neonates Exposed to HIV-1”
National Institute of Allergy and Infectious Diseases
Johns Hopkins University

Lisa Barnes, PhD
1U19 AG078109
“The Health & Aging Brain Study – Health Disparities (HABS-HD)”
National Institute on Aging
The University of north Texas Health Science Center at Fort Worth
1R01 AG078533
“Education and Cognitive Functioning in Later Life: The Nation’s High School Class of 1972”
National Institute on Aging
The University of Texas at Austin
2KL2 TR002387
“Institutional Career Development Core”
National Center for Advancing Translational Sciences
University of Chicago
1R01 AG077948
“The Influence of Structural Racism on Incidence of Alzheimer’s Disease and Related Dementias (ADRD) in Black Women”
National Institute on Aging
Trustees of Boston University
David Bennett, MD  
1R01 AG076940  
“Hippocampal Neurogenesis In Cognitive Function and Dysfunction in Alzheimer’s Disease”  
National Institute on Aging  
The Board of Trustees of the University of Illinois  
2U24 AG056270  
“National Institute on Aging Alzheimer’s Disease Family-Based Study (NIA-AD-FBS)”  
National Institute on Aging  
The Trustees of Columbia University in the City of New York  
1R01 AG073439  
“Sex-Specific Genetic Drivers of Alzheimer’s Disease Endophenotypes”  
National Institute on Aging  
Vanderbilt University  
Lothar Blatter, MD  
1R01 HL164453-01  
“Atrial Excitation-Contraction Coupling, Calcium Signaling and Electro-Mechanical Alternans”  
National Heart, Lung, and Blood Institute  
Patricia Boyle, PhD  
2R01 AG034374-11  
“Characterizing the Behavior Profile of Healthy Cognitive Aging”  
National Institute on Aging  
Aron Buchman, MD  
1R01 AG079133-01  
“Thinking About Walking: Can Digital Phenotyping of Mobility Improve the Prediction of Alzheimer’s Dementia and Inform on the Pathologies and Proteins Contributing to this Association?”  
National Institute on Aging  
John Burns, PhD  
1R01 AT012069  
“Improving Physical Function in Adults with Chronic Pain: A Multi-Site Feasibility Study”  
National Center for Complementary and Integrative Health  
Massachusetts General Hospital  
3U24 NS112873  
“Clinical Coordinating Center for the Acute to Chronic Pain Signatures Program: Administrative Supplement”  
National Institute of Neurological Disorders and Stroke  
University of Iowa  
1R01 NR020610-01  
“Comparative Mechanisms (Mediators, Moderators) of Psychosocial Chronic Pain Treatments”  
National Institute of Nursing Research  
Asokumar Buvanendran, MD  
4UH3 CA261067  
“Optimizing the Use of Ketamine to Reduce Chronic Postsurgical Pain”  
National Cancer Institute  
NYU Grossman School of Medicine
Crystal Glover, PhD
R01 AG0540290
National Institute on Aging
University of Southern California

Stefan Green, PhD
1R01 NS127865
“Trauma, the Gut, and the Brain: the Gut Microbiota-Microglia Axis in Traumatic Brain Injury”
National Institute of Neurological Disorders and Stroke
Northwestern University
RF1 AG062480
“Supplement to Prebiotics Intervention to Reduce Alzheimer’s Disease Risk via Brain-Gut Axis in an APOE4 Mouse Model”
National Institute on Aging
University of Missouri

Francine Grodstein, ScD
1R01 AG079226-01
“Use of Healthcare Across the Full Continuum of Cognitive Health and Decline in Older Adults”
National Institute on Aging
University of Missouri

Vineet Gupta, PhD
1R01 DK132888
“The Role of Vascular Calprotectin in Arteriovenous Fistula Maturation”
National Institute of Diabetes and Digestive and Kidney Diseases
University of Miami

Sadia Haider, MD, MPH
1R01 MH128051
“Implementation and Dissemination of Evidence-Based Interventions to Improve PrEP Care Continuum Outcomes Among Women in Community Health Clinics in the Southern U.S.”
National Institute of Mental Health
University of Chicago

Xiu-Ti Hu, MD, PhD
1R01 DA057197-01
“cART, NeuroHIV, Cocaine Abuse and the mPFC Neuron/Astrocyte Dysfunction”
National Institute on Drug Abuse

Joshua Jacobs, MD
2UL1 TR002389
“The Institute for Translational Medicine”
National Center for Advancing Translational Sciences
University of Chicago

Alifiya Kapasi, PhD
1K01 AG075177-01A1
“Small Vessel Disease Contributions to Neurodegeneration in Alzheimer’s Disease”
National Institute on Aging

Ali Keshavarzian, MD
2TL1 TR002388
“J. NRSA Training Core”
National Center for Advancing Translational Sciences
University of Chicago

Bryan Killinger, PhD
1R01 NS128467-01
“Proteomic Mapping of Pathological Interactions Across the Synucleinopathy Brain”
National Institute of Neurological Disorders and Stroke

Alana Kirby, MD, PhD
1R21 NS127037-01A1
“Limbic Pallidal Circuits Linked to Apathy in Parkinson’s Disease During Subthalamic Deep Brain Stimulation”
National Institute of Neurological Disorders and Stroke

Grants listed are from May 2022 to April 2023 and are only as accurate as original sources.
<table>
<thead>
<tr>
<th>Name</th>
<th>Grant Details</th>
<th>Title</th>
<th>Institutional Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Melissa Lamar, PhD</td>
<td>R01 AG076143-01A1</td>
<td>“Favorable Cardiovascular Health, Connectome Integrity, and ADRD Clinical Outcomes and Pathologic Underpinnings in a Diverse Cohort”</td>
<td>National Institute on Aging</td>
</tr>
<tr>
<td>Alan Landay, PhD</td>
<td>R21 AI172061</td>
<td>“Epigenetic Histone Landscape Profiles in HIV”</td>
<td>National Institute of Allergy and Infectious Diseases Leland Stanford Junior University</td>
</tr>
<tr>
<td>Elizabeth Lynch, PhD</td>
<td>OT2 HL158287</td>
<td>“Community-Engagement Research Alliance Against COVID-19 in Disproportionately Affected Communities (CEAL)”</td>
<td>National Heart, Lung, and Blood Institute University of Illinois at Chicago</td>
</tr>
<tr>
<td>Mathew MacCumber, MD, PhD</td>
<td>UG1 EY044231</td>
<td>“Randomized Trial Comparing Immediate versus Deferred Surgery for Symptomatic Epiretinal Membranes”</td>
<td>National Eye Institute Jaeb Center</td>
</tr>
<tr>
<td>Camille Mace, PhD</td>
<td>R01 DK133330-01A1</td>
<td>“Covid-19 Induced Worsening of Glomerular Diseases”</td>
<td>National Institute of Diabetes and Digestive and Kidney Diseases</td>
</tr>
<tr>
<td>Mahboobeh Mahdavinia, MD, PhD</td>
<td>R03 TR004005-01A1</td>
<td>“Cognitive Impairment in Chronic Rhinosinusitis”</td>
<td>National Center for Advancing Translational Sciences</td>
</tr>
<tr>
<td>Anne-Marie Malfait, MD, PhD</td>
<td>UC2 AR082186-01</td>
<td>“Mapping the Joint-Nerve Interactome of the Knee”</td>
<td>National Institute of Arthritis and Musculoskeletal and Skin Diseases</td>
</tr>
<tr>
<td>Joao Filipe Mamede, PhD</td>
<td>R61 AI169661</td>
<td>“Coupling Epitranscriptomics to Molecular Disease Mechanisms and Nucleic Acid Therapeutics in Persistent Residual HIV Infection”</td>
<td>National Institute of Allergy and Infectious Diseases Southern Illinois University</td>
</tr>
<tr>
<td>Amanda Mathew, PhD</td>
<td>R01 HL160656-01A1</td>
<td>“A Mechanistic Test of Treatment Strategies to Foster Practice Quitting”</td>
<td>National Heart, Lung, and Blood Institute</td>
</tr>
<tr>
<td>Supriya Mehta, MHS, PhD</td>
<td>7R01 HD106822-02</td>
<td>“Increased Risk of STI and HIV Among Adolescent Girls and Young Women Due to COVID-19 and Pandemic Mitigation: Biological, Behavioral, and Psychosocial Mediators”</td>
<td>Eunice Kennedy Shriver National Institute of Child Health and Human Development</td>
</tr>
<tr>
<td>Rupal Mehta, MD</td>
<td>R21 AG079221-01</td>
<td>“Arachnoid Granulation Senescence in Aging, CAA and Alzheimer’s Disease”</td>
<td>National Institute on Aging</td>
</tr>
<tr>
<td>Babak Mokhlesi, MD, MSc</td>
<td>5R01 HD097786</td>
<td>“SIESTA (Sleep of Inpatients: Empower Staff to Act) for Acute Stroke Rehabilitation”</td>
<td>Eunice Kennedy Shriver National Institute of Child Health and Human Development</td>
</tr>
</tbody>
</table>

Grants listed are from May 2022 to April 2023 and are only as accurate as original sources.
### National Institutes of Health Grants

**New Grants Received in Fiscal Year 2023**

<table>
<thead>
<tr>
<th>Name</th>
<th>Grant Number</th>
<th>Project Title</th>
<th>Funding Agency</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jennifer Moriuchi, PhD</td>
<td>1R01 MH121627</td>
<td>“1/3 Effectiveness Trial of the Early Social Interaction (ESI) Model Using Mobile Technology for Toddlers With Autism Identified from Early Screening in Primary Care”</td>
<td>National Institute of Mental Health</td>
<td>Florida State University</td>
</tr>
<tr>
<td>Teresa Moro, PhD, LCSW</td>
<td>5P50 MD017349</td>
<td>“Chicago Chronic Condition Equity Network (C3EN)”</td>
<td>National Institute on Minority Health and Health Disparities</td>
<td>University of Chicago</td>
</tr>
<tr>
<td>Joo Yeon Nam, MD</td>
<td>A071401</td>
<td>“Phase II Trial of SMO/AKT/ NF2/CDK Inhibitors in Progressive Meningiomas with SMO/AKT/ NF2/CDK Pathway Mutations”</td>
<td>Alliance for Clinical Trials in Oncology</td>
<td></td>
</tr>
<tr>
<td>Daniel Nicholson, PhD</td>
<td>1R56 AG074378-01A1</td>
<td>“High-Resolution Multiplex Localization of Alzheimer’s Disease Risk and Resilience Factors”</td>
<td>National Institute on Aging</td>
<td></td>
</tr>
<tr>
<td>Shahram Oveisgharan, MD</td>
<td>1R01 NS128909</td>
<td>“Elucidating Microvascular Contributions to Cognitive Impairment at Single-Cell Resolution”</td>
<td>National Institute of Neurological Disorders and Stroke</td>
<td>The Regents of the University of California, San Francisco</td>
</tr>
<tr>
<td>Aloka Patel, MD</td>
<td>1R01 HD107348-01A1</td>
<td>“Early Childhood Neurodevelopmental, Economic and Nutritional Outcomes Among Former Very Low Birth Weight Infants From the Reducing Disparity in Mother’s Own Milk (ReDiMOM) Trial”</td>
<td>Eunice Kennedy Shriver National Institute of Child Health and Human Development</td>
<td></td>
</tr>
<tr>
<td>Srikumar Pillai, MD</td>
<td>1R21 HD104078</td>
<td>“Safety Assessment of Perioperative Pain Medications for Children (SAPPhire)”</td>
<td>Eunice Kennedy Shriver National Institute of Child Health and Human Development</td>
<td>Northwestern University</td>
</tr>
<tr>
<td>Monique Reed, PhD</td>
<td>1R01 DK132698-01</td>
<td>“Black Girls Move: A Daughter/Mother Intervention to Prevent Obesity by Increasing Physical Activity and Improving Dietary Intake Among Black Adolescent Daughters”</td>
<td>National Institute of Diabetes and Digestive and Kidney Diseases</td>
<td></td>
</tr>
<tr>
<td>Jochen Reiser, MD, PhD</td>
<td>1R01 DK132072-01A1</td>
<td>“Targeting Bone Marrow to Treat Renal Disease”</td>
<td>National Institute of Diabetes and Digestive and Kidney Diseases</td>
<td>Northwestern University</td>
</tr>
<tr>
<td>Liudmila Romanova, PhD</td>
<td>1R01 AG064226</td>
<td>“Differential Clearance of Pyroglutamate Abeta Through Arachnoid and Meningeal Lymphatics in Alzheimer Disease”</td>
<td>National Institute on Aging</td>
<td>Wright State University</td>
</tr>
</tbody>
</table>

*Grants listed are from May 2022 to April 2023 and are only as accurate as original sources.*
Faculty Recognition Reception

National Institutes of Health Grants

New Grants Received in Fiscal Year 2023

Ryan Ross, PhD
1R01 AR081151-01A1
“Bone and Fat Cross-Talk in Antiretroviral Therapy (ART) Treated HIV Patients”
National Institute of Arthritis and Musculoskeletal and Skin Diseases

Valeriy Shafiro, PhD
1R21 DC018871
“Environmental Sound Recognition Before and After Cochlear Implantation in Adults”
National Institute on Deafness and Other Communication Disorders
Medical College of Wisconsin

Raj C. Shah, MD
1R01 HL155396
“Coronary Artery Calcium in Pragmatic Evaluation of Events and Benefits of Lipid-Lowering in Older Adults (CAC PREVENTABLE Ancillary Study)”
National Heart, Lung, and Blood Institute
Duke University

Sepehr Sani, MD
1U01 NS122764
“A Placebo-Controlled Effectiveness in iNPH Shunting (PENS) Trial”
National Institute of Neurological Disorders and Stroke
Johns Hopkins University

Carlos Santos, MD, MPH
75N95021D00001
“Data Ingestion for the National COVID Cohort Collaborative (N3C) Data Enclave”
National Centre for Advancing Translational Sciences, Information Technology Resources Branch
Axle Informatics

Latha Soorya, PhD
1R01 HD107522-01
“Promoting Prosocial Behavior in Syndromic Intellectual and Developmental Disabilities”
Eunice Kennedy Shriver National Institute of Child Health and Human Development

Julie Schneider, MD, MS
2R01 AG051641
“Vitamins K and D and Cognitive Impairment in Older Adults”
The Trustees of Tufts College

Tanya Sorrell, PhD, PMHNP-BC, RN, MS
7UG1 DA049467
“Great Lakes Node of the Drug Abuse Clinical Trials Network”
National Institute on Drug Abuse
The Board of Trustees of the University of Illinois

Grants listed are from May 2022 to April 2023 and are only as accurate as original sources.
National Institutes of Health Grants

New Grants Received in Fiscal Year 2023

Rick Sumner, PhD
R01 AR0791179
“Systems Genetics of Bone Regeneration”
National Institute of Arthritis and Musculoskeletal and Skin Diseases
University of Virginia
1R21 HD102026-01A1
“Establishing a New Model of Bone Health in Formerly Premature Individuals”
Eunice Kennedy Shriver National Institute of Child Health and Human Development

Shinya Tasaki, PhD
1RF1 AG072167
“Identifying Cell Type-Specific Autonomous and Non-Autonomous Effects in AD”
National Institute on Aging
The Trustees of Columbia University in the City of New York

Ken Tatebe, MD, PhD
“NRG-BN009: Phase III Trial of Salvage Stereotactic Radiosurgery (SRS) or SRS + Hippocampal-Avoidant Whole Brain Radiotherapy (HA-WBRT) for First or Second Distant Brain Relapse After Upfront SRS with Brain Metastasis Velocity >= 4 Brain Metas”
NRG Oncology
Federal Cooperative Group

Robin Voigt-Zuwala, PhD
1R01 AG077489
“Towards Precision Nutrition for Alzheimer’s Dementia Prevention: A Prospective Study of Dietary Patterns, the Gut Microbiome and Cognitive Function”
National Institute on Aging
Brigham & Women’s Hospital, Inc.

Jennilee Wallace, PhD
1R21 MH130266-01
“Myeloid Cell Signaling Pathways in NeuroHIV”
National Institute of Mental Health

Yanling Wang, MD, PhD
1R01 AG079223-01
National Institute on Aging

Robert Wilson, PhD
1R01 AG072120
“A Brain Multi-omic Approach to Identity Key Molecular Drivers or Neuropsychiatric Symptoms in Alzheimer’s Dementia”
National Institute on Aging
Emory University

Grants listed are from May 2022 to April 2023 and are only as accurate as original sources.
Foundation Grants

Mitra Afshari, MD, MPH
“A Novel Virtual Personalized in-Home Fall Prevention Protocol for Parkinson’s Disease (aka: Virtual Home Safety Evals)”
Parkinson’s Foundation
Massachusetts General Hospital

David Ansell, MD, MPH
“Testing, Scaling and Dissemination of a Racial Equity in Healthcare”
Commonwealth Fund
Illinois Health and Hospital Association

Robert Balk, MD
CC077-AD
RUMC CF Center
Cystic Fibrosis Foundation

“Cystic Fibrosis Lung Transplant and Transition Regional Dissemination Network - Mini-Grant for Continued Quality Improvement”
Cystic Fibrosis Foundation
University of New Hampshire

Rima Dafer, MD, MPH
“Symptomatic Carotid Outcomes Registry With Multi-center Evaluation”
University of Maryland

Grant Garrigues, MD
“Comparison of Partial Rotator Cuff Repair Versus Superior Capsular Reconstruction for Irreparable Rotator Cuff Tears”
University Hospitals Cleveland Medical Center

Stefan Green, PhD
IS-5537-22R
“Short Term Drought Tolerance Inducing Rhizobacteria (SDTiR): a Potential for Water Stress Amelioration in Wheat”
The United States - Israel Binational Agricultural Research and Development Fund (BARD)

Mindy Li, MD
“Diaphragmatic Hernia Research & Exploration; Advancing Molecular Science”
The Trustees of Columbia University in the City of New York

Xiaoran Liu, PhD, MS
AARG-22-928311
“Antioxidants, APOE4, and Alzheimer’s Dementia Risk in a Biracial Population”
The Alzheimer’s Association

Mahboobeh Mahdavinia, MD, PhD
Start Eating Early Diet (SEED) Study
Food Allergy Research and Education
Northwestern University

Anne-Marie Malfait, MD, PhD
“Examining the Impact of Sirt1/Lef1 Axis in Dictating TLR2 Mediated Pain in Osteoarthritis”
Binational Science Foundation

Rachel Miller, PhD
“Sex Differences in the Development of Osteoarthritis Pain”
Orthopaedic Research Society
The Regents of the University of Michigan

Sean O’Mahony, MB, BCh, BAO
Palliative Care Needs Assessment
Michigan Health Endowment Fund
Central Michigan University

Aloka Patel, MD
“Closing the Gaps in Neonatal Nutrition Through Data Science”
Mead Johnson Nutrition
Beth Israel Deaconess Medical Center, Inc.

Kyran Quinlan, MD, MPH
“Community Partnership Approaches for Safe Sleep”
American Academy of Pediatrics

Grants listed are from May 2022 to April 2023 and are only as accurate as original sources.
**Foundation Grants**

**Ruta Rao, MD**
“A Phase I Study to Evaluate the Safety of Intratumoral Influenza Vaccine Administration in Patients With Breast Cancer”
Brian Piccolo Cancer Research Fund

**Jonathan Brady Scott, PhD, RRT, RRT-ACCS, AE-C, FAARC, FCCP**
“Assessing Manual Ventilation Delivery in Intubated Patients during Cardiopulmonary Resuscitation”
American Association for Respiratory Care

**Raj C. Shah, MD**
RI-DCRI-01-P52
CAPriCORN Clinical Data Research Network Project
Patient Centered Outcomes Research Institute
Northwestern University

**Girish Sharma, MD**
000359CC322
Cystic Fibrosis Foundation Registry
Cystic Fibrosis Foundation

**Latha Soorya, PhD**
Autism Care Network
Autism Speaks, Inc.

**Dian Wang, MD, PhD, FASTRO**
“Phase I/II Trial of Pre-Operative Image Guided Intensity Modulated Proton Radiation Therapy (IMPT) or Photon (IMRT) with Simultaneously Integrated Boost to the High Risk Margin for Retroperitoneal Sarcomas”
Massachusetts General Hospital

**Jeremiah Wasserlauf, MD**
“Early Dronedarone Versus Usual Care to Improve Outcomes in Persons With Newly Diagnosed Atrial Fibrillation (CHANGE-AFIB)”
American Heart Association

**Adam Yanke, MD**
“The Influence of Amniotic Suspension Allografts and Bone Marrow Aspirate Concentrate on Inflammation and Cartilage Matrix Metabolism in Osteoarthritis”
The Board of Governors of the Colorado State University System

*Grants listed are from May 2022 to April 2023 and are only as accurate as original sources.*
**Other Federal Grants**

**Neelum T. Aggarwal, MD**  
SG-22-877415-AHEAD  
“A Placebo-Controlled, Double-Blind, Parallel Treatment Arm, 216 Week Study to Evaluate Efficacy and Safety of Treatment With BAN2401 in Subjects With Preclinical Alzheimer’s Disease and Elevated Amyloid (A45 Trial)”  
Alzheimer’s Association  
University of Southern California

**Carlos Santos, MD, MPHS**  
6U54CK000616  
“Feasibility and Utility of Robust Antibiotic Use Risk-Adjustment in Antimicrobial Stewardship Program Assessments”  
Centers for Disease Control and Prevention  
Duke University

**Ed Blazek, PhD**  
DE-AC05-76RLO1830  
“Reduce Cesium Irradiator Replacement Project-Comparison Studies”  
U.S. Department of Energy  
Pacific Northwest National Laboratory

**Mindy Simpson, MD**  
H3024052  
“Great Lakes Foundation Health Research and Service Administration (HRSA)”  
Health Resources and Services Administration  
Great Lakes Hemophilia Foundation

**Anne Hoffmann, PhD**  
2T73MC11047  
“Leadership Education in Neurodevelopmental and Related Disabilities (LEND) Training Program”  
Health Resources and Services Administration  
The Board of Trustees of the University of Illinois

**Tanya Sorrell, PhD, PMHNP-BC, RN, MS**  
“Substance Use Disorder Prevention that Promotes Opioid Recovery and Treatment for Patients and Communities”  
Illinois Department of Human Services  
Cook County Health and Hospitals System

**Michael Lin, MD, MPH**  
75D3012D12772  
“Safety and Healthcare Epidemiology Prevention Research Development (SHEPheRD) Program”  
Centers for Disease Control and Prevention

**Alan Tan, MD**  
“A032001: MAIN-CA V: Phase III Randomized Trial of Maintenance Cabozantinib and Avelumab vs Maintenance Avelumab After First-Line Platinum-Based Chemotherapy in Patients With Metastatic Urothelial Cancer”  
Alliance for Clinical Trials in Oncology

**Carl Maki, PhD**  
W81XWH1210134  
“Rational Targeting of TTK/MPS1 in HER2-Negative Breast Cancer”  
Department of Defense

**Grants listed are from May 2022 to April 2023 and are only as accurate as original sources.**
Rush Research Mentoring Program Awards

**Fiscal Year 2023 Cohn Fellows**

Xiaoran Liu, MSc, PhD, FAHA  
Assistant Professor  
Department of Internal Medicine  
(Division of Geriatrics and Palliative Medicine)  
RUSH Medical College

Adrienn Markovics, MD, PhD  
Assistant Professor  
Department of Orthopedic Surgery  
RUSH Medical College

Amanda L. Marzo, PhD  
Assistant Professor  
Department of Internal Medicine  
(Division of Hematology, Oncology and Cell Therapy)  
RUSH Medical College

Chundo Oh, PhD  
Assistant Professor  
Department of Orthopedic Surgery  
RUSH Medical College

**2022 Symposium Abstract Winners**

Vaskar Das, PhD  
Assistant Professor  
Department of Anesthesiology  
RUSH Medical College

Terese Geraghty, PhD  
Postdoctoral Fellow  
Department of Internal Medicine  
Section of Rheumatology  
RUSH Medical College

Jeffrey Schneider, PhD  
Assistant Professor  
Department of Microbial Pathogens and Immunity  
RUSH Medical College
Rush Research Mentoring Program Awards

2022 Symposium Poster Winners
Steven Mell, PhD
Instructor
Department of Orthopedic Surgery
RUSH Medical College

Catherine Yuh, PhD
Instructor
Department of Orthopedic Surgery
RUSH Medical College

Kevin Jones, PhD
Assistant Professor
Department of Radiation Oncology
RUSH Medical College

2022 Mentee of the Year
Jori Fleisher, MD, MSCE
Associate Professor
Department of Neurological Sciences
RUSH Medical College

2022 Mentor of the Year
Latha Soorya, PhD
Associate Professor
Department of Psychiatry and Behavioral Sciences
RUSH Medical College
Director
Autism Assessment
Research, Treatment and Services (AARTS) Center
Adjunct Assistant Professor
Seaver Autism Center
Icahn School of Medicine at Mount Sinai

2022 Postdoctoral Mentor of the Year
Anna Spagnoli, MD
John W. and Helen H. Watzek Professor
Department of Orthopedic Surgery
(Director, Section of Molecular Medicine) and
Department of Pediatrics
RUSH Medical College
All RUSH University faculty are invited to participate in the 2023-24 Teaching Academy Series. The following is a tentative schedule of presentation topics:

**4Ms of an Age-Friendly Health System Into Each of the Colleges**
Erin Emery-Tiburcio, PhD
Associate Professor, Psychiatry and Behavioral Sciences
RUSH Medical College
Laurin Mack, PhD
Assistant Professor, Psychiatry and Behavioral Sciences
RUSH Medical College
and Team

**Responsible AI: Prioritizing Patient Safety, Privacy, and Ethical Consideration**
Christopher Ross
Chief Information Officer at Mayo Clinic

**Author Metrics: What They Are and How to Use Them**
Patricia Chavez, MLIS
Library Research Information Specialist
Library of RUSH University Medical Center

**Intellectual Property and Technology Transfer Basics**
Heather Kartsounes
Senior Associate General Counsel
Office of Legal Affairs

**Expanding Use of Marijuana and Health Risks**
Amanda L. Persons, PhD
Associate Professor, Department of Physician Assistant Studies
College of Health Sciences

**Business Principles Are Key to Preserving the Current Health Care System and Enabling It to Evolve to Meet Community Needs**
Wayne M. Lerner, DrPH, MHA, FACHE
Associate Professor, Department of Health Systems Management;
Past President, Holy Cross Hospital
2023-24
Teaching Academy Series

Research Integrity
Stephanie Guzik, MBA, BSN, RN, CHRC
University Compliance Officer
RUSH University
Associate Vice President, Research Compliance and Conflict of Interest, Corporate Compliance
RUSH University Medical Center

Qualitative Research Methodology: An Overview
Olimpia Paun, PhD, PMHCNS-BC, FGSA
Professor and the RUSH Nurses Alumni Association Chair in Health and Aging
RUSH University College of Nursing

Interest-Based Relational Approach to Conflict Resolution
Janet M. Shlaes, PhD, MBA, MA, ICF/ACC
Director, Center for Innovative and Lifelong Learning (CILL)
Katie Oczkowski, Manager, Center for Innovative and Lifelong Learning
RUSH University

Appreciative Inquiry: A Tool for Creating a Collective Vision
Laura Schweitzer, PhD
President Emeritus and Vice President for Health Sciences

Operationalizing Hospital-at-Home
Candy Szymanski
Associate Vice President, Hospital at Home
UMass Memorial Health

Strengthening Professional Brand/Maximizing Impact in Social Media
Katie Hunter
Senior Content Strategist, Marketing Communications

Contact the Office of Faculty Affairs at (312) 942-8873 or faculty_affairs@rush.edu for more information or to RSVP.
The information found in this program is a compilation of content that was obtained from the Faculty Management System and various offices at Rush University Medical Center. It was reviewed and incorporated based on particular criteria and is only as accurate as original sources.