



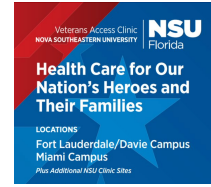
Current Research



Recent Publications



Events Recap



NSU Veterans Access Clinic



Veteran Spotlight

THE INIM PRESENTS

THE GULF WAR DISPATCH



DID YOU KNOW...

The Research Advisory Committee on Gulf War Veterans' Illnesses provides advice and makes recommendations to the Secretary of Veterans Affairs on proposed research studies, plans, and strategies related to understanding and treating the health consequences of military service in the Southwest Asia theater of operations during the 1990 - 1991 Gulf War.

Meetings are open to Veterans, family members, caregivers, and the public.

The next full committee meeting is scheduled to be held Wednesday, August 4, 2021. Meeting link TBA.

You can stay up-to-date on past and upcoming meetings, committee documents, and more by following: <https://www.va.gov/RAC-GWVI/index.asp>

CURRENT RESEARCH

Gulf War Illness From Cells to Therapy

This is a systematic assessment and characterization of the therapeutic effects of drugs that impact a specific list of therapeutic targets which is based on prior research. This study is located at Miami VA Medical Center. We are recruiting Veterans with Gulf War illness and Gulf War era healthy controls.

For more information, please contact us at 305-575-7648 or email VHAMIAGWI@va.gov.

Women Vs. Men With Gulf War Illness: Differences In Computational Models And Therapeutic Target

In this study, we are using microarray, a technique which measures expression levels of large numbers of genes, to help better understand and identify the likely causes of Gulf War illness. This method allows researchers to study different genes that affect how the body reacts to rest and exercise and how these differences affect the immune system, endocrine system and brain. Location: Miami VA Medical Center & University of Miami. We are recruiting male and female Operation Desert Shield/Desert Storm veterans located in the Miami-Dade and Broward County areas.

For more information please contact us at 305-575-7648 or email VHAMIAGWI@va.gov.

Neutraceutical Study for Gulf War Illness: Curcumin & Glutathione

Two natural supplements (Curcumin and Glutathione) have been shown to quiet inflammation. In this study, researchers will test to see which supplements, if any, are beneficial in Gulf War illness. This study is located at the Miami VA Medical Center. We are recruiting ALL Veterans with Gulf War illness between 35-70 years of age.

For more information, please contact us at 305-575-7648 or email VHAMIAGWI@va.gov.

Ongoing Gulf War Illness Research



Gulf War Illness From Cells to Therapy



Women Vs. Men With Gulf War Illness: Differences In Computational Models And Therapeutic Target



Neutraceutical Study for Gulf War Illness: Curcumin & Glutathione



For more information on these studies, contact us at 305-575-7648 or VHAMIAGWI@va.gov, or visit our website:

<https://www.nova.edu/nim/research-studies/research-studies.html>

RECENT PUBLICATIONS

Gulf War Illness Clinical Trials and Interventions Consortium (GWICTIC): A collaborative research infrastructure for intervention and implementation

- Amanpreet K. Cheema, Rebecca B. McNeil, Travis Craddock, Gordon Broderick, Maria M. Abreu, Kristina Aenlle, Drew A. Helmer, J. Wesson Ashford, Kimberly Sullivan, Alison Bested, Devra E. Cohen, Dikoma Shungu, Helena Chandler, Mary Ann Fletcher, Maxine Krengel, Nancy Klimas
<https://doi.org/10.1016/j.lfs.2021.119636>

Neurotoxicant exposures and rates of Chronic Multisymptom Illness and Kansas Gulf War illness criteria in gulf war deployed women veterans

- Maxine Krengel, Kimberly Sullivan, Vahé Heboyan, Clara G. Zundel, Col Candy Wilson, Nancy Klimas, Steven S. Coughlin.
<https://doi.org/10.1016/j.lfs.2021.119623>

Post-traumatic stress impact on health outcomes in Gulf War Illness

- Mary Jeffrey, Fanny Collado, Jeffrey Kibler, Christian DeLucia, Steven Messer, Nancy Klimas, Travis J. A. Craddock. BMC Psychol 9, 57 (2021).
<https://doi.org/10.1186/s40359-021-00561-2>

Events Recap

Vet Info's Veteran Non-Profit Showcase



Bass Pro Shops Miami & our friends from Vet Info hosted the 1st Annual Veteran Non-Profit Showcase on May 29th.

The INIM and Gulf War Illness Clinical Trials and Interventions Center (GWICTIC) team had the opportunity to chat with some amazing veterans as well as local nonprofits and resources!

<https://vetinfo.org/event/veteran-non-profit-showcase-2021/>

INIM 2021 Conference - Understanding ME/CFS Today: A Clinical & Research Approach

On Wednesday, May 26th, from 11:00 a.m. to 2:30 p.m., we hosted the 2021 Conference - Understanding ME/CFS Today: A Clinical & Research Approach. This free virtual event featured the institute's clinicians and researchers as they discussed research and the various clinical approaches to ME/CFS.



Speakers:

- **Nancy Klimas, M.D.**
Introduction and Research Update
- **Irina Rozenfeld, DNP, MSHS, APRN, ANP-BC**
The Role of Sleep in the Control of ME/CFS Symptoms
- **Alison Bested, M.D., FRCPC**
Mind-Body Connection with Pacing for Symptom Improvement
- **Jackie Junco, M.D., MPH, AP**
Acupuncture and ME/CFS
- **Violetta Renesca, DNP, APRN, NP-C, IFMCP**
The Role of Nutrition in ME/CFS
- **Annette Fornos, M.D., IFMCP**
The Application of Yoga, Meditation, and Mantra in ME/CS
- **Jeffrey Cournoyer, ATC**
Exercise, Energy, and the Autonomic Nervous System

<https://youtu.be/I8My1bFboYg>


NSU Veterans Access Clinic is BACK!

We are excited to announce that NSU's Veterans Access Clinic's state funding has been approved by the Florida State Legislature and will continue full-service operations to military, veterans, and dependents soon.

Updates to services will be announced soon.

To schedule an appointment or learn more, visit:

https://clinics.nova.edu/veterans-access-clinic/index.html?pk_vid=df35d84857cf4da16250764204fbdb6



Veterans Access Clinic
NOVA SOUTHEASTERN UNIVERSITY

NSU
Florida

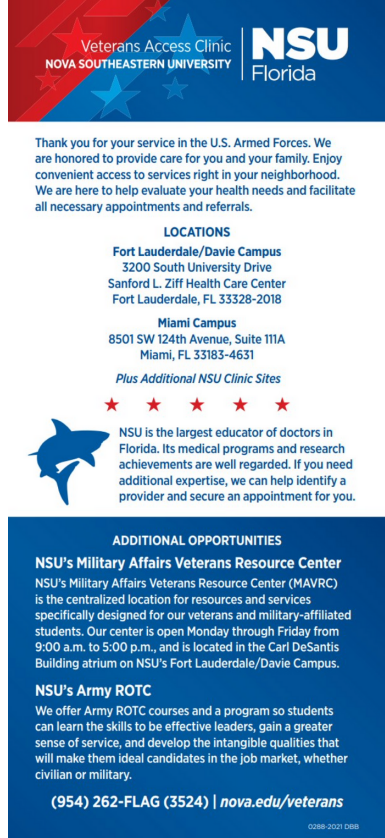
Health Care for Our Nation's Heroes and Their Families

LOCATIONS
Fort Lauderdale/Davie Campus
Miami Campus
Plus Additional NSU Clinic Sites

SERVICES

- Medical
- Dental
- Vision
- Audiology
- Speech
- Psychological services
- Family therapy
- Physical therapy
- Occupational therapy
- Pharmacy
- Nutrition

(954) 262-FLAG (3524)
Website: nova.edu/healthcare/veterans
Email: veteransclinic@nova.edu



Veterans Access Clinic
NOVA SOUTHEASTERN UNIVERSITY

NSU
Florida

Thank you for your service in the U.S. Armed Forces. We are honored to provide care for you and your family. Enjoy convenient access to services right in your neighborhood. We are here to help evaluate your health needs and facilitate all necessary appointments and referrals.

LOCATIONS
Fort Lauderdale/Davie Campus
3200 South University Drive
Sanford L. Ziff Health Care Center
Fort Lauderdale, FL 33328-2018
Miami Campus
8501 SW 124th Avenue, Suite 111A
Miami, FL 33183-4631
Plus Additional NSU Clinic Sites

★ ★ ★ ★ ★

NSU is the largest educator of doctors in Florida. Its medical programs and research achievements are well regarded. If you need additional expertise, we can help identify a provider and secure an appointment for you.

ADDITIONAL OPPORTUNITIES
NSU's Military Affairs Veterans Resource Center
NSU's Military Affairs Veterans Resource Center (MAVRC) is the centralized location for resources and services specifically designed for our veterans and military-affiliated students. Our center is open Monday through Friday from 9:00 a.m. to 5:00 p.m., and is located in the Carl DeSantis Building atrium on NSU's Fort Lauderdale/Davie Campus.
NSU's Army ROTC
We offer Army ROTC courses and a program so students can learn the skills to be effective leaders, gain a greater sense of service, and develop the intangible qualities that will make them ideal candidates in the job market, whether civilian or military.
(954) 262-FLAG (3524) | nova.edu/veterans

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PUSHING FORWARD

CMI/GWI Survey Study: <http://bit.ly/2NXzrh1>

CMI/GWI Survey Study Follow-Up: <https://bit.ly/2ZDSfWH>

We are working to get a better understanding of veterans' unexplained illnesses around the country as well as creating a registry for future contact. The survey asks participants if they would like to be contacted regarding future research opportunities and findings. The institute will reach out ONLY to those who agree to be contacted regarding information about studies that are available to them both locally and nationally, and invitations to online seminars/events in the participant's area.

*You must complete the CMI/GWI Survey Study before participating in this follow-up study.

Please, continue to share this study as well as all current and future research.

Thank you for your service and continued support.

NSU IRB APPROVED:
Approved: April 16, 2021
Expired: April 15, 2022
IRB#: 2019-276

VETERAN SPOTLIGHT

John Morley

Operation Desert Shield/Desert Storm Veteran

Mr. Morley is a Desert Shield/Desert Storm veteran and advocate for Gulf War illness. He was born and grew up in Patterson, New Jersey. He married his beautiful wife Betty in 1982 and has one daughter and two grandchildren.

Mr. Morley was 18 years old when he started his military service in the delayed entry program and later the regular Army from 1976-1980. He was with the 82nd Airborne Division. Mr. Morley later returned to New

Jersey where he joined the National Guard for over two years before moving to Florida and retiring in 1999.

Mr. Morley has been a Gulf War illness advocate for many years. He became involved in research because of his sickness and wanting to help other veterans who were going through the same thing. He has participated in research at Nova Southeastern University and the Roskamp Institute. His hobbies include bowling and shooting, but he is passionate about helping other veterans.



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Follow the INIM on social to stay updated on new Gulf War illness research, upcoming Gulf War Veteran-related events, and much more!



Don't forget to follow the Gulf War Illness Clinical Trials and Interventions Center (**GWICTIC**) on social!

