

Dignity Health Potentially Eligible Investigators – Valley Research Partnership

Name	Title	Research Area(s) of Interest	Category	Laboratory or Clinical Investigator
Albuquerque, Felipe	Endovascular Neurosurgeon 602-406-3158	neurovascular	Neurosurgery	Clinical
Ashby, Lynn	602-406-6262	stroke	Neurology	Clinical
Bakkar, Nadine	Assistant Professor Research 602-406-5736	amyotrophic lateral sclerosis	Neurobiology & Neurology	Laboratory
Borazanci, Aimee	Neurologist 602-406-7259	multiple sclerosis, myasthenia gravis	Neurology	Clinical
Bowser, Robert	Professor and Chair 602-406-8989	amyotrophic lateral sclerosis, neurodegenerative disorders, biomarkers, proteomics	Neurobiology & Neurology	Laboratory
Bremner, Ross	Director of John & Doris Norton Thoracic Institute 602-406-5921	lung and esophageal cancer and disease, molecular and cellular biology	Thoracic Research	Laboratory/Clinical
Chang, Steve	Neurosurgeon	spinal injury and repair	Neurosurgery	Clinical
Chang, Yongchang	Associate Professor 602-406-6192	neuropsychiatric disorders, chemical signaling, GABA systems, neurophysiology, pharmacology, drug discovery	Neurobiology & Neurology	Laboratory
Debbins, Josef	Program Manager, Clinical Imaging 602-406-3492	disease diagnostics, structural neuroimaging, magnetic resonance physics	Imaging Research	Laboratory
Dib, Nabil	Interventional Cardiologist 602-827-2078	interventional cardiology, stem cell transplant	Cardiology	Clinical
Ducruet, Andrew	Assistant Professor	stroke and cerebrovascular disorders	Neurosurgery	Laboratory
Eschbacher, Jennifer	Assistant Professor 602-406-6139	anatomy and histology, tissue and fluid repository	Neuropathology/Pathology	Laboratory/Clinical
Farley, John		Gynecological oncology	OB/GYN	Clinical

<u>Fife, Terry</u>	Medical Director, Barrow Balance Center	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 - Research 602-406-3029	epilepsy, neurophysiology and neurobehavior, addiction, drug discovery	Neurobiology & Neurology	Laboratory
<u>George, Andrew</u>	Assistant Professor - Research 602-406-3398	Alzheimer's disease, epilepsy, chemical signaling, nicotinic receptors, neurophysiology, pharmacology	Neurobiology & Neurology	Laboratory
<u>Hamm, Thomas</u>	Professor 602-406-3731	movement disorders, spinal cord injury, neurophysiology and anatomy	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>Hoda, M. Nasrul</u>	Associate Professor - Research	stroke, TBI	Neurobiology & Neurology	Laboratory
<u>Inge, Landon</u>	Assistant Professor 602-406-8322	lung cancer and disease, molecular and cellular biology	Thoracic Research	Laboratory
<u>Kakarla, Kumar</u>	Neurosurgeon	spinal injury and repair	Neurosurgery	Clinical
<u>Kelly, Brian</u>	Assistant Professor 602-406-6652	spinal vertebrate and disc injury, spinal biomechanics, neuroengineering	Neurobiology & Neurology	Laboratory
<u>Kim, Yong Kwan</u>	Assistant Professor - Research 602-406-4891	epilepsy, neurophysiology, nutrition-based therapy	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>	Director, Gregory W. Fulton ALS & Neuromuscular Disease Center 602-406-5739	amyotrophic lateral sclerosis	Neurology	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>Liu, Qiang Bruce</u>	Assistant Professor - Research 602-406-3086	multiple sclerosis, myasthenia gravis, inflammation, immune disorders, immunology of cancer and stroke	Neurobiology & Neurology	Laboratory
<u>Lukas, Ronald</u>	Institutional Professor 602-406-3399	neuropsychiatric disorders, chemical signaling, nicotinic acetylcholine systems, drug discovery	Neurobiology & Neurology	Laboratory
<u>Medina, David</u>	Assistant Professor - Research 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>Michael Lawton</u>	Michael Lawton Chair and CEO/President, BNI	neurovascular surgery	Neurosurgery	Clinical
<u>Mirzadeh, Zaman</u>	Assistant Professor	neuromodulation, pain, obesity	Neurosurgery	Laboratory
<u>Mohanakumar, Thalachalour</u>	Director Thoracic Research 602-406-8346	transplantation and tumor immunology	Thoracic Research	Laboratory
<u>Mufson, Elliott</u>	Institutional 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>Nakaji, Peter</u>	Director, Neurosurgery Residency Program 602-406-4808	brain cancer	Neurosurgery	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	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 - Research 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	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>	Chairman 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>Romanovsky, Andrej</u>	Professor 602-406-5059	sepsis, shock, thermoregulatory control, autonomic function, physiology	Trauma Research	Laboratory
<u>Row, David</u>	Colorectal Surgeon	Colorectal oncology	Colorectal Surgery	Clinical
<u>Sanai, Nader</u>	Director, Neurosurgical Oncology 602-406-3135	brain cancer, neurooncology, stem cell biology, molecular and cellular biology, animal models	Neurosurgery	Laboratory/Clinical
<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>	Professor and Chair 835-738-4289	amyotrophic lateral sclerosis	Neurology	Clinical
<u>Shi, Fu-Dong</u>	Associate Professor 602-406-4094	multiple sclerosis, myasthenia gravis, inflammation, immune disorders, immunology of cancer and stroke	Neurobiology & Neurology	Laboratory
<u>Shi, Jiong</u>	Professor 602-406-6262	cognitive disorders, multiple sclerosis, molecular and cellular biology	Neurobiology & Neurology	Laboratory/Clinical
<u>Shill, Holly</u>		movement disorders	Neurology	Clinical
<u>Smith, Kris</u>	602-406-7750	brain cancer and epilepsy	Neurosurgery	Clinical
<u>Smith, Mike</u>	Associate Chief, Thoracic Surgery	Lung and esophageal cancer and disease	Thoracic Research	Clinical
<u>Snyder, Laura</u>	Neurosurgeon	spinal injury and repair	Neurosurgery	Clinical
<u>Stein, Michael</u>		epilepsy, magnetic encephalography	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>Treiman, David</u>	Director, Epilepsy Program 602-406-6921	epilepsy	Neurology	Clinical

<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>		movement disorders, 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	Breast Diseases	Clinical
<u>Whiteaker, Paul</u>	Professor 602-406-6534	neuropsychiatric disorders, chemical signaling, nicotinic acetylcholine systems, neurophysiology, pharmacology, drug discovery	Neurobiology & Neurology	Laboratory
<u>Wu, Jie</u>	Professor 602-406-3029	epilepsy, Alzheimer's, Parkinson's, neurophysiology and neurobehavior, addiction, drug discovery	Neurobiology & Neurology	Laboratory
<u>Yousef, Emad</u>	Associate Professor, Radiation Oncology 602-406-3170	tumor radiation therapy	Radiation Oncology	Clinical
<u>Zeitouni, Nathalie</u>		Dermatology, Mohs surgery, melanoma	Dermatology/MOHS Surgery	Clinical