

GWICTIC: NAC Mechanistic Study in Gulf War Veterans

NCT04987775

Status	RECRUITING
Phase	Early Phase 1
Sponsor	Nova Southeastern University
Enrollment	170 participants

Key Eligibility Criteria

Inclusion (7)

- to 70 years
- Served in the Gulf War Theater for any period between August 1990 and July 1991.
- Meets modified Kansas case definition criteria for Gulf War Illness. The modified Kansas definition includes the following:
 - Allowance of normal illness of aging, such as hypertension and diabetes, if the conditions are treated and are in demonstrable stable and normal ranges at the time of screening and assessment.
 - Allowance of stable comorbid conditions such as Post Traumatic Stress Disorder (PTSD), Major Depressive Disorder (MDD), and mild Traumatic Brain Injury (mTBI) that have not required hospitalization in the 2 years prior to recruitment. Severe TBI is excluded.

... and 2 more (see full listing online)

Exclusion (19)

- Self-report of current treated or untreated major depression with psychotic or melancholic features (as determined by self-report and Hamilton Depression Inventory (Ham-D)), schizophrenia, bipolar disorder, delusional disorders, dementias of any type, or a history of central nervous system (CNS) disorders that may affect cognitive function (e.g., epilepsy, stroke, brain tumor, multiple sclerosis, Parkinson's Disease, Alzheimer's disease), or alcoholism or drug abuse
- Severe claustrophobia or serious difficulty being in an MRI scanner or other enclosed space (MRS substudy only)
- Presence of ferrous implanted medical devices or metal fragments or objects that are embedded under the skin (MRS substudy only)
- Current heavy alcohol or tobacco use (self-report). Alcohol consumption not to exceed approximately 15 drinks per week (with a drink defined as 12 oz beer, 5 oz wine, or 1.5 oz distilled spirits) and tobacco use not to exceed 20 cigarettes (or equivalent) per day.
- Chronic active infections such as HIV, Hepatitis B Virus (HBV), and Hepatitis C Virus (HCV) (self-report or antibody titer)

... and 14 more (see full listing online)

Locations (7 total)

VA Palo Alto Health Care System War Related Illness and Injury Study Center, Palo Alto, California, United States

Nova Southeastern University, Fort Lauderdale, Florida, United States

Boston University Medical School, Boston, Massachusetts, United States

... and 4 more locations