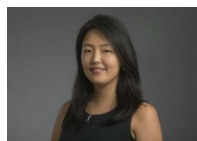


September 2026 Rush Research Newsletter: August 2026 New Award Recipients

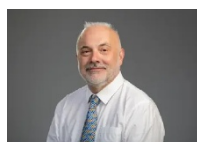
- Grants are reported in the month of the project start date.
- Contracts and sub-awards are reported in the month the agreement is executed.

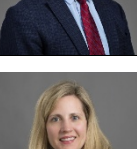
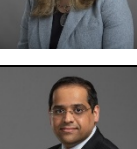
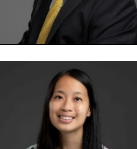
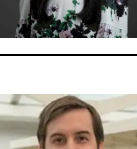
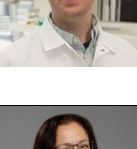
New Federal Awards

	David A. Bennett, MD A brain multi-omic approach to identify key molecular drivers or neuropsychiatric symptoms in Alzheimer's dementia NIH - National Institute on Aging (NIA)
	Melissa L. Larson, MD The role of adverse social-biological interactions in acute myeloid leukemia disparities NIH - National Cancer Institute (NCI)
	Joseph Meschi, MD • EA5221: A Randomized Phase III Trial of Chemo-Immunotherapy vs Immunotherapy Alone for the Vulnerable Older Adult With Advanced Non-Small Cell Lung Cancer: The ACHIEVE Study NIH - National Cancer Institute (NCI) • NRG-BR003: A Randomized Phase III Trial of Adjuvant Therapy Comparing Doxorubicin Plus Cyclophosphamide Followed by Weekly Paclitaxel with or without Carboplatin for Node-Positive or High-Risk Node Negative Triple-Negative Invasive Breast Cancer NIH - National Cancer Institute (NCI) • NRG-HN001: Randomized Phase II and Phase III Studies of Individualized Treatment for Nasopharyngeal Carcinoma Based on Biomarker Epstein Barr Virus (EBV) Deoxyribonucleic Acid (DNA) NIH - National Cancer Institute (NCI) • SWOG S2001: Randomized Phase II Clinical Trial of Olaparib + Pembrolizumab vs. Olaparib Alone as Maintenance Therapy in Metastatic Pancreatic Cancer Patients With Germline BRCA1 or BRCA2 Mutations NIH - National Cancer Institute (NCI)
	Rachel E. Miller, PhD Cartilage targeting exosomes for OA gene therapy and pain treatment NIH - National Institute of Arthritis & Musculoskeletal Disease (NIAMS)
	Meghan Moran, PhD Engineered mineralized hydrogels to study microcalcifications in breast cancer NIH - National Cancer Institute (NCI)
	Sara Fard, MD Protocol AP-comboPDR: a randomized clinical trial evaluating combination therapy with Faricimab + PRP versus vitrectomy + endolaser for the treatment of proliferative diabetic retinopathy NIH - National Eye Institute (NEI)

	Stefan Green, PhD Quantitative Digital PCR for Planetary Protection: A Compliance-Driven Molecular Assay Aligned with NASA Standard Spore Assay NASA
	Gaurav Marwaha, MD A082402: Involved-Station, Intensity-Modulated Post-Operative Radiation Therapy (I²-PORT) for Resected Non-Small Cell Lung Cancer with Residual Mediastinal Adenopathy After Neoadjuvant Therapy (ypN2) NIH - National Cancer Institute (NCI)
	Joo Yeon Nam, MD A072301: Phase III Trial of Radiotherapy Followed by Adjuvant Temozolomide in Combination with the IDH Inhibitor Vorasidenib vs Placebo in IDH-Mutated Newly-Diagnosed Grade 3 Astrocytomas NIH - National Cancer Institute (NCI)

New Non-Federal Awards

	Amina Ahmed, MD GP-2250 1001: A Phase 1 Trial to Evaluate the Safety, Tolerability, Pharmacokinetics, and Preliminary Efficacy of Misetionamide (GP-2250) as Monotherapy or in Combination with Gemcitabine in Subjects with Advanced Solid Tumors Persevere Therapeutics Inc.
	Kyle Amber, MD Modeling epithelial-granulocyte interactions in pemphigoid in vitro Alternatives Research & Development Foundation (ARDF)
	Fotis Asimakopoulos, MB, BChir, PhD 79635322MMY3002 (TRIlogy-5): A Phase 3 Randomized Study Comparing JNJ-79635322 versus Teclistamab in Pts with Relapsed or Refractory MM after 1 to 3 Prior Lines of Therapy, Including an Anti-CD38 Antibody & Lenalidomide Johnson & Johnson
	Senada Bajmakovic-Kacila, MD Evaluating the Validity of Assessment Systems in Psychiatry Residency Programs: A Multisite Collaborative Study American Board of Psychiatry and Neurology, Inc.
  	Elizabeth M. Berry-Kravis, MD, PhD Sepideh Tabarestani, MD Tamar Caceres, MD n-Lorem Center of Excellence n-Lorem Foundation

	Elizabeth M. Berry-Kravis, MD, PhD A Randomized, Multi-Center, Double-Blind, Sham-Controlled, Parallel-Group, Phase Iii Clinical Study to Evaluate the Efficacy and Safety of Intrathecally Administered Rugonersen in Pediatric and Adult Participants with Angelman Syndrome OHB Pediatrics Ltd
	Jeffrey A. Borgia, PhD Collaboration With Arima – Retrospective Molecular Testing of Apparent Driver-Mutation Negative Lung Tumors Arima Genomics, Inc.
	Edie Y. Chan, MD US National OCS Liver Perfusion (OLP) Registry Transmedics
	Michael Chen, MD Summit Rise Route 92 Medical, Inc.
	R. Webster Crowley, MD The SetPoint System Safety & Performance Post-Approval Study (ACTIVATE Study) SetPoint Medical Corporation
	Steven Flamm, MD, FAASLD, FACG Protocol # LCAH3141 RE-AHFIRM (RandomizEd study of larsucosterol in Alcohol-associated Hepatitis to confirm saFety and efflcacy of tReatMent) Bausch & Lomb Inc.
	Deborah A. Hall, MD, PhD A randomized, placebo-controlled, double-blind Phase 3 study to evaluate the efficacy, safety and tolerability of votoplam in participants with Huntington's Disease (Protocol CHTT227A12301 / INVEST HD) Novartis Pharmaceuticals
	Nikhil Joshi, MD MDACC 2020-0148: The role of nodal radiation therapy in sentinel lymph node positive melanoma M.D. Anderson Cancer Center
	Audrey E. Kam, MD A Randomized, Active-Controlled, Double-blind, Multicenter, Phase 3 Clinical Study of Ivonescimab in Combination with FOLFOX versus Bevacizumab in Combination with FOLFOX for the First Line Treatment of Metastatic Colorectal Cancer Summit Therapeutics Inc.
	Bryan Killinger, PhD - Characterization of alpha-synuclein oligomer interactions in the human brain Charles and M. R. Shapiro Foundation, Inc. - What if a global map of protein interactions can guide us toward more effective therapies for neurodegenerative diseases? Circle of Service Foundation
	Aikaterini (Katie) Kompoliti, MD An Open-Label Extension, Multi-Centered, Phase 2 Trial to Describe the Safety and Efficacy of TEV-56286 (Emrusolmin) in Participants with Multiple System Atrophy (TOPAS MSA OLE) Teva Pharmaceutical Industries, Ltd.

	Nathan Lee, MD • Multicenter Retrospective Analysis of AcuPac for Arthrodesis in Spinal Deformity Cases Spine Health Foundation • Multicenter Retrospective Analysis of AcuPac for Arthrodesis in Degenerative Lumbar Fusions Spine Health Foundation
	James N. Moy, MD Clinical Trial of Omalizumab for Allergen Sensitized and Exposed Individuals with COPD (COPD-OMA) American Lung Association
	Arash Sayari, MD Comparative Precision of Freehand vs 3D-Printed Guide-Assisted Spinopelvic Fixation in Novice and Experienced Surgeons: A Cadaveric Analysis Medacta USA
	Joshua Sevier, AuD Cortical Potentials in Cochlear Implant Users Advanced Bionics, LLC

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