

Neuroscience

Neuroscience offers laboratory assessments that address the neuro-endocrine-immune system (NEI). Optimal health is only possible when the nervous, endocrine, and immune systems are in balance. Imbalances in these systems occur as a result of exposure to psychological or physical challenges. Underlying stressors such as mental stress, poor diet, unhealthy lifestyles, infections, environmental toxins, and/or general immune system up regulation will alter the NEI and lead to patient symptoms and conditions. Addressing patient symptoms while identifying and treating root cause disturbances will help restore NEI balance and improve patient outcomes. The website for Neuroscience offers many resources for patients to learn more about the various symptoms and conditions that can be helped by assessing neurotransmitters and neurotransmitter metabolites, salivary cortisol levels, salivary sex hormone levels and salivary melatonin levels. When immune dysfunction is considered a major factor in the underlying cause of the issue, other cytokine panels can further help determine the root cause.

To **learn about the different tests** [Click Here](#) and all the tests available are there. The tests I most often utilize are in the Neurotransmitter category.

Lastly, if you want to know **how to perform a particular test, or how to pay for a test**, click on that test. The tests from Neuroscience are considered Out of Network for all insurance companies.