

SARS-CoV-2

An Immune Resilience & Brain Enhancement Approach



Presented by  WholeScripts™

Saturday, September 12

9:30 a.m. – 4:30 p.m.

Courtyard by Marriott Nashua

2200 Southwood Drive
Nashua, NH 03063

Hotel: (603) 880-9100

Registration: \$125

Includes lunch & parking

*Cancellations are eligible for refund
if made 2 weeks prior to event*



Register Today!

**RSVP Nina Stout
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XYMOGEN Senior Medical Consultant and Event Coordinator Nina Stout works in the New England area. She is a board-certified holistic nutritionist and a certified personal trainer. Nina is pursuing her master's degree in human nutrition and functional medicine with expected completion in 2021.

Join Dr. Brandon Brock for an enlightening clinical discussion on creating immune resilience and protecting the human body and brain from viral challenges. Discover the tools available to medical professionals for diagnosing and treating patients utilizing both conventional and integrative methodologies. A blended approach to care, including pharmaceutical and nutritional interventions, will be discussed.

Viral Entry

Exploring the changes in the SARS-CoV-2 spike protein that have allowed greater affinity with and easier access into ACE2 receptor sites. Methods to divert this process will be discussed.

Immune Activation

The evolution of the antigen-initiated cytokine storm and methods to mediate this innate protection system.

Comorbidities

Complications with comorbid conditions, such as metabolic syndrome and autoimmunity, as well as polypharmacy concerns.

Neuroinvasive Physiology

Potential viral infection pathways into the brain, mechanisms of viral encephalitic activity, examination tips, and recognition of neurologic signs and symptoms.

Neuroprotection and the Blood-Brain Barrier

A look at cerebral blood flow viscosity, hemodynamics, and the barrier systems that protect the brain. Specific focus will be on the protective barriers that can be impacted with infection and how to support these barriers with targeted nutrition.

Preparing for the Future

Possible systemic (neural, cardiac, circulatory, pulmonary, etc.) implications that can be expected following SARS-CoV-2 infections and how we may develop and sustain physiological resilience.

Dr. Brandon Brock, DNP, DC, DACNB, is a clinician at Foundation Physicians Group and Brock Integrative Medicine in Dallas, TX. He holds doctorates in nursing practice and chiropractic and has completed an orthopedic residency at Duke University. Dr. Brock is a board-certified chiropractic neurologist and a diplomate in functional neurology, integrative medicine, and clinical nutrition and clinical medicine. He is working on his stem cell therapy fellowship through the American Academy of Anti-Aging and Medicine (A4M). He has been recognized several times as an outstanding neurology teacher and is currently a PhD candidate at Texas Woman's University.

