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PROJECT DESCRIPTION

The National Intrepid Center of Excellence for Psychological Health and Traumatic Brain Injury (NICoE) is designed to provide leading edge services for advanced diagnostics, initial treatment plan / family education, introduction to therapeutic modalities, referral and reintegration support for Warriors with post traumatic stress disorder, complex psychological health issues, and/or traumatic brain injury. Further, the center will conduct research, test new protocols and provide comprehensive training and education to patients, providers and families while maintaining ongoing telehealth follow-up care.

Partnering with the National Institutes of Health, the Uniformed Services University, and the Department of Veteran Affairs, the Department of Defense (DoD) is fully committed to resourcing the necessary global network / consortia, education, consultation, training, staff expertise, technology and maintenance support to ensure NICoE leads the world in Warrior care for psychological health and traumatic brain injury concerns. Employing a “center of centers” concept, NICoE will further leverage the distinguished expertise of four established centers within DoD: Defense Veterans Brain Injury Center; Center for the Study of Traumatic Stress; Deployment Health Clinical Center; and Center for Deployment Psychology.

PROJECT DATA

Location:	National Naval Medical Center, Bethesda, Maryland
Lot Size:	Approximately 3 AC
Building Size:	72,000 SF
Number of Stories:	2
Number of Personnel:	88
Departments:	Care Coordination / Telehealth / Referral Initial Assessment and Diagnosis Neurology Neuropsychology / Psychology / Psychiatry Electrodiagnostic Imaging / Research Treatment/Rehabilitation General Therapy / Patient Education Cognitive Therapy PT Gym Pharmacological Therapy Administration Education: Patient, Family, Provider, Leader and Community
Major Diagnostic / Rehabilitation Equipment:	CAREN (Computer Assisted Rehabilitation Environment) system, 3T MRI, 64-Slice PET/CT Scan, MEG Scan, Fluoroscopy, Ultrasound Transcranial Doppler
Treatment Facilities:	Occupational Therapy Gym, Gait Lab, Outdoor Rehabilitation Space, Vocational Rehabilitation Space, Vehicle Simulator, Speech, Hearing, and Sight Rehabilitation, Virtual Reality Room / Firearm Simulator
Patient & Family Amenities:	Family Lounge, Café, Activity Center, Recreational Therapy
Conference Facilities:	Auditorium, Media DIVE Room
Mechanical System:	TBD
Electrical System:	Approx. 2,500 KVa system with 1,500 KW Emergency Load
AT / FP Protection:	Expected Applicable Explosive Wt. is II w/ progressive collapse design
Parking:	0 Controlled Access
Loading:	No Dedicated Load Dock / Small Vehicle Access Only
Credentials:	LEED Certified