

“Empowering & mobilizing PAGs on COVID-19 (and long COVID).
Prevention, immunization & treatments”

Pandemics

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Pandemics

- Pandemics - an epidemics that spread over a wide geographical area, that is affecting a high proportion of the world's population, and last over the course of several months.
- Pandemics decimated world's populations for centuries. Plague, Smallpox, Spanish flu, then HIV, Avian flu, SARS, Mpox virus...
- SARS COV-2 a novel respiratory virus
- Limited general prevention measures against respiratory viruses (distancing, lockdowns, personal hygiene, masks, quarantine) all dependent on public trust and collaboration with whole society

Initial response to Pandemics

- Limited general prevention measures against respiratory viruses (distancing, lockdowns, personal hygiene, masks, quarantine) all dependent on public trust and collaboration with whole society
- Uneven impact on different population groups
- Over 701 million confirmed cases globally, 7 millions deaths globally, over 2 millions in WHO EURO Region
- Strain on the health system affecting the access to other health care service and the health workforce
- Unprecedented effort in setting up global virus surveillance system

Pandemics vaccination

- Race for the vaccine
- Vaccine market, CEPI, COVAX
- Vaccine nationalism
- 13.64 billion COVID-19 vaccine doses administered (67% of global population vaccinated with primary series and 32% with at least one booster)
- Infodemics

COVID-19 Pandemics Legacy

- End of pandemic stage May 2023
- Long COVID, excess mortality and morbidity
- Impact on mental health, public health, childhood vaccination
- Disruption of global travel, trade, economy and education
- Global and local solidarity - Pandemic preparedness