

Dignity Health St. Joseph's Hospital and Medical Center - Potentially Eligible Investigators – Valley Research Partnership

Name	Title	Research Area(s) of Interest	Category	Laboratory or Clinical Investigator
<u>Albuquerque, Felipe</u>	Endovascular Neurosurgeon 602-406-3158	neurovascular	Neurosurgery	Clinical
<u>Ashby, Lynn</u>	Professor 602-406-6262	stroke	Neurology	Clinical
<u>Aung, Thandar</u>	Assistant Professor Neurology 602-406-4575	Congenital malformation with epilepsy, Epilepsy surgery, Presurgical evaluation, MRI, PET, MEG, and SPECT imaging	Neurology	Laboratory/Clinical
<u>Bakkar, Nadine</u>	Assistant Professor 602-406-5736	amyotrophic lateral sclerosis	Neurobiology & Neurology	Laboratory
<u>Borazanci, Aimee</u>	Neurologist 602-406-7259	Multiple sclerosis, myasthenia gravis	Neurology	Clinical
<u>Bowser, Robert</u>	Neurobiology Chair, CSO of BNI and Dignity Health 602-406-8989	Amyotrophic lateral sclerosis, neurodegenerative disorders, biomarkers, proteomics	Neurobiology & Neurology	Laboratory
<u>Bremner, Ross</u>	Director of John & Doris Norton Thoracic Institute 602-406-5921	lung and esophageal cancer and disease, molecular and cellular biology	Thoracic Research	Laboratory/Clinical
<u>Burke, Anna</u>	Professor and Director of Neuropsychiatry 866-718-6342	Alzheimer's disease, Cognitive disorders	Neurology	Clinical
<u>Chambliss, Linda</u>	Director of Maternal Fetal Medicine 602-406-7564	preterm labor and economic issues in health care	OB/GYN	Clinical
<u>Chang, Steve</u>	Professor	spinal injury and repair	Neurosurgery	Clinical
<u>Debbins, Josef</u>	Program Manager, Clinical Imaging 602-406-3492	disease diagnostics, structural neuroimaging, magnetic resonance physics	Imaging Research	Laboratory
<u>Dib, Nabil</u>	Interventional Cardiologist 602-827-2078	interventional cardiology, stem cell transplant	Cardiology	Clinical

<u>Dortch, Richard</u>	Associate Professor, Neuroimaging 602-406-3731	Quantitative MRI methods for the brain and spinal cord	Neuroimaging	Laboratory
<u>Ducruet, Andrew</u>	Assistant Professor, Neurosurgery 602-406-3964	stroke and cerebrovascular disorders	Neurosurgery	Laboratory/Clinical
<u>Eschbacher, Jennifer</u>	Assistant Professor 602-406-6139	anatomy and histology, tissue and fluid repository	Neuropathology/Pathology	Laboratory/Clinical
<u>Farley, John</u>	Oncology 855-287-3292	Gynecological oncology	OB/GYN	Clinical
<u>Fife, Terry</u>	Professor 866-718-6342	Balance disorders, vestibular disorders, movement disorders	Neurology	Clinical
<u>Fleming, Timothy</u>	Professor - Research 314-960-2331	lung cancer and disease, molecular and cellular biology	Thoracic Research	Laboratory
<u>Gao, Ming</u>	Assistant Professor 602-406-3029	epilepsy, neurophysiology and neurobehavior, addiction, drug discovery	Neurobiology & Neurology	Laboratory
<u>Geda, Yonas</u>	Professor	Alzheimer's disease, cognitive disorders, imaging	Neurology	Clinical/Laboratory
<u>George, Andrew</u>	Assistant Professor 602-406-3398	Alzheimer's disease, epilepsy, chemical signaling, nicotinic receptors, neurophysiology, pharmacology	Neurobiology & Neurology	Laboratory
<u>Haque, Asim</u>	Director, Critical Care Neuromonitoring 602-406-6262	Seizures in the ICU, intraoperative neuromonitoring	Neurology	Clinical
<u>Hashimoto, Tomoki</u>	Professor 415-517-2397	Aneurysms, stroke	Neurobiology & Neurology	Laboratory
<u>Herbert, Lora</u>	Breast Surgeon	Breast cancer, surgical treatment and high risk	Breast Diseases	Clinical
<u>Herman, Susan</u>	Professor, Director of Epilepsy Program 866-718-6342	Epilepsy and EEG clinical research, drug trials	Neurology	Clinical
<u>Kakarla, Kumar</u>	Neurosurgeon	spinal injury and repair	Neurosurgery	Clinical
<u>Kelly, Brian</u>	Assistant Professor 602-406-6652	spinal vertebrae and disc injury, spinal biomechanics, neuroengineering	Neurobiology & Neurology	Laboratory

<u>Klonoff, Pamela</u>	Clinical Director for the Center for Transitional Neuro-Rehabilitation 602-406-3473	neurorehabilitation, neuropsychology	Neuropsychology	Clinical
<u>Ladha, Shafeeq</u>	Professor and Director, Gregory W. Fulton ALS & Neuromuscular Disease Center 602-406-5739	amyotrophic lateral sclerosis	Neurology	Clinical
<u>Lawton, Michael</u>	Neurosurgery Chair and CEO/President, BNI	neurovascular surgery	Neurosurgery	Clinical
<u>Li, Zhiqiang</u>	Assistant Professor Clinical MRI Physicist 602-406-2641	Rapid MRI, structural and functional MRI, MR Physics, neuroimaging	Neuroradiology	Laboratory/Clinical
<u>Little, Andrew</u>	Neurosurgeon	pituitary, neuroendocrinology, chordoma	Neurosurgery	Clinical
<u>Manfredsson, Fredric</u>	Associate Professor 602-406-5719	Parkinson's disease, gene therapy	Neurobiology	Laboratory
<u>Medina, David</u>	Assistant Professor 915-383-3283	ALS, nanotechnology	Neurobiology & Neurology	Laboratory
<u>Mehta, Shwetal</u>	Associate Professor 602-406-3288	brain cancer, neurooncology, stem cell biology, molecular and cellular biology, animal models	Neurobiology & Neurology	Laboratory
<u>Mirzadeh, Zaman</u>	Assistant Professor	neuromodulation, pain, obesity	Neurosurgery	Laboratory
<u>Mohanakumar, Thalachalour</u>	Professor and Director Thoracic Research 602-406-8346	transplantation and tumor immunology	Thoracic Research	Laboratory
<u>Mufson, Elliott</u>	Professor 602-406-8525	Alzheimer's disease, traumatic brain injury, neuroanatomy and cell biology	Neurobiology & Neurology	Laboratory
<u>Mutyala, Subhakar</u>	Faculty Physician, Cancer/Oncology Clinic 602-406-1455	Tumor radiation therapy	Radiation Oncology	Clinical
<u>Narayan, Ram</u>	Assistant Professor 866-718-6342	multiple sclerosis, immune-mediated and infectious disorders of the nervous system	Neurology	Clinical

<u>Oh, Suk Paul</u>	Professor 602-406-3732	Arteriovenous malformations, stroke	Neurobiology & Neurology	Laboratory
<u>Ord, Celine</u>	Faculty Physician 602-406-0448	Tumor radiation therapy	Radiation Oncology	Clinical
<u>Patel, Mital</u>	GI Medical Oncology 855-622-6845	Esophageal cancer, high risk and treatment, liver and pancreas cancer	Thoracic & Hepatology	Laboratory/Clinical
<u>Patel, Shyamal</u>	Faculty Physician, Cancer/Oncology Clinic 602-406-0439	Tumor radiation therapy, HDR	Radiation Oncology	Clinical
<u>Perez, Sylvia</u>	Associate Professor 602-406-3342	Alzheimer's disease	Neurobiology & Neurology	Laboratory
<u>Ponce, Francisco</u>	Professor 602-406-3242	surgical intervention in Parkinson's disease, depression and cognitive disorders, deep brain stimulation, neurobehavior, devices	Neurosurgery	Laboratory/Clinical
<u>Porter, Randall</u>	Neurosurgeon 855-441-6954	Acoustic Neuroma, Artificial Disc Surgery, Brain Tumor, Gamma Knife, Minimally Invasive Spine Surgery (MISS), Neurosurgery, Skull Base Surgery Trigeminal Neuralgia	Neurosurgery	Clinical
<u>Preul, Mark</u>	Professor and Director Neurosurgery Research 602-406-3268	traumatic brain or spinal cord, stroke, brain tumors, surgical devices and innovation	Neurosurgery	Laboratory
<u>Prigatano, George</u>	Emeritus Chair, Neuropsychology 602-406-3671	neuropsychology	Neuropsychology	Clinical
<u>Quarles, C. Chad</u>	Associate Professor 602-406-3484	MRI imaging - signatures and structure, cancer, neurodegenerative disease	Imaging Research	Laboratory
<u>Robert, Manch</u>	Chief of Hepatology in Center for Liver Disease 602-406-5483	hepatology, liver transplant	Hepatology	Clinical
<u>Row, David</u>	Colorectal Surgeon 855-807-3948	Colorectal oncology	Colorectal Surgery	Clinical

<u>Sanai, Nader</u>	Director, Ivy Brain Tumor Center 602-406-3135	Brain cancer, neurooncology, stem cell biology, molecular and cellular biology, animal models	Neurosurgery	Laboratory/Clinical
<u>Sandoval, Ivette</u>	Associate Professor 602-406-4753	Gene editing and viral vectors to treat neurodegenerative diseases, Parkinson's disease	Neurobiology	Laboratory
<u>Sattler, Rita</u>	Associate Professor (602) 406-8685	Inducible pluripotent stem cells, neurodegenerative diseases, ALS, Alzheimer's	Neurobiology & Neurology	Laboratory
<u>Savvides, Panayiotis (Panos)</u>	MD, PhD, MPH (Section Leader) Thoracic Medical Oncology	Lung cancer	Thoracic Research	Laboratory/Clinical
<u>Shefner, Jeremy</u>	Neurology Chair 602-406-6639	Amyotrophic lateral sclerosis	Neurology	Clinical/Laboratory
<u>Shill, Holly</u>	Professor	Movement disorders	Neurology	Clinical
<u>Smith, Kris</u>	Professor 602-406-7750	Brain cancer and epilepsy	Neurosurgery	Clinical
<u>Smith, Mike</u>	Associate Chief, Thoracic Surgery 855-577-3572	Lung and esophageal cancer and disease	Thoracic Research	Clinical
<u>Snyder, Laura</u>	Assistant Professor 602-406-3181	spinal injury and repair	Neurosurgery	Clinical
<u>Stein, Michael</u>	Neurologist 877-879-9649	epilepsy, magnetoencephalography (MEG), neuroimaging	Neurology	Clinical
<u>Stokes, Ashley</u>	Assistant Professor 602-406-8789	MRI imaging, neurodegenerative diseases	Imaging Research	Laboratory
<u>Thawani, Nikita</u>	Faculty Physician 602-406-0449	Tumor radiation therapy, SBRT	Radiation Oncology	Clinical
<u>Tien, An-Chi</u>	Assistant Professor 602-406-4493	Neuro-oncology, Pharmacodynamic biomarkers in clinical trials	Neurobiology	Laboratory
<u>Tovmasyan, Artak</u>	Associate Professor 602-406-5096	Neuro-oncology, pharmaceutical sciences and drug development	Neurobiology	Laboratory

<u>Troster, Alexander</u>	Director, Clinical Neuropsychology 602-406-3671	cognitive and mood disorders, neuropsychology	Neuropsychology	Laboratory/Clinical
<u>Tumialan, Luis</u>	Neurosurgeon	spinal injury and repair	Neurosurgery	Clinical
<u>Turner, Gregory</u>	Program Manager, Preclinical Imaging 602-406-2649	disease diagnostics, structural and functional neuroimaging	Imaging Research	Laboratory
<u>Turner, Jay</u>	Neurosurgeon	spinal injury and repair	Neurosurgery	Clinical
<u>Walia, Rajit</u>	Medical Director, Thoracic Transplantation 602-406-4507	lung and esophageal cancer and disease	Thoracic Research	Clinical
<u>Walsh, Ryan</u>	Associate Professor 866-718-6342	movement disorders, cognitive impairment in Parkinson's disease, imaging	Neurology	Clinical
<u>Wanebo, John</u>	Neurosurgeon	moyamoya, glioma	Neurosurgery	Clinical
<u>Wang, Jue</u>	Medical Oncologist/Section Leader Genitourinary	Genitourinary tumors	Genitourinary Oncology	Clinical
<u>Waters, Michael</u>	Professor 602-406-6534	stroke, spinocerebellar ataxia	Neurobiology & Neurology	Laboratory/Clinical
<u>Wendt, Albert</u>	Breast Medical Oncologist	Breast cancer, high-risk and treatment	Medical Oncology	Clinical
<u>Whiteaker, Paul</u>	Professor 602-406-6534	neuropsychiatric disorders, chemical signaling, nicotinic acetylcholine systems, neurophysiology, pharmacology, drug discovery	Neurobiology & Neurology	Laboratory
<u>Youn, Teddy</u>	Assistant Professor 866-718-6342	Stroke, traumatic brain injury, neuroimaging	Neurology	Clinical
<u>Yousef, Emad</u>	Associate Professor, Radiation Oncology 602-406-3170	tumor radiation therapy	Radiation Oncology	Clinical
<u>Zeitouni, Nathalie</u>	Dermatologist 866-302-0540	Dermatology, Mohs surgery, melanoma	Dermatology/MOHS Surgery	Clinical