## WS104 Governance for public health and pandemic preparedness: what have we learned since the beginning of the pandemic?

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4 Key Issues;

Data compatibility: to learn from others, you must ensure it.

* + - Case definition: whether to include home-bound PCR+
    - Mortality: whether to include not COVID-19 directly related deaths such as traffic injury death of PCR+
    - Severely ill: measured by SPO2? or with mechanical ventilators/ECMO or in ICU

Supply chain management: PPE, ventilators, vaccines, etc.

* From economical rationale, limited exporting countries and SS-DD gap in pandemic
* To avoid shortages, diversification of exporting countries, subsidy to domestic producers or stockpiling

Limiting international trade or movement of people in pandemic

* Compliance to IHR?
* Relationship to “hard lock-down”

Use of technology for management or prior agreement

* Gov’t control of GPS data and privacy
* Triage when means are limited
* Hospital safety standards