

March 15, 2020

## **An open letter to researchers studying the Corona Virus**

I am not a medical doctor, nor specialist in epidemiology, but I consider myself to know well the methodologies of scientific research, and in moments where we all wait desperately to the research and scientific community to develop a vaccine or treatment for the Corona virus (and other viruses that are awaiting solution), I risk writing this short essay (definitely unsupported so far by rigorous research) to perhaps open another line of investigation that can help all of us. From past initiatives, I know, and take the risk that many will find my ideas stupid or unsubstantiated, but perhaps a few will take it seriously, and perhaps a solution will be found faster. If not a total comprehensive solution, perhaps a partial solution.

We all know that the paradigms of conducting research in medicine for many years was on concentrating and understanding the pathology of a disease. Defining and finding what it is (be it a bacteria, virus or other pathology). And, in fact, a tremendous progress in Medicine was made pursuing this paradigm for which after studying common patterns of a disease, the focus was on eliminating the causes, or focusing on fast recovery.

Nonetheless, in the past few years, civilization is experiencing cycles of new type of diseases that the traditional research methodology does not make significant progress. My proposal is to open a line of research trying to focus on the positive, the healthy and one that resist getting infected from the disease. We have hundreds of episodes that remain unanswered: How come that prostitutes that were negligent in protection never contracted AIDS. ? how come a couple that the lady was diagnosed (late) with the corona virus and she was touring many countries infecting hundreds of people in different countries, and her husband did not get the disease and was not tested positively?. I can go on and on and provide hundreds of additional anecdotes.

My proposal is to focus on the “medically resilient” people. I mean, trying to understand what protects some people against different types of viruses? The focus on the “healthy” or “medically resilient people”, perhaps will open a new and interesting line of research. I can offer some ideas, but with all humbleness, I admit that I don’t have the knowledge and tools to investigate thoroughly. It is simply not my field of research. Nonetheless, It has taken me 40 years of research to apply Einstein theory of relativity to the universe of values. The hierarchy of values is now a concept, a methodology and we also have tools that help people bring consciously (alone or with the help of a coach) and understand what is really important in their life and to what extent it is aligned with their definition of success in life. Sounds, like a “cliché”, I know, but honestly it is based on many years of research and it is working. But I am not writing this piece to defend my theory and practice of managing and behaving by values. I am here to propose a line of research that will be able (perhaps) in relative terms, find the ingredients (genetically, or others) that protects people from contracting viruses. Is it possible, that our defense system has some sort of hierarchy (which we do not understand yet) where antibodies that were developed to protect one family of viruses, also protects other type of viruses? The idea of a hierarchy of antibodies is like the idea of some antibiotics. Before, we used to treat any bacteria with general antibiotics, and it worked. Obviously, when the body

became used to it, and it lost its effectiveness, other type of specific antibiotics was developed and rendered treatment more effectively. Here are some questions to be asked: to what extent overcoming one type of virus remains effective for fighting other type of viruses? What are some common denominators to people that can be classified as “medically resilience” for which the probability of contracting a virus of other diseases remains very low or NIL?

I am sure that my call for this kind of research will be appealing to those who believe in holistic medicine and those who propose in general, herbs and diet designed to boost our immune system. But I am not talking about these generic ideas that we all agree might be good and positive. I am calling for a specific and rigorous research that intends to discover patterns, for why and how people in “resilience” do not get contagious. This is especially true in the case of the current pandemic of the corona virus. Antibodies are clearly critical for control of this deadly disease; however, the specific mechanisms of action of protective antibodies have yet to be defined.

My apologies for those of you who read my appeal and have made previously similar appeal, even with more rigor and content. I write this piece, only as a reflection hence we live in times where collective intelligence helps, and perhaps someone who reads it, and who is by far more qualified to comment or even undertake a rigorous research in this direction will find the idea plausible.

This is very humble contribution to the stream of ideas floating around these days which will perhaps open a new line of research and who knows : perhaps new discoveries to help humanity will emerge. We really need it these days.

With due humbleness

Dr. Simon L. Dolan ([www.simondolan.com](http://www.simondolan.com))

President, The Global Future of Work Foundation ([www.globalfutureofwork.com](http://www.globalfutureofwork.com))

Email: [info@globalfutureofwork.com](mailto:info@globalfutureofwork.com)