COVID-19
Global research & innovation forum

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How can research contribute to improve pandemic preparedness?

1-We should invest more on **Basic research** specially government support. An example is to invest more on **mRNA-based technology** for vaccination and therapeutics.

2-Study of **long COVID19** using the Cohort consortia

2-Develop a Global network for :**Surveillance and detection of new viral pathogen and their variants**.

3-Be prepared for **rapid response to next pandemic** likely to be caused by a virus of Zoonotic origin with active **international collaboration**

4-Recognize novel and cheaper **vaccine and treatment** and assessment of the most efficient combination of **public health measure** for prevention of infection.

Building Sequencing capacity in LMIC

- Supporting **LMIC to be able to do sequencing** with fair access to reagents.
- Funding for development of research capacity in LMIC specially for development of research capacity.
- Invest on **training manpower**

What is the "bucket list" from researchers around the world?

- **Study of Animal host for viruses** with increase surveillance in risk species and specially animal host with potential to drive virus evolution.

- Study of **risks linked to trade and consumption** of potentially infected **animal**

- Developed courtiers should **End Vaccine Apartheid and Nationalism.**

- Try to **improve trust** between people and their governments. And between people and scientists.