List of Global Collaborative Research Project FY2026, Brain Research Institute, Niigata University

	Project#	New Renewal	Project Title	Principal Investigator			BRI Host Collaborator
				Affiliation	Position	Name	
1	G202403	Renewal	Non-inclusion α-synuclein co-pathology in neurodegenerative diseases	DANDRITE – Danish Research Institute for Translational Neuroscience Dept. of Biomedicine, Faculty of Health, Aarhus University, Denmark	Postdoc	Nanna Møller Jensen	Mari Tada
2	G202407	Renewal	Investigating the mechanism of adaptive radioresistance in Glioblastoma	Department of Neurosurgery, School of Medicine and O'Neal Comprehensive Cancer Center, University of Alabama at Birmingham	Assistant Prof.	Satoru Osuka	Manabu Natsumeda
3	G202502	Renewal	Neuromodulatory control of value map formation and self-initiated navigation	University of Lausanne	Associate Professor	Hiroshi Ito	Takayasu Mikuni
4	G202503	Renewal	Investigation of mitochondrial DNA copy number decrease in patients with neurodegenerative disease (PD, AD) and its association with immune profile	Neurology, Asan medical center, University of Ulsan, College of Medicine	Assistant professor	Sungyang Jo	Akiyoshi Kakita
5	G202601	New	Investigation of receptor and gene expression in specific brain area of postmortem human brain	Department of Biomedicine, Aarhus University, Denmark	Associate Professor	Asami Tanimura	Mari Tada
6	G202602	New	*APOE* and brain senescence in Japanese population	Department of Neuroscience, Mayo Clinic Jacksonville	Associate Professor	Takahisa Kanekiyo	Akinori Miyashita
7	G202603	New	ZFTA-RELA Fusion Drives Aberrant RNA Processing and Chromatin Remodeling in Supratentorial Ependymoma	Department of Pediatrics, University of Alabama at Birmingham	Associate Professor	Rintaro Hashizume	Makoto Oishi
8	G202604	New	Clinicopathological Role of α-Synuclein Oligomers in *PRKN*-Associated Parkinson's Disease	Department of Neuroscience, Mayo Clinic	Assistant Professor	Hiroaki Sekiya	Akiyoshi Kakita
9	G202605	New	Targeting Annexin A11–Driven Autophagy and RBP Dysfunction in ALS: From Human Pathology to ASO Therapy	Department of Neurology, Center for Motor Neuron Biology and Disease and Eleanor and Lou Gehrig ALS Center, Columbia University	Assistant Professor	Anand Goswami	Mari Tada
10	G202606	New	Cell Adhesion Control of Serotonergic Circuits and Social Behavior	Dept. Neurobiology, Univ. of Massachusetts Chan Medical School, Brudnick Neuropsychiatry Research Institute	Associate Prof.	Kensuke Futai	Manabu Abe
11	G202607	New	Establishing an East Asian genomic framework for Alzheimer's disease: genetic modifiers of APOE-associated heterogeneity in age-at-onset	Division of Biomedical Sciences, Chosun University	Associate Professor	Jungsoo Gim	Akinori Miyashita