

NSU IRB APPROVED:
Approved: August 10, 2020
Expired: August 9, 2021
IRB#: 2019-359



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Gulf War Illness

Gulf War Illness (GWI), also known as **Chronic Multisystem Illness (CMI)**, is a term that refers to a group of chronic symptoms found in Veterans deployed to the Persian Gulf during Operation Desert Storm/Operation Desert Shield (1990-1991).

Gulf War Illness is thought to stem from chronic dysfunction in multiple systems including the immune, endocrine and autonomic nervous systems caused by environmental exposure during deployment.

How to Volunteer

- We have studies across the country targeting areas of concern in Gulf War Illness using FDA approved drugs at approved doses and over the counter supplements
- Those with and without a diagnosis or symptoms are welcome
- If you live far from one of our study sites, you may be eligible for reimbursement for travel or participation in a virtual study
- Participation will inform and educate the Veteran and may lead to improved conversations with Primary Care Teams
- Results of evaluations will be provided upon request

Contact Us!

954-262-2870

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**OPERATION DESERT STORM
OPERATION DESERT SHIELD**

We're still working for you!



GWICTIC

*Gulf War Illness Clinical
Trials and Interventions
Center*



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How many veterans are impacted by Gulf War Illness?

About one-third of Veterans deployed in Operations Desert Storm/Desert Shield have symptoms of Gulf War Illness.

What are the symptoms of Gulf War Illness?

Symptoms of GWI vary, but can include...

- Fatigue
 - Muscle and joint pain
 - Cognitive difficulty
 - Skin rashes
 - Gastrointestinal symptoms
 - Headache
 - Shortness of breath
 - Sleep Disturbances
-

What is the cause of Gulf War Illness?

The exact cause of GWI is unknown, despite much research. Possible causes include dysfunction in the immune, nervous, and mitochondrial systems; deployment related exposures; or a combination of these factors

Who We Are

About Us

The Gulf War Illness Clinical Trials and Interventions Center (GWICTIC) is a collaborative research group with research sites across the country promoting an innovative, efficient and evidence-based process to perform clinical trials in Veterans with Gulf War illness.

Our Mission

We strive to develop effective treatments to improve the outcome and quality of life for Veterans with Environmental Exposure conditions related to deployment in Operation Desert Storm/Desert Shield!



Dr. Nancy Klimas
GWICTIC Director & PI

Nancy Klimas, MD

Dr. Klimas, the Director and Principal Investigator of the GWICTIC, is an expert in complex medical conditions such as **Gulf War Illness (GWI)** and **Myalgic Encephalomyelitis / Chronic Fatigue Syndrome (ME/CFS)**.

She is currently a practicing clinician managing the largest GWI specialty clinic at the Miami VA, the **Miami VA Environmental Medicine Clinic MVAEMC** and Research Program.