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Good debate needs scientific evidences but the world is illogical

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According to Callahan (1), the goals of medicine encompass the relief of pain and suffering, the promotion of health and the prevention of disease, the forestalling of death and the promoting of a peaceful death, and the cure of disease when possible and the care of those who cannot be cured.

From the viewpoint of the prevention of diseases, there is no good debate at all for mitigating the COVID-19 pandemic in top journals (2). Although top journals emphasize scientific evidences, many countries have illogical and unscientific policy against the pandemic. The number of daily deaths due to COVID-19 can be used for grading the performance of individual policies.

There are four types of pandemic policies: herd immunity (no-action), complete lockdown, no digital fence, leaky digital fence, and robust digital fence without lockdown.

Prime Minister Stefan Lofven agreed with the king's remarks: Sweden's coronavirus strategy (herd immunity) failed where Sweden has a total population of 10.3 million with 10,185 COVID-19 deaths as of Jan. 14 2021 (3).

The best policy with a robust digital fence in real-time using mandatory coronavirus Apps is implemented by Taiwan (4) where Taiwan has a total population of 23.8 million with only 7 COVID-19 deaths as of Jan. 14 2021.

The digital fence using smart phones is to isolate asymptomatic and pre-symptomatic carriers from uninfected individuals. Infection testing plays a key role in identifying infected individuals.

Europe (4) uses the similar digital fence but that is leaky using voluntary coronavirus Apps with poor sharing data and coverage between European countries with 613,841 deaths as of Jan. 14 2021.

The US does not use any digital fence at all with 397,994 deaths as of Jan. 14 2021.

It is incomprehensible to many governments in the world that they do not use the best of their individual policies. It is hard to find evidence-based arguments in top journals on mitigating the pandemic. Good debate needs scientific evidences but the world is illogical.

References:

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