

Autoimmune diseases are a group of disorders characterized by damaging immune responses to self-antigens. These diseases are for the most part unknown etiology. They are thought to impact about 3-5% of the population with rates rising over the last several decades. This increase may be due to better diagnosis or an increase in incidence.

Hallmarks of the disease include the presence of Anti-Nuclear Antibodies(ANA) in the blood, however elevations are also seen in aging populations, infections, exposure to chemicals and medications.

Over 100 diseases are now classified as falling into this category with the recent addition of COVID-19. In this two-hour webinar will overview autoimmune disease, what causes it, who's at risk and create strategies for the practitioner when dealing with a patient with an autoimmune disease.

Hour 1

Introduction to Autoimmune Diseases

Who, How and why of autoimmune disease

What goes wrong with the immune system?

Hour 2

Gut Barrier Dysfunction & LPS

COVID-19 and autoimmune disease

Treatment protocols