



THE INIM



AT NOVA SOUTHEASTERN UNIVERSITY



• SPRING 2020 •

NOVA SOUTHEASTERN
UNIVERSITY



An INIM Address

The Institute for Neuro-Immune Medicine is taking actions to prevent and slow the spread of COVID-19, while continuing to offer care and resources to our community. Research, clinical, and laboratory operations deemed mission critical will continue to be conducted on campus. Please continue to visit our website and check out our social media sites for ongoing updates.

Clinical Research

Our priority is the safety of our research participants and clinical research staff. We will continue to monitor research operations and maintain close communications with research participants that are currently enrolled in active research studies. We will continue to recruit interested participants in studies in order to continue our efforts in advancing knowledge and care for people with complex neuro-inflammatory illnesses. We will begin scheduling participants for onsite visits starting June 15th.

Laboratories

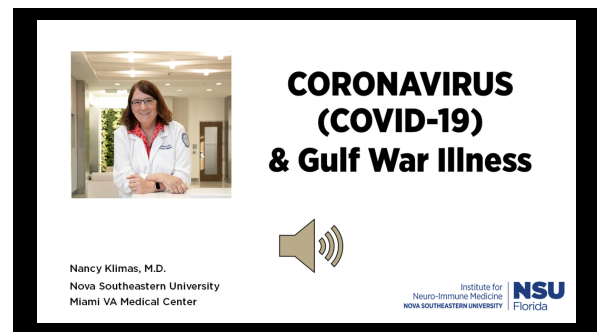
The Institute's E.M. Papper Laboratory Of Clinical Immunology remains open and will proceed with the continuity of our research and laboratory work.

Clinic

With the onset of COVID-19, the INIM Clinic has remained open. It has changed to provide ongoing patient care by phone in order to protect the patients from exposure to COVID-19. If you have an appointment with us this week, you have already been contacted; we will continue to contact our scheduled patients for confirmation of phone consultations. We look forward to implementing Telehealth services in the near future, and will provide our patients this option, once it is implemented.

COVID-19 and those with ME/CFS & GWI

We understand that this is an uncertain time for so many. We have uploaded videos on our website and YouTube channel about what you should do about COVID-19 if you have ME/CFS and if you have Gulf War illness. Click on the images to visit each video.



TO OUR GULF WAR VETERANS...

We are excited to launch our monthly newsletter, The Gulf War Dispatch. The Gulf War Dispatch is dedicated to sharing current and upcoming Gulf War illness research opportunities, both locally and nationally, along with invitations to veteran conferences and events. Additionally, we will be presenting relevant information from nutrition and exercise to commonly asked questions and a Veteran's spotlight.

We look forward to sharing the institute's continued efforts for advancing knowledge and care for people with Gulf War illness. Be sure to follow us on Facebook & Twitter to get the monthly scoop!



WELCOME TO THE GULF WAR DISPATCH

We are excited to launch our monthly newsletter, The Gulf War Dispatch. The Gulf War Dispatch is dedicated to sharing current and upcoming research opportunities, both locally and nationally, along with invitations to conferences and events. Additionally, we will be presenting important information from nutrition and exercise to commonly asked questions and a new Veteran's spotlight. We hope you find the information interesting, useful and informative. We look forward to sharing the institute's continued efforts for advancing knowledge and care for people with Gulf War illness.

The Gulf War Dispatch's mission is to share information both locally and nationally.

2020 SHIELD Conference

On February 28th, a number of researchers and Gulf War veterans gathered at Nova Southeastern University's Rose & Alfred Miniaci Performing Arts Center for the 2020 SHIELD Conference.

Dr. Nancy Klimas and Dr. Kimberly Sullivan began the conference with a researcher discussion about Gulf War illness, followed by a veterans' panel and a clinicians' panel discussion. Thank you to everyone who attended and participated. A full wrap-up and additional images can be found on our website under the events section.

Recordings from the conference can be found on our YouTube channel. Check it out!



Publications

α -Synuclein Translocates to the Nucleus to Activate Retinoic-Acid-Dependent Gene Transcription

- *Davidi, D., Schechter, M., Elhadi, S.A., Matatov, A., Nathanson, L., Sharon, R.*

Activation of Transposable Elements in Immune Cells of Fibromyalgia Patients

- *Ovejero, T., Sadones, O., Sánchez-Fito, T., Almenar-Pérez, E., Espejo, J.A., Martín-Martínez, E., Nathanson, L., Oltra, E.*

Assessing diagnostic value of microRNAs from peripheral blood mononuclear cells and extracellular vesicles in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome

- *Almenar-Pérez, E., Sarría, L., Nathanson, L., Oltra, E.*

Towards a Treatment for Gulf War Illness: A Consensus Docking Approach

- *Jaundoo, R., Bohmann, J., Gutierrez, G.E., Klimas, N., Broderick, G., Craddock, T.J.A.*

Post-exertional malaise is associated with greater symptom burden and psychological distress in patients diagnosed with Chronic Fatigue Syndrome

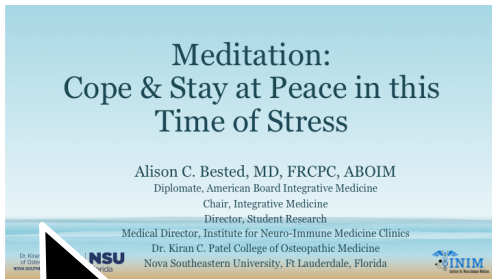
- *May, M., Milrad, S.F., Perdomo, D.M., Czaja, S.J., Fletcher, M.A., Jutagir, D.R., Hall, D.L., Klimas, N., Antoni, M.H.*

Unravelling myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS): Gender-specific changes in the microRNA expression profiling in ME/CFS

- *Cheema AK, Sarria L, Bekheit M, Collado F, Almenar-Pérez E, Martín-Martínez E, Alegre J, Castro-Marrero J, Fletcher MA, Klimas NG, Oltra E, Nathanson L.*



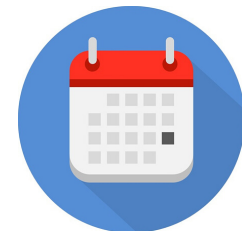
COPING & STAYING AT PEACE IN TIMES OF STRESS



Dr. Alison Bested, Clinic Director for the Institute for Neuro-Immune Medicine, discusses the importance and science of meditation along with a how-to and three-minute meditation. Click on the image to the left to access the video or visit our YouTube Channel: youtube.com/NSUInstituteForNeuroImmuneMedicine

This lecture is geared towards low energy individuals with myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS), fibromyalgia, Gulf War illness and any other physically disabling condition.

INIM *VIRUTAL EVENT ALERT:



- May 15, 2020: INIM Webinar
 - We are excited to announce that we will be hosting a webinar for ME/CFS & Fibromyalgia International Awareness Day.
 - Check the events section on our website for more information and instructions to RSVP!

Connect with us on social media to hear the latest about what's happening at the INIM:

