12th Annual
Faculty Recognition Reception

Office of the Provost
Office of Faculty Affairs
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Dear Faculty:

Recognizing faculty excellence has become a time-honored tradition at Rush and is part of the celebration at the end of an academic year. 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 limitless accomplishments, are recognized and applauded.

Despite the COVID-19 pandemic, the state of the university is strong because of your commitment, resilience and dedication. You are the role models — collectively writing the blueprint, interpreting the outcomes, creating the impact and paving the way toward improving health and health equity while transforming education.

As we continue to take on the challenges of health care, research and education in the 21st century, please take a moment to reflect on your academic and research accomplishments, leadership promotions and appointments, and your day-to-day interactions with students, staff and one other.

Your efforts are making a difference — locally, nationally and worldwide.

Susan L. Freeman, MD, MS
Provost and Senior Vice President
Robert C. and Naomi T. Borwell Presidential Professor, Rush University
Dear Faculty:

As we move into the third year since the start of the COVID-19 pandemic, we are starting to reach a new balance. We are finding ways to function — and even excel — in our present times while still remaining vigilant. Faculty at Rush University continue to shine in educating our students. You have reached new heights in research endeavors by securing Rush’s highest-ever amount of NIH funding and are transitioning to new ways of providing patient care. The manner in which you have forged ahead is nothing short of remarkable, and I am honored to celebrate all of these 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, as well as 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, together we are better equipped to face anything that may come our way. It heartens me to know our communities are in a safer place due to your clinical best practices, your research endeavors and your work molding future health care leaders. I look to the future with awe and anticipation of all the great accomplishments you will be able to achieve in the future.

Susan Chubinskaya, PhD
Vice Provost, Faculty Affairs, Rush University

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Faculty Excellence Award Nominees

**Excellence in Clinical Service**
- Laura Laursen, MD, MS
- Kerstin Stenson, MD

**Excellence in Community Service**
- Sobia Ansari, MD
- Mallory Bejster, DNP, RN
- Elizabeth Davis, MD
- Laura VanPuymbrouck, PhD, OTR/L

**Excellence in Education**
- Brinda Bradaric, PhD
- Princess Currence, DSW, MSW
- Andrew Garman, PsyD, MS
- Kathryn Osborne, PhD, RN, CNM, FACNM

**Excellence in Mentoring**
- Dayle Davenport, MD
- Seema Gandhi, MD, FACG
- Paria Mirmonsof, PhD
- Michael Schoeny, PhD

**Excellence in Research**
- Neelum T. Aggarwal, MD
- Sasha Shafikhani, PhD
- Bobby Tajudeen, MD
Kerstin Stenson, MD

Kerstin Stenson, MD, is a professor and associate vice chair in the Department of Otorhinolaryngology, Rush Medical College. She is also the director of the Head and Neck Cancer Program at Rush University Medical Center.

Pete Barra, MD, chair of the Department of Otorhinolaryngology at Rush Medical College and Stenson’s nominator, writes, “She has been instrumental in the development of our premier Head and Neck Cancer Program over the past eight years. The program is now the market leader in the Chicago region.”

Stenson co-authored the AAO/HNS clinical practice guideline Opioid Prescribing for Analgesia After Common Otolaryngology Operations. Her work has been highly cited and has influenced head and neck programs nationally to adjust their approach to postoperative pain management. She has helped develop and refine treatment protocols in conjunction with colleagues on the Head and Neck Tumor.

In addition, she has been instrumental in recruiting key faculty to the Department of Otorhinolaryngology. And as a clinician, Stenson works across disciplines to ensure excellent health care for patients.

“Head and neck cancer procedures require a major commitment from the surgeon — not only do they require technical expertise and long operative times but also extensive counseling and complex postoperative care and decision-making skills. Offering this advanced type of care for the most complex cases has been critical to the growth of the Head and Neck Cancer Program at Rush and is essential for patient care,” writes one of Stenson’s award nominators, Samer Al-Khudari, MD, FACS, associate professor, Department of Otorhinolaryngology at Rush.

Jacob Friedman, MD, chief resident of otolaryngology at Rush, writes in his letter of support, “With every verbal and non-verbal cue, she demonstrates to her patients that she feels their suffering, understands their trepidation and shares in their sense of loss. She fights to restore dignity and autonomy for patients who have lost both. It is by her example that we, as ENT residents, learn to never hesitate in an emergency, to meet aggressive disease with aggressive treatment and to remain diligent in the care of our patients. We aspire to live up to her example.”

Stenson is an active member of the American Head and Neck Society and is a fellow of the American College of Surgeons and the Academy of Otolaryngology-Head and Neck Surgery.

She serves on the editorial board of Head and Neck and has more than 100 head and neck-related publications and book chapters. She has expertise in all aspects of head and neck surgical oncology for head and neck tumors, from those with early stage cancer who require local reconstructions to those with advanced tumors whose care entails a multidisciplinary treatment approach.

Stenson’s clinical knowledge makes her a sought-after speaker. She has a special interest in patients with recurrent tumors and those who have complications after chemoradiation.

She completed a residency in otolaryngology-head and neck surgery at University of Illinois in Chicago and a fellowship in head and neck surgical oncology and microvascular reconstruction at the University of Michigan.
Elizabeth Davis, MD, is the medical director for Community Health Equity at Rush University Medical Center and is an assistant professor at Rush Medical College. She has been committed to community service throughout her career and has woven together community service, clinical innovation and education throughout her time at Rush. Davis launched the Rush@Home program to provide home-based primary care to historically marginalized communities on the West Side. This program was recently awarded an expansion grant after demonstrating that patients had 25% fewer hospitalizations and 50% fewer emergency department visits compared to a control group. In March 2020, Davis created an in-home COVID-19 testing program for home bound patients with COVID symptoms. In February 2021, she organized a large volunteer team to rapidly vaccinate Rush@Home patients and other home bound patients in Chicago. She was featured on CNN and Univision for this work.

During the pandemic, she launched a volunteer outbreak testing team in homeless shelters as an emergency response and then worked with leaders across Rush and the Chicago Department of Public Health (CDPH) to make this team a sustainable part of Chicago’s long-term outbreak response strategy. From there, Davis and colleagues developed additional community-based services, including a community-based testing site in partnership with the CDPH, a National Institutes of Health-funded partnership with the Alive Faith Network focused on COVID mitigation strategies in West Side churches, and a philanthropically funded community vaccination team working with community organizations on the West Side. These programs have provided over 84,000 COVID tests and over 8,400 vaccinations in community-based settings. All of these programs provide clinical care outside of the four walls of Rush to communities that have faced disparities driven by racism and other structural determinants of health.

Davis is one of the founders of the Center to Transform Health and Housing, a philanthropically funded center to expand clinical services, education, advocacy and research with the goal of improving health care and housing resources for people experiencing homelessness. She also worked with students to launch the Health and Homeless elective in Rush Medical College.

Davis built the Health Equity and Social Justice elective at Rush Medical College with a small group of faculty members and then co-led its expansion into a four-year program. She also launched the community health branch of the Health Equity Track in the Rush Internal Medicine residency program. Davis and her colleagues have incorporated Rush learners — including interprofessional students, residents and fellows — into all of their community clinical work. During the Omicron surge, she worked with Rush Medical College leadership to launch the Service and Leadership in a Health Care Crises elective for fourth-year medical students.

Davis is on the operations committee of the Rush BMO Institute for Health Equity. She volunteers teaching community members about COVID vaccination through the Chicagoland Vaccine Partnership and the Interfaith Youth Core Ambassadors. She was a committee member in the Chicago Department of Public Health Systems Change Collaborative. She is also a member of the Chicago Homelessness and Health Response Group for Equity. Davis has served on committees for the Institute for Healthcare Improvement, National Quality Forum, California Association of Public Hospitals and San Francisco Department of Public Health. Prior to joining Rush, she was a faculty member at the University of California, San Francisco, where she taught about complex care, health equity and quality improvement.

Laura VanPuymbrouck, PhD, OTR/L, is an assistant professor in the Department of Occupational Therapy in the College of Health Sciences at Rush University. Since 2019, VanPuymbrouck has worked to establish collaborative relationships with Chicago-area community services agencies, including the ReVive Center for Housing and Healing, Chicago Street Medicine, The Boulevard South Loop Community Table, the Night Ministries, and Rush Street Medicine.

VanPuymbrouck has developed and implemented a monthly free occupational therapy (OT) drop-in clinic that addresses the gaps in health care management for residents and the community of the ReVive Center for Housing and Healing, a transitional living center. This clinic has grown to become a supervised student-run clinic that provides invaluable opportunities for service provision and student learning. She also saw the need for OT services for people experiencing homelessness outside of the ReVive Center, so she collaborated with Rush Medical College students and the Night Ministries to incorporate OT into the Rush Street Medicine program. She recruited eight OT students to integrate street OT into the Rush program, guiding OT students to understand the occupational needs of people experiencing homelessness, and leading numerous OT teams in Rush Street Medicine and Night Ministries services.

As part of the Rush Street OT program, VanPuymbrouck arranged for OT practitioners and students to be present for weekly meals at South Loop Community Table, a weekly food pantry. Here, weekly OT services are available to people who otherwise would not have access. Throughout all of this community programming, VanPuymbrouck works to integrate opportunities for teaching and learning, bringing experts she meets into her classroom to expand student understanding on issues of health care access.

Faith K. Brown, an occupational therapy student at Rush, writes in her letter of support, “Van is a community-centered leader both within the OT profession and in the countless additional service initiatives she undertakes. She provides opportunities for students to engage with the community and regularly invites community leaders to guest lectures.”

Molly Bathje, PhD, OTR/L, assistant professor, DePaul University, and VanPuymbrouck’s former colleague at Rush, writes in her letter of support, “I noted how effective she is in establishing relationships with community partners and members. This is attributed to her desire to truly understand who she is serving. She is an excellent advocate and an example of how health care practitioners can address health equity issues in the community by designing effective and sustainable programs.”

In early 2020, during the early phase of the pandemic, VanPuymbrouck co-founded the PPE4PWD Coalition, a group of individuals from across disability groups and organizations whose primary mission is to distribute personal protective equipment to people with disabilities living in the community experiencing barriers to accessing PPE for themselves and their personal assistants. These efforts opened the door to understanding how the needs of people with disabilities are missing from many of the state of Illinois’ emergency response plans. In response, she and her coalition members engaged in legislative advocacy coauthoring Illinois Senate Bill 922, which recommends the state create an Access and Functional Needs Advisory Committee within the Illinois Emergency Management Agency. This bill was signed into law by Governor Pritzker in 2021.

VanPuymbrouck’s work is dedicated to optimizing health, supporting empowerment and creating meaningful community participation and quality of life for people with disabilities and others who are disenfranchised. In her research, she adopts a disability studies approach: participants are viewed as experts in their own lives, which is extremely important when conducting research with marginalized populations. She has participated as a researcher in the fields of disability studies, health care of people with disabilities and health care access inequities of individuals from marginalized communities.
Andrew Garman, PsyD, MS, is a professor in the Department of Health Systems Management in the College of Health Sciences at Rush University. His teaching focuses on health care leadership as a catalyst for well-being, social change and planetary health. He joined Rush in 1998, in a position split between the College of Health Sciences and the Department of Human Resources at Rush University Medical Center.

Over the course of his tenure with the department, the Master of Science in Health Systems Management program rose from 34th in the country to fifth (U.S. News & World Report). The program also added a new executive track this past year. Garman has taught a variety of courses for the Master of Science in Health Systems Management program, including leadership, organizational analysis, governance and human resource management. His courses have consistently received superior evaluation scores.

In addition to leading courses, Garman has served as a mentor to a number of student organizations, including Students for Social Responsibility and TEDxRushU. Garman received the Excellence in Teaching Award from the Department of Health Systems Management’s graduating class in 2019. In 2021-22, the students voted Garman as their graduation hooder, which is an honor given to faculty for their helpfulness and commitment to students.

Aubree Larson, MS, a graduate of the Health Systems Management program and currently an administrative fellow, Hospital Operations, UCLA Health, writes in her letter of support, “Professor Garman guaranteed that we would graduate feeling ready to tackle the world and created a space where students could bring our whole selves to class. He provided students with resources and exercises that I still use today. I have shared these lessons with the director of Strategy and Performance at Cleveland Clinic, the chief operating office at UCLA Health and a crowd of more than 200 people at the American College of Healthcare Executives’ Congress on Healthcare Leadership.”

Garman partnered with George Fitchett, DM, PhD, professor, Religion, Health and Human Values, to create a nine-month certificate in Spiritual Care Management and Leadership. Fitchett writes in his letter of support, “What inspires me is the way he engages the students. Every student’s comment and question is valued and affirmed while he offers alternative perspective and suggestions.”

From 2012-2020 Andrew served as part-time CEO for the National Center for Healthcare Leadership. During this time, he helped launch numerous leadership continuing education programs, including collaborations with the American College of Healthcare Executives, the Healthcare Financial Management Association, Illinois Hospital Association, King Faisal Specialist Hospital & Research Centre, Ontario Hospital Association, Society of Industrial Psychologists and Rush’s own Transforming Chaplaincy.

In 2022, he became co-leader of a University-wide initiative to strengthen planetary health education, with support from the President’s Collaborative Research award, and he is designing a leadership program for the International Hospital Federation’s Geneva Sustainability Centre. Garman is the author of four leadership development books, including the recently published Healing Our Future: Leadership for a Changing Health System.

Dayle Davenport, MD is the Assistant Dean of Diversity and Inclusion for Rush Medical College and an Associate Professor in the Department of Emergency Medicine. She has a long-standing history of mentorship, with an emphasis on those who are underrepresented in the health care field, dating back over 20 years. During her time at Harvard Medical School, she co-led Girl Power, a local program that introduced preadolescent girls to science, health and environmental issues. As a result of her work, she was selected as a Boston Schweitzer Fellow.

Since joining the Department of Emergency Medicine in July 2008, Davenport has expanded her mentorship endeavors as a trusted adviser and sponsor for countless students, residents and faculty at Rush. She has served as the adviser for the Peck Advisory group, House Staff Diversity, Equity and Inclusion group, URM Student Empowerment group, Rush University Diversity and Inclusion student organization; and the Chicago Minority Medical Student Emergency Medicine Program, among other roles.

She has worked on initiatives to recruit underrepresented minority (URM) students, mentored URM medical students and residents, and worked with medical student leadership from the Student National Medical Association and Latino Medical Student Association to address challenges facing these students. Davenport has also worked with the Rush University Diversity and Inclusion student organization as part of Black History Month, and even led the Black History Month Family Feud event. She has acted as an adviser for the Chicago Minority Medical Student Emergency Medicine Program, which promotes careers in academic and community emergency medicine to URM and LGBTQ medical students.

Kristin Hill, MA, a student at Rush Medical College, writes in her letter of support, “Practical advice, connection to resources and personal encouragement are gifts from the mentorship I have received from Dr. Davenport time and time again. Each encounter leads to what feels like an elixir for the heart, mind and spirit! She connected with the Student National Medical Association executive board and provided a platform for our voices to be heard.”

As the first Assistant Dean of Diversity and Inclusion for Rush Medical College, she runs a lunch and learn series for URM students to discuss various topics, including culture at Rush, impostor syndrome, dealing with microaggressions and intersectionality. She also helped reinstate the first-generation program at Rush, Together We Thrive, increased faculty membership and started a dinner and discussion series with faculty, house staff, students and invited guests. These programs have created a safe space for important conversations and guidance as well as created a community for underrepresented minority and first-generation students.

Davenport has also been active in initiatives for women, providing mentorship through the Women in Emergency Medicine at Rush program, the Rush Women Mentoring Program, and worked on the Women’s Wellness Workgroup (WWW). Through the efforts of the WWW, Rush started a partnership with Bright Horizon’s to provide employees back up childcare and other family support services.

She is also a national leader in diversity, equity and inclusion. She is actively involved with the Section on Minority Affairs and Diversity for the American College of Emergency Physicians and Group on Diversity and Inclusion for the Association of American Medical Colleges. She has also worked with the Resident/Young Faculty Steering Committee for the Women in Medicine Summit. She has been an invited speaker for multiple conferences and published several papers examining diversity and equity among publications, leadership roles and standardized letters of evaluation.
Neelum T. Aggarwal, MD, is a professor in the Department of Neurological Sciences at Rush Medical College. For more than 20 years, she has served as a co-investigator for multiple National Institutes of Health (NIH)-funded studies at the Rush Institute for Aging and the Rush Alzheimer’s Disease Center. As a physician and population health researcher, Aggarwal’s research interests focus on aging across the lifespan and how cardiovascular contributions, stroke, sex and gender, and race and ethnicity affect cognitive and physical health.

Laurel Cherian, MD, MS, an associate professor in Rush’s Department of Neurological Sciences, says, “The trust she has built through her fieldwork has resulted in hundreds of participants choosing to participate in research and donate their brains to the Rush Alzheimer’s Disease Center upon their death. Their final act of generosity has empowered us to tackle critical research questions.”

Aggarwal has also translated findings from her epidemiological and population-based research into clinical activities. For example, she has leveraged longstanding partnerships to deliver large-scale, culturally sensitive and inclusive community-based education programming, such as Walk with a Doc. She was a co–principal investigator for CEERIAS and 2CEERIAS, two successful studies on stroke disparities funded by the Patient-Centered Outcomes Research Institute.

In addition, Aggarwal is a Rush Steering Committee member, a site principal investigator for multiple NIA-funded consortia trials for Alzheimer’s disease (AD), and co-chair of the NIA IDEA-CT and Outreach and Policy Subcommittee. She is the lead faculty member for the NIA-funded IMPACT AD course, which focuses on equitable methods of trial recruitment and retention among underrepresented minority populations, and also leads the NIA-supported AGREED workgroup, which develops tools and best practices regarding communication and disclosure processes for dementia-related risk evaluation and education.

As research director for the Rush Heart Center for Women (RHCW), Aggarwal has deepened her interest in the intersectionality of sex, gender with cognitive function, cardiovascular disease, stroke and dementia. In 2014, she began working with Annabelle S. Volgman, MD, a cardiologist at Rush University Medical Center, and developed the Cardiology Cognitive Clinic which provides cognitive screenings, diagnoses, recruitment to NIH funded AD prevention trials, referrals and interdisciplinary treatment plans to women with heart disease.

Aggarwal co-leads the research effort for the Nutrition Effects on Brain Outcomes and Recovery in Stroke after Hospitalization (NOURISH) study, an NIA-funded, phase three clinical trial that she originally worked on with the late Martha Clare Morris, ScD. This trial is designed to assess whether a specific dietary pattern would improve the cognitive outcomes of recent acute ischemic stroke survivors. It has the potential to reduce the cognitive decline that often accompanies strokes.

Her other scholarly focus on innovative methods for engaging students in science, technology, engineering, mathematics, and medicine (STEMM). One project delivers a Sex and Gender Medical Education curriculum to high school students that focuses on sex differences in cardiovascular, cognitive and mental health. In another, Aggarwal works with Rush medical students and a start-up company to utilize virtual reality (VR) to build an understanding of dementia as a disease.

Her research in STEMM engagement has been highly successful and has been presented on international stages at the Centennial Meeting of the Medical Women’s International Association, the VR Voice Consortium, the Alzheimer’s Association International Conference, the American Academy of Neurology; and recognized with research awards from the American Association of Geriatric Psychiatry, the American Medical Association and the American Medical Women’s Association.
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 2022 Professors

- Sean O’Mahony, MB, BCh, BAO
  Internal Medicine
  Rush Medical College

- Valeriy Shafiro, PhD
  Communication Disorders and Sciences
  College of Health Sciences

- Sam Pappas, MD, FACS
  Surgery
  Rush Medical College

- Raj C. Shah, MD
  Family Medicine
  Rush Medical College

- Kyle Popovich, MD, MS
  Internal Medicine
  Rush Medical College

- Sasha Shafikhani, PhD
  Internal Medicine
  Rush Medical College

- Rana Abraham, MD
  Internal Medicine
  Rush Medical College

- Sandeep Amin, MD
  Anesthesiology
  Rush Medical College

- Sobia Ansari, MD
  Emergency Medicine
  Rush Medical College

- Mallory Bejster, DNP, RN
  Community, Systems and Mental Health Nursing
  College of Nursing

- Sudeep Bhabad, MBBS
  Diagnostic Radiology and Nuclear Medicine
  Rush Medical College

- Brian Birmingham, MD
  Anesthesiology
  Rush Medical College

- Torrey Roland-Birch, MD
  Neurological Sciences
  Rush Medical College

- Donald Casey, MD
  Internal Medicine
  Rush Medical College

- Jeffrey DeSanto, MD
  Diagnostic Radiology and Nuclear Medicine
  Rush Medical College

- Marielle Fricchione, MD
  Pediatrics
  Rush Medical College

- Santhosh Gaddikeri, MBBS
  Diagnostic Radiology and Nuclear Medicine
  Rush Medical College

- Rajeev Garg, MD
  Neurological Sciences
  Rush Medical College

- Stefan Green, PhD
  Internal Medicine
  Rush Medical College

- Tina Grieco-Calub, PhD
  Psychiatry and Behavioral Sciences
  Rush Medical College

- Shannon Halloway, PhD, RN
  Community, Systems and Mental Health Nursing
  College of Nursing

- Mary Heitschmidt, PhD, APRN, CCRN-K, FAHA
  Women, Children, and Family Nursing
  College of Nursing

- Sara Hock, MD
  Emergency Medicine
  Rush Medical College

- Anne Hoffmann, PhD, CCC-SLP
  Communication Disorders and Sciences
  College of Health Sciences

- Sybil Hosek, PhD
  Internal Medicine
  Rush Medical College

- Inna Husain, MD
  Otorhinolaryngology
  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 2022 Associate Professors**

- **Mia A. Levy, MD, PhD**
  - Internal Medicine
  - Rush Medical College
- **Yixiang Liao, PhD**
  - Radiation Oncology
  - Rush Medical College
- **Gina Lowell, MD**
  - Pediatrics
  - Rush Medical College
- **Sreekumar Madassery, MD**
  - Diagnostic Radiology and Nuclear Medicine
  - Rush Medical College
- **Gaurav Marwaha, MD**
  - Radiation Oncology
  - Rush Medical College
- **Rachel E. Miller, PhD**
  - Internal Medicine
  - Rush Medical College
- **Angela M. Moss, PhD, APRN, ANP-BC, FAAN**
  - Community, Systems and Mental Health Nursing
  - College of Nursing
- **Frances Norlock, DO, MPH, FACP**
  - Internal Medicine
  - Rush Medical College
- **Keyur Parekh, MBBS**
  - Diagnostic Radiology and Nuclear Medicine
  - Rush Medical College
- **Neepa Patel, MD**
  - Neurological Sciences
  - Rush Medical College
- **Mark Supanich, PhD, DABR**
  - Diagnostic Radiology and Nuclear Medicine
  - Rush Medical College
- **Aimee Szewka, MD**
  - Neurological Sciences
  - Rush Medical College
- **Bobby A. Tajudeen, MD**
  - Otorhinolaryngology
  - Rush Medical College
- **Benjamin Veenstra, MD**
  - Surgery
  - Rush Medical College
- **Sumeet Virmani, MD**
  - Diagnostic Radiology and Nuclear Medicine
  - Rush Medical College
- **Lakshmi Warrior, MD, MPH**
  - Neurological Sciences
  - Rush Medical College
- **Thaddeus Waters, MD**
  - Obstetrics and Gynecology
  - Rush Medical College
- **Jennifer Rousseau, DNP, WHNP-BC, CNE**
  - Women, Children, and Family Nursing
  - College of Nursing
- **Meeta Shah, MD**
  - Emergency Medicine
  - Rush Medical College
- **Behnoosh Shayegan, MD**
  - Anesthesiology
  - Rush Medical College
- **Brett Williams, MD**
  - Internal Medicine
  - Rush Medical College
- **Sarah Won, MD, MPH**
  - Internal Medicine
  - Rush Medical College
- **Adam Yanke, MD**
  - Orthopedic Surgery
  - Rush Medical College
- **Sloane York, MD, MPH**
  - Obstetrics and Gynecology
  - Rush Medical College
- **Laura Zimmerman, MD**
  - Preventive Medicine
  - Rush Medical College
- **Andrew Zloza, MD, PhD**
  - Internal Medicine
  - Rush Medical College
New Endowed Chairs

Lothar A. Blatter, MD
The John H. and Margaret V. Krehbiel Chair of Cardiology

Babak Mokhlesi, MD
The J. Bailey Carter, MD, Professorship of Cardiology

Sadia Haider, MD, MPH
The Dr. Glenn G. and Blanche S. Ehrler Professorship of Obstetrics and Gynecology

Christopher W. Seder, MD
The Arthur E. Diggs, MD, and L. Penfield Faber, MD, Professor of Surgical Sciences

Irving Waxman, MD
The James R. Lowenstein Professorship
Michael Fill, PhD
2R01 HL057832-22A1
"Collective Ryanoside Receptor Operation at Release Sites"
National Heart, Lung, and Blood Institute

Graeme Forrest, MBBS
S101 AI104668
"A Phase 2b, Multicenter, Randomized, Open-Label, Assessor-Blinded Superiority Study to Compare the Efficacy and Safety of Dalbavancin to Standard of Care Antibiotic Therapy for the Completion of Treatment of Patients With Complicated S. Aureus Bacteremia"
National Institute of Allergy and Infectious Disease

Rajeev Garg, MD, MS
S1R1 NS110779
"Hemostasis, Hematoma Expansion and Outcomes After Intracranial Hemorrhage"
National Institute of Neurological Disorders and Stroke Northwestern University

Dirk Gillespie, PhD
2R01 HL057832-22A1
"Collective Ryanoside Receptor Operation at Release Sites"
National Heart, Lung, and Blood Institute

Michelle Greene, PhD
R01 HD104072
"Parent Training for Parents of Toddlers Born Very Premature: a Factorial Design to Test Web Delivery and Telephone Coaching"
National Institute on Minority Health and Health Disparities Ohio State University

Francine Grodstein, ScD
1R01 AG069904-01A1
"A Novel Epigenetic Clock for Brain Aging"
National Institute on Aging
IRF1 AG067744
"Prospective Study of the Gut Microbiome in Aging"
National Institute on Aging
The General Hospital Corporation d/b/a Massachusetts General Hospital

Sadia Haider, MD, MPH
7R01 HD097171-04
"Linking Interprofessional Newborn and Contraception Care (LINCC) Trial: a Novel Approach to Postpartum Contraception Provision at the Well- Baby Visit"
Eunice Kennedy Shriver National Institute of Child Health and Human Development

Narine Hakobyan, PhD
IR56 HL144981
"Regulation of Blood Coagulation by the ZP/ZP Anticoagulant System"
National Heart, Lung, and Blood Institute University of Illinois at Chicago

Deborah Hall, MD, PhD
1R01 NS122594-01
"Racial Disparities in Parkinson Disease: Clinical Phenotype, Management and Genetics"
National Heart, Lung, and Blood Institute

Henry Huang, MD
1R01 HL144544
"Genotype-Guided Therapy for Atrial Fibrillation"
National Heart, Lung, and Blood Institute
The Board of Trustees of the University of Illinois

Shivi Jain, MD
1OT2 HL156812
"COVID-19 Post-Hospital Thrombosis Prevention Study: a Multicenter, Adaptive, Prospective, Randomized, Placebo-Controlled Platform Trial Evaluating the Efficacy and Safety of Antithrombotic Strategies in Patients With COVID-19 Following Hospital Discharge"
National Heart, Lung, and Blood Institute
The Board of Trustees of the University of Illinois

Bryan James, PhD
1R01 AG072559-01A1
"Predictors and Consequences of the Timing and Accuracy of Clinical Dementia Diagnosis"
National Institute on Aging

Imke Janssen, PhD
5U19 AG063720-02S2
"The Study of Women’s Health Across the Nation (SWAN): the Impact of Midlife and the Menopause Transition on Health and Functioning in Early Old Age"
National Institute on Aging
University of Pittsburgh

Ali Keshavarzian, MD
1R01 AA29859-01
"Microbiota-Mediated Bidirectional Interactions Between Alcohol Misuse and PostCOVID-19 Syndrome"
National Institute on Alcohol Abuse and Alcoholism

Thomas Kim, MD
"A Randomized Phase II Study of Deintensified Chemoradiation for Early Stage Anal Squamous Cell Carcinoma (DECREASE)"
National Cancer Institute
ECOG-AGRIN Cancer Research Group

Frank Ko, PhD
1K01 AR077679-01A1
"Role of Peristin Expressing Cells in Intramembranous Bone Regeneration"
National Institute of Arthritis and Musculoskeletal and Skin Diseases

Melissa Lamar, PhD
1R01 AG070883
"The Neighborhoods Study: Contextual disadvantage and Alzheimer’s Disease and Related Dementias (ADRD)"
National Institute on Aging
University of Wisconsin, Madison

Alan Landay, PhD
1R56 HL149881
"Regulation of Blood Coagulation by the ZPI/PZ Anticoagulant System"
National Heart, Lung, and Blood Institute
The Wistar Institute

The Regents of the University of California, San Diego

The Board of Trustees of the University of Illinois

The National Institutes of Health Grants
New Grants Received in Fiscal Year 2022

Grants listed are from July 2021 to April 2022 and are only as accurate as original sources.
National Institutes of Health Grants
New Grants Received in Fiscal Year 2022

Anne-Marie Malfait, MD, PhD
2R01 AR060364-09A1
"Molecular Pathways of Pain Generation in Osteoarthritis"
IPD: AR079206-01
"Chicagio Center on Musculoskeletal Pain (C-COMP)"
National Institute of Arthritis and Musculoskeletal and Skin Diseases
IR01 AR078577
"Modulation of Inflammation in Osteoarthritis via CD14-Mediated Pattern Recognition"
National Institute of Arthritis and Musculoskeletal and Skin Diseases
Trustees of the University of Pennsylvania

Babak Mokhliesi, MD, MSc
SU01 DK061230
"Progress in Diabetes Genetics in Youth (ProDiGY) Data Analysis Under the T0DAY2 Phase 2 (T2FP) Study"
National Institute of Diabetes and Digestive and Kidney Diseases
George Washington University

James Moy, MD
2U24 TR001608-Suppl
"ACTIV-6"
National Center for Advancing Translational Sciences
Duke University

Eco Mutlu, MD, MBA, MS
IU01 DK127378
"Mechanisms of Diabetes From Acute Pancreatitis in African Americans and Hispanics"
National Institute of Diabetes and Digestive and Kidney Diseases
The Board of Trustees of the University of Illinois

Tochukwu Okwosa, DO
IR13 CA268650-01
"Cardio-Oncology Midwest Regional Symposium"
National Cancer Institute

Sandra Predescu, PhD
2R01 HL127022-05A1
"Cleavage of Intersectin-1b by Granzyme B and Pulmonary Arterial Hypertension"
National Heart, Lung, and Blood Institute

Kumar Rajan, PhD
P30 AG072972
"UC Davis Alzheimer’s Disease Center"
National Institute on Aging
The Regents of the University of California, Davis
IR01 AG078627-01
"Impact of COVID-19 on AD Occurrence: a Biracial Intergenerational Population Study"
National Institute on Aging

Ryan Ross, PhD
IR21 AR079309-01A1
"Characterization of a Humanized Mouse Model to Study HIV and ARV Effects on Bone"
National Institute of Arthritis and Musculoskeletal and Skin Diseases

Carlos Santos, MD, MPH
7U24 TR002306
"A National Center for Digital Health Informatics Innovation"
National Center for Advancing Translational Sciences
University of Colorado

Julie Schneider, MD, MS
2UFI NS100599-06
"Longitudinal Validation of Cerebral Small Vessel Disease Biomarkers in Diverse Community-Based Older Adults Without Dementia"
National Institute of Neurological Disorders and Stroke
National Institute on Aging

IRF1 AG067744
"Prospective Study of the Gut Microbiome in Aging"
National Institute on Aging
Hemenway Healthcare Research Institute
SU19 AG068588
"Pragmatic Evaluation of evENTs and Benefits of Lipid-lowering in older Adults (PREVENTABLE) — Data Coordinating Center"
National Institute on Aging
Duke University
IR43 AG074725
"Development of Memesto, A Wearable Repetitive Message and Music Therapy Device That Senses and Reduces Agitation in Persons With AD/ADRC"
National Institute on Aging
Edgewater Safety Systems LLC

Kelly Stein, MD
R43 HL105888
"FHR: ed Up For Tobacco Cessation"
National Heart, Lung, and Blood Institute
Pro-Change Behavior Systems, Inc.

Elizabeth Stiles-Shields, PhD
IK08 MH125069-01A1
"Supporting Mental Health in Underserved Youth: Engagement with Digital Mental Health Technologies in Pediatric Primary Care"
National Institute of Mental Health

Beverly Sha, MD
JUMI A068614-13S1
"COVID-19 Prevention Network (CoVPN) Site Preparedness Funding — Chicago — Rush Protocol-Specific Site"
National Institute of Allergy and Infectious Diseases
Fred Hutchinson Cancer Research Center
JUMI A068614
"CoVPN 3006 Protocol Funding (PF) — Chicago — Rush Protocol-Specific Site"
National Institute of Allergy and Infectious Diseases
Fred Hutchinson Cancer Research Center

Raj C. Shah, MD
IRF1 AG067744
"Uncovering Cell-Type-Specific Driver Genes of Alzheimer’s Disease by Pathology Indexing scRNA-seq"
National Institute on Aging

Lei Yu, PhD
IR21 AG074708-01
"Unraveling the Intersection of Synaptic Biology, Lifestyle and Cognitive Resilience"
National Institute on Aging
The Regents of the University of California, San Francisco

Andrea Zammit, PhD
IR21 AG074708-01
"Physical and Mental Health Pathways to Cognitive Decline in World Trade Center Responders: the Roles of Pulmonary Function and Post-Traumatic Stress Disorder"
National Institute on Aging

Christy Tangney, PhD
SU19 AG063744
"Alzheimer’s Gut Microbiome Project"
National Institute on Aging
Wake Forest University Health Sciences

Yanling Wang, MD, PhD
IR01 AG074082-01A1
"Uncovering Cell-Type-Specific Driver Genes of Alzheimer’s Disease by Pathology Indexing scRNA-seq"
National Institute on Aging

Lan Zhao, PhD
5R21 AR074072
"Gradient Hydrogels to Promote MSC Differentiation for Osteochondral Defect"
National Institute of Arthritis and Musculoskeletal and Skin Diseases
Illinois Institute of Technology

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Foundation Grants

Andrew Berenz, MD
GRT-0001296
“Does Universal Masking Decrease Late-Onset Infections in the NICU?”
Gerber Foundation
University of Pennsylvania

Elizabeth Berry-Kravis, MD, PhD
FT2021-003
“FAST Emergency Care Consortium”
Foundation for Angelman Syndrome Therapeutics
Regents of the University of Colorado, Denver

Alexander Chow, MD
“Stockholm Validation Study in a Multiethnic Cohort”
Karolinska Institute

George Fitchett, DMin, PhD, BCC
“Mapping Spiritual Care in CommonSpirit Small and Critical Access Hospitals”
CommonSpirit Health

Vineet Gupta, PhD
ASAP-021030
“Co-Pathologies Drive Neuroinflammation and Progression in PD”
Michael J. Fox Foundation
Arizona State University

Urmeka Jefferson, PhD, RN
“Improving Access to Breastfeeding Support: the Mother’s Milk Connection Project”
Gordon and Betty Moore Foundation
The Regents of the University of California

Alan Landsay, PhD
110180-69-RSCV
“Symptoms and Biomarkers of Long COVID in People Living With HIV”
American Foundation for AIDS Research

James Moy, MD
UGHL28954
“ALA-ACRC LEEP/Losartan Effects on Emphysema Progression (LEEP) COVID-19 Ancillary Study”
American Lung Association
National Institutes of Health
Northwestern University

Sean O’Mahony, MB, BCh, BAO
21-146924
“Coleman Palliative Medicine Training Program”
The Coleman Foundation
The University of Chicago

Girish Sharma, MD
000185CC321
“Cystic Fibrosis Foundation Registry”
Cystic Fibrosis Foundation

Giles Slocum, PharmD, BCCC
3629800-C
“Urinary Tract Infections in the Emergency Department (UNTRED)”
University of Iowa

Adam Yanke, MD
“Freeze-Dried Conditioned Serum for the Treatment of Osteoarthritis”
The Board of Governors of the Colorado State University System
Colorado State University

“Regenerative Potential of Sheep Fetal Chondrocytes”
Translational Medicine Institute
The Board of Governors of the Colorado State University System

Other Federal Grants

Elizabeth Berry-Kravis, MD, PhD
IU01DD02029-01-00
“Characterizing the Natural History of Fragile X Syndrome to Inform the Development of Intervention, Outcome Measures”
Centers for Disease Control and Prevention

George Fitchett, DMin, PhD, BCC
“Transforming Chaplaincy and Ascension Health Partnership to Advance Spiritual Care”
Ascension Health Alliance

Jared Greenberg, MD
“Cooling to Help Injured Lungs (CHILL) Phase IIb Randomized Control Trial of Therapeutic Hypothermia in Patients With ARDS”
Department of Defense
University of Maryland

Anna Hotz, MD, MPH
904D061
“Cumulus: a Universal Research Sidecar for a SMART Learning Healthcare System”
Department of Health and Human Services
Office of National Coordinator for HIT (ONC)
The Children’s Hospital Corporation d/b/a Boston Children’s Hospital

Audrey Kam, MD
EA2176
“A Randomized Phase III Study of Immune Checkpoint Inhibition With Chemotherapy in Treatment-Naive Metastatic Anal Cancer Patients”
ECOG-ACRIN Cancer Research Group

Clark McKown, PhD
542AA200114
“Social and Emotional Learning Study Groups+ for Educators of Students with Emotional and Behavioral Disorders (EBD)”
U.S. Department of Education
University of Alabama

Hale Thompson, PhD
1R21 HS028581-01
“A Machine Learning Health System to Integrate Care for Substance Misuse and HIV Treatment and Prevention Among Hospitalized Patients”
Agency for Healthcare Research and Quality

Dian Wang, MD, PhD, FASTRO
“Phase II Study of Bladder-Sparing Chemoradiation with Durvalumab in Clinical Stage III, Node Positive Bladder Cancer (INSPIRE)”
ECOG-ACRIN Cancer Research Group

Joel Williams, MD
“DIFFER: Geriatric Distal Femur: Fixation Versus Replacement-A Randomized Controlled Trial of Acute Open Reduction Internal Fixation (ORIF) Versus Distal Femur Replacement (DFR)”
Unity Health Toronto

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Fiscal Year 2022 Cohn Fellows
Puja Agarwal, PhD
Assistant Professor
Department of Internal Medicine
(Section of Epidemiology Research)
Rush Medical College
Department of Clinical Nutrition
College of Health Science

Lauren E. Bradley, PhD
Assistant Professor
Department of Psychiatry
and Behavioral Sciences
Rush Medical College

Kajal Gupta, PhD
Assistant Professor
Department of Surgery
Rush Medical College

Alana E. Kirby, MD, PhD
Assistant Professor
Department of Neurological Sciences
Rush Medical College

Carrie Richardson, MD, MHS
Assistant Professor
Department of Internal Medicine
(Division of Rheumatology)
Rush Medical College

2021 Symposium Abstract Winners
Muhammad R. Haque, PhD
Postdoctoral Fellow
Rush Center for Integrated Microbiome
and Chronobiology Research
Rush University Medical Center

Amanda L. Persons, PhD
Associate Professor
Department of Physician Assistant Studies
College of Health Sciences

Robin Pourzal, PhD
Associate Professor
Director, Implant Materials Analysis
Department of Orthopedic Surgery
Rush Medical College

Catherine Yuh, PhD
Postdoctoral Fellow
Department of Orthopedic Surgery
Rush Medical College

2021 Symposium Poster Winners
Adrian Mansini, PhD
Assistant Professor
Department of Urology
Rush Medical College

Brian T. David, PhD
Assistant Professor
Department of Neurological Surgery
Rush Medical College

Martina Guidetti, PhD
Postdoctoral Fellow
Department of Orthopedic Surgery
Rush Medical College

2021 Mentee of the Year
Ryan Ross, PhD
Assistant Professor
Department of Anatomy and Cell Biology
Rush Medical College

2021 Mentor of the Year
D. Rick Sumner, PhD
The Mary Lou Bell McGrew Presidential Professor
for Medical Research
Professor and Chairperson, Department of Anatomy
and Cell Biology, Rush Medical College
Fellow, American Association for the Advancement
of Science, American Association for Anatomy,
and Orthopaedic Research Society

2021 Postdoctoral Mentor of the Year
Rachel E. Miller, PhD
Associate Professor
Department of Internal Medicine
(Division of Rheumatology)
Rush Medical College
Interprofessional Leadership™ Program

Many health care leaders find that the skills and abilities that promote them into a leadership role don't automatically lead to further success or professional advancement. The Center for Innovative & Lifelong Learning's innovative Interprofessional Leadership™ program provides practical, state-of-the-art, research-based skills to empower leaders to thrive in times of challenge and change.

Enroll in the Interprofessional Leadership™ program to become a better leader. Learn from Rush experts and increase your leadership effectiveness, especially in times of change, through:

- Delivering high-impact feedback
- Designing and delivering influential communications
- Building high-performance teams
- And more

To learn more, contact us at RushCILL@rush.edu.

Interprofessional Leadership Webinars

Become a Better Leader

The Center for Innovative & Lifelong Learning has curated essential, research-based leadership practices to help you become a better leader. These free webinars are offered throughout the summer to provide a taste of the Center for Innovative & Lifelong Learning's comprehensive Interprofessional Leadership™ program. Webinar participants can immediately apply strategies from each session to impact their leadership outcomes.

Essentialism and Change Leadership
June 28 | noon to 1 p.m.

In our ever-evolving and unpredictable world, the only constant is change. Understanding the realities of change and applying essentialism fundamentals provides a structure for leaders to identify, focus on and confront crucial issues in times of unanticipated change.

Whole Brain-Based Leadership™
July 19 | noon to 1 p.m.

Effective leaders are skilled at balancing the often-conflicting concerns of their employees and business demands. Developing the skill of Whole Brain-Based Leadership™ will help leaders successfully navigate the business landscape while engaging, motivating and supporting their team.
Teaching Excellence Bootcamp
This three-day bootcamp offers intensive training to help educators, clinicians and researchers take their teaching skills to a new level. The activity covers the following topics:
- Learning theories and learner management/assessment systems
- Course organization with effective objectives, exam questions and rubric writing
- Active learning and effective feedback

Early-career Faculty Development Bootcamp
We have created innovative courses that address crucial leadership and professional issues for early career faculty members. This is a collaborative event organized by Rush University, Rosalind Franklin University and Southern Illinois University and is aimed at instructors and assistant professors.
Learning objectives include the following:
- Discover and discuss common interpersonal power dynamics
- Develop strategies for promotion to associate professor
- Discuss and recognize the core issues and attributes of effective mentoring relationships
- Learn the different opportunities to fund the research enterprise
- Identify current adaptation/resilience strategies
- Learn a practical negotiations framework

Mid-career Faculty Development Bootcamp
Another collaborative event organized by Rush University, Rosalind Franklin University and Southern Illinois University offering an outstanding opportunity for associate/full professors and leaders to propel their professional growth. The course addresses crucial leadership and professional challenges for faculty and strengthens skills, including the following:
- Tools and tactics for leadership
- Strategies for promotion
- Financial management in academic settings
- Establishing effective mentoring relationships
- Navigating appreciative inquiry and difficult conversations
- Maintaining resilience and work-life harmony strategies
- Developing intellectual property and entrepreneurship

Contact mentoringprograms@rush.edu for more information.
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.