



A Non-Technocrat Method To Fight Coronavirus

TN has stated repeatedly that not all scientists and engineers are Technocrats. Dr. Shiva Ayyadurai holds four degrees from MIT plus a PhD in Biological Engineering and yet seeks to use his knowledge to serve mankind rather than to control it. □ TN Editor

States and cities are shutting down businesses, closing schools, prohibiting crowds, imposing curfews—all to contain the spread of coronavirus.

The draconian measures are a major subversion of Americans' constitutional liberties, yet proponents of such policies claim they are a necessary evil to prevent this latest pandemic from causing mass fatalities. The disastrous effect on our economy, they say, is to be preferred to the deaths of millions.

But what if we didn't have to choose one or the other? What if protecting American lives and preserving our freedom and economic stability weren't mutually exclusive?

Sound too good to be true? Not according to Dr. Shiva Ayyadurai.

In a [letter](#) to President Trump, Dr. Ayyadurai, a world-renowned systems scientist and pioneer in the field of systems biology, outlined a solution to the current crisis that he said would restore the immune health of the American people without jeopardizing the nation's economic health.

Ayyadurai holds four degrees from MIT, to which he [returned](#) in 2003 to complete doctoral work within the Department of Biological Engineering—work that led him to develop CytoSolve, a “scalable computational platform for modeling the cell by dynamic integration of molecular pathways models.”

In his letter to the president, Dr. Ayyadurai rejects the response model pushed by Dr. Anthony Fauci, who serves as director of the National Institute of Allergy and Infectious Diseases and is seen as the guiding force behind the Trump administration's coronavirus policy.

“The current trajectory of Dr. Fauci's public ‘health’ policy will result in the short-and long-term destruction of citizens' immune health as well as our nation's economic health,” Dr. Ayyadurai asserts. “Dr. Fauci's policy, at best, is based on a 1950s outdated ‘one-size-fits-all,’ non-personalized approach to medicine and public health; and at worst, is derived from a ‘fake science’ understanding of the immune system”

Dr. Ayyadurai argues that “[t]here is no need to shut down our entire country. There is no need to quarantine all of our citizens. The solution herein provides a path to advance the immune health of all our citizens while getting our healthy people back to work — now.”

The MIT-grad lays the foundation for his proposal by explaining that, contrary to the common misconception, it is not the virus — coronavirus or otherwise — that harms individuals, but a person's own faulty immune system.

The modern science of the immune system informs us that it is the over reaction [sic] of our OWN weakened and dysfunctional immune system attacking tissues and cells of our own body that harms and kills, versus the virus — be it COVID-19 or any other virus.... In healthy individuals,

the immune system processes pathogens with a natural immune response that is mild and non-lethal; however, in those who are immune-compromised — elderly and those with pre-existing conditions—their own immune systems may overreact; and in the case of COVID-19, attacking lung epithelial cells and tissues leading to hospitalization and mortality.

It is [commonly acknowledged](#) that even though all Americans are being asked to self-quarantine and refrain from their regular business, coronavirus generally provokes serious symptoms in the elderly and those who have weakened immune systems due to conditions like heart disease, diabetes, or obesity.

Healthy adults are usually either asymptomatic or at most experience a brief fever and flu-like symptoms, while cases of affliction in children are rare.

Dr. Ayyadurai holds that because most Americans will not be severely impacted by the virus, it is not necessary to quarantine everyone. And because the risk is the result of a weakened immune system, the key is to strengthen people's immunity.

He then goes on to outline “the solution that can lead America back to health—immune and economic:”

[Read full story here...](#)