MYALGIC ENCEPHALOMYELITIS (ME)
ALSO KNOWN AS CHRONIC FATIGUE SYNDROME (CFS)

ME/CFS is a devastating multi-system disease that causes energy depletion on a cellular level and severe physical limitations.

The hallmark symptom is post-exertional malaise, accompanied by cognitive dysfunction, unrestorative sleep, difficulty maintaining upright posture, profound chronic fatigue or widespread chronic pain all made worse by exertion of any sort.

1.25 Million in the US
Significantly more prevalent than multiple sclerosis, cerebral palsy and muscular dystrophy combined.

$36-51 Billion Loss
The US economic burden is $36-51 billion per year in medical expenses and lost productivity.

A STANFORD STUDENT
Tom was a healthy 19 year-old maintaining a 4.0 GPA at Stanford University when, during his sophomore year, he came down with a series of viral infections. Within eighteen months, Tom was unable to get out of bed. Now, Tom cannot tolerate any light or sound. His eyes and ears are covered 24/7. He can no longer move his body except for two fingers. He cannot speak or eat and is fed through a tube in his belly.

ME/CFS can turn a life of productive activity into one of dependency and desolation.

COVID-19 (SARS-CoV-2) can trigger ME/CFS

OVER THE COURSE OF ONE YEAR, [COVID-19 TRIGGERED ME/CFS] WOULD AT LEAST DOUBLE THE NUMBER OF AMERICANS SUFFERING FROM ME/CFS ... A REMARKABLE EVENT IN THE HISTORY OF A CHRONIC ILLNESS.
- DR. ANTHONY KOMAROFF, HARVARD MEDICAL SCHOOL


Low Quality of Life
For moderate to severe patients, it is like living with late-stage cancer, advanced stage AIDS, or congestive heart failure for decades.

75% of patients are unable to work.

Recovery is rare
Recovery is estimated at just 5%, leaving patients sick for years, even decades.