



GLOBAL HEALTH CHALLENGES IN 2021: COVID-19 AND BEYOND

10 March 2021

foraus Global Health
Programme

AGENDA



Welcome and Introduction



Keynote speech by Kaspar
Wyss



Breakout Sessions: Thematic
Priorities Identification



Wrap up

WHAT IS FORAUS?

- Swiss Think Tank on Foreign Policy
 - Offers young talents voluntary access to the discourse
 - Global Health Program newly created in 2020
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WHO ARE WE?



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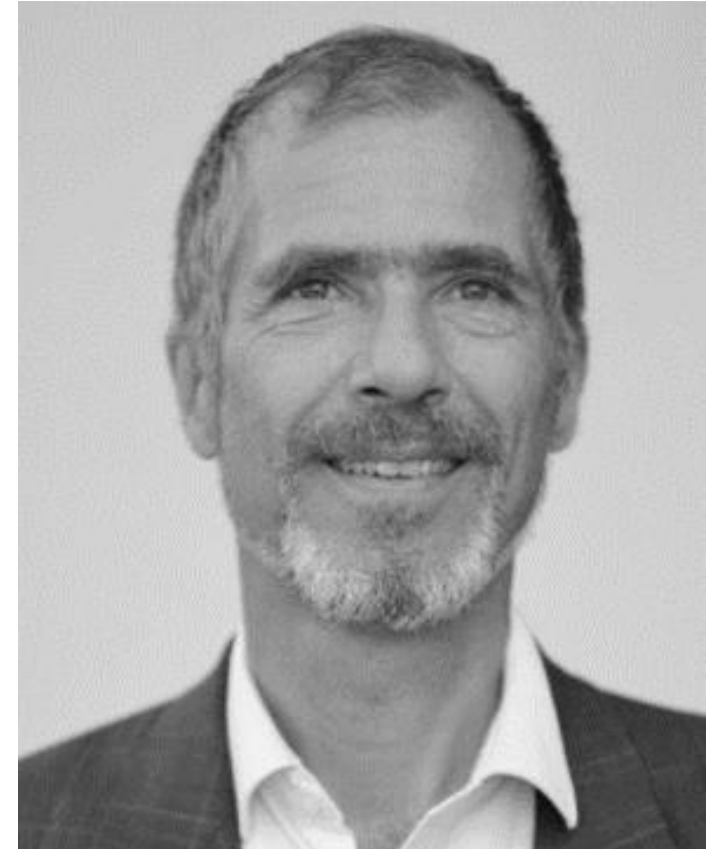
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KEYNOTE SPEAKER

Kaspar Wyss

Deputy Director of Swiss TPH, Head of the Swiss Centre for International Health (SCIH) at Swiss TPH and Professor at the University of Basel





Swiss TPH

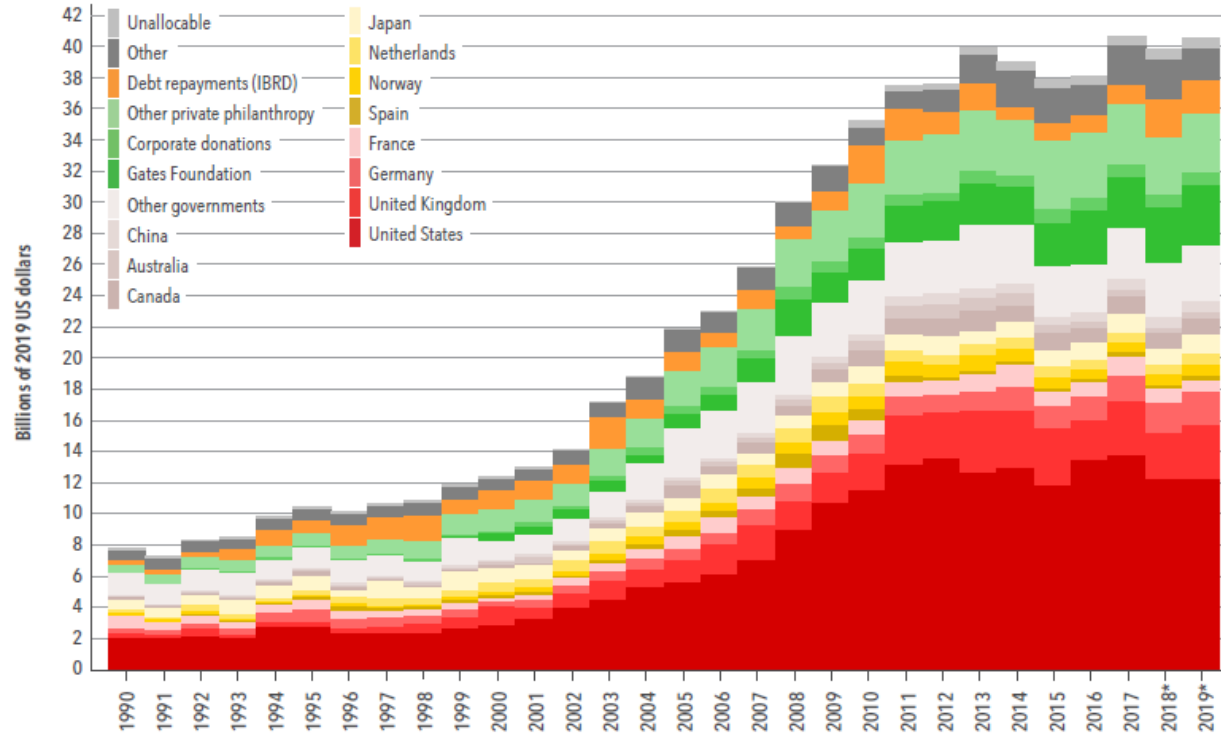


Global Health in 2021: COVID-19 and Beyond

Kaspar Wyss

10 March 2021

Official Development Aid for Health: 1990 to 2019



*2018 and 2019 estimates are preliminary. IBRD = International Bank for Reconstruction and Development

Covid-19 pandemic and Africa

- The little evidence we have in face of limited testing, no case follow-up, and sparse public statistics
- Cases started appearing at least in February 2020, mainly originating from China and Europe
- There are many cases, given the number of seeding places, and the density of human settlements
- But...
 - Limited evidence of a large number of severe pneumonia cases in hospitals (Democratic Republic of the Congo, Nigeria, Rwanda, Tanzania, Uganda, Zambia, Zimbabwe)

Reasons for concern?

- COVID-19 in Africa → Impact on malaria (cases and deaths)

	Current number of cases (World Malaria Report 2019)	Expected % increase in cases	Resulting number of additional cases		Current number of deaths (World Malaria Report 2019)	Expected % increase in deaths	Resulting number of additional deaths
WHO (2020)	228,000,000	18%	41,000,000		405,000	68%	275,000
Source 2: Swiss TPH modelling (Emilie Pothin; extrapolated data from Tanzania)	228,000,000	16%	36,000,000		405,000	26%	105,000

Experience from Ebola epidemic in West Africa (2014-2015)

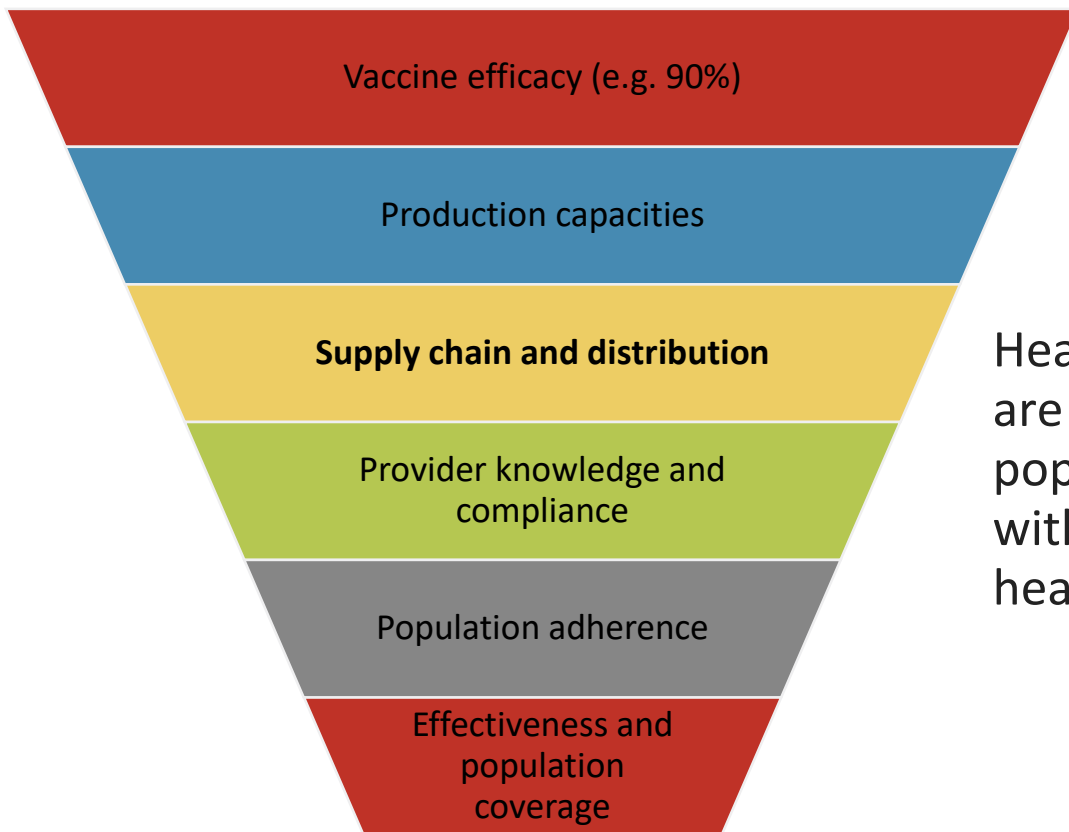
- ✓ During the Ebola epidemic in West Africa
 - ✓ Mortality due to TB increased by 60%
 - ✓ Mortality due to malaria increased by 50%
 - ✓ Mortality due to HIV increased by 15%
 - ✓ Maternal mortality increased by 75%
- ✓ More deaths were caused by the indirect effects of Ebola on the health system, than by Ebola itself

Hira and Piot (2016)

What can Switzerland do?

- ✓ Solidarity!
- ✓ Switzerland as an honest broker and as a global player
 - ✓ Gavi, Global Fund, WHO
- ✓ Innovation and R&D for diagnostics, drugs and vaccines
 - ✓ New product development partnership (PDP), similar to
 - ✓ DNDi, FIND, MMV
- ✓ Facilitating equal access to essential commodities
 - ✓ Covax facility
- ✓ Commitment to resilient health systems

From efficacy to population coverage and health outcomes



Health systems and supply chains are of high importance for population coverage with essential service and health outcomes

THANK YOU!

