Chronic Fatigue Syndrome (CFS), is a non-specific diagnosis that often is afforded when rudimentary tests fail to pick up an underlying cause. More sophisticated investigations often reveal the presence of a range of pathogens capable of establishing life-long infections with sophisticated immune evasion strategies, including Parvoviruses, HHV6, variants of Epstein-Barr, Cytomegalovirus, Mycoplasma, and Borrelia burgdorferi. Other patients have a history of chronic fungal or other biotoxin exposure. CFS is one of 300 common misdiagnoses of Lyme.