Swiss TPH

Global Health in the 21ˢᵗ Century

Virtual Symposium – Social Session

28-30 June 2021

What is the biggest global health challenge today?
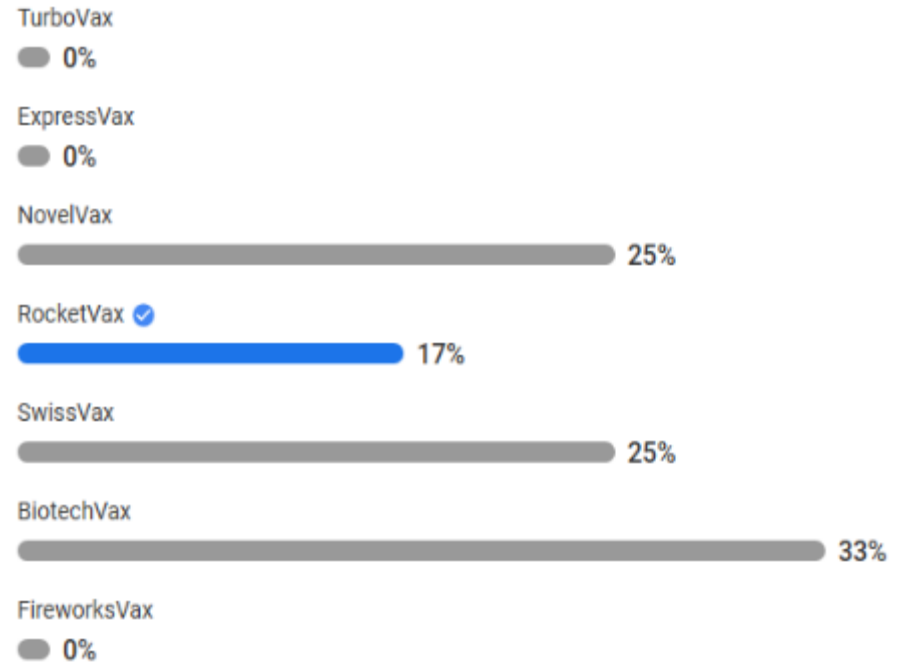
lack of resources

medicine access

lack of well trained HP

water scarcity

mistrust in science

disparities

health equity

public accountability

Anti microbial resistance

Governance

health access

lack of implementation

corona

Pollution

Inequity

poverty

Inequality

lack of pre

infodemic

Antibiotic_resistance

climate change

trust

social media

prejudice

crisis

funds

neglected diseases

poor access

Zoonotic diseases

limited resources

qualified health personal

funding

Swiss TPH

Quiz: Questions 1-2

What three colours are in the Swiss TPH Logo (multiple choice)

Green
🔘 0%

Blue ✅
████████████████████████████ 91%

yellow
🔘 9%

Fuchsia
🔘 0%

Black ✅
████████ 36%

Red ✅
████████████████████████████
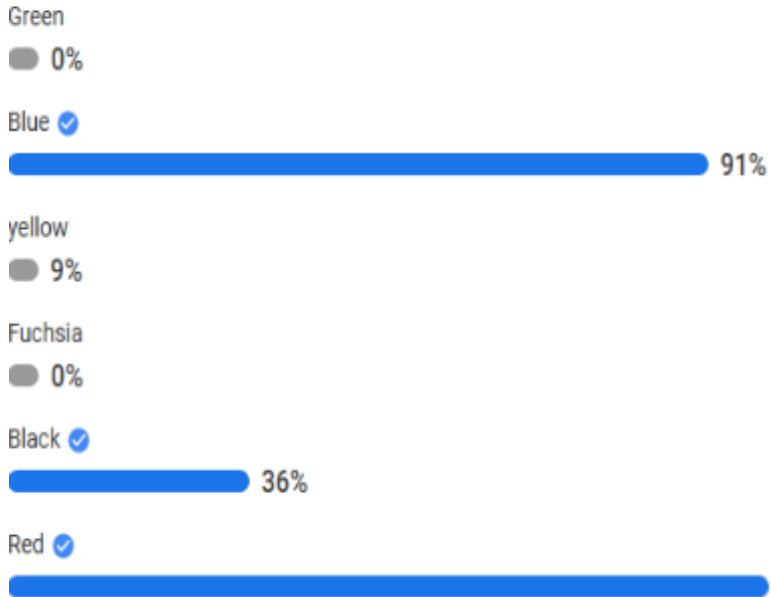
What is the name of the new vaccine project of the biotech start-up established in Basel in 2020

TurboVax
🔘 0%

ExpressVax
🔘 0%

NovelVax
████████████████████████ 25%

RocketVax ✅
█████████████ 17%

SwissVax
████████████████████████ 25%

BiotechVax
██████████████████████████████ 33%

FireworksVax
🔘 0%

Swiss TPH

Quiz: Questions 3-4

What was the deadliest infectious disease in 2019?

Malaria
33%

Hepatitis
0%

Tuberculosis ✔
50%

Measles
0%

Influenza
17%

HIV/AIDS
0%

7Cholera
0%
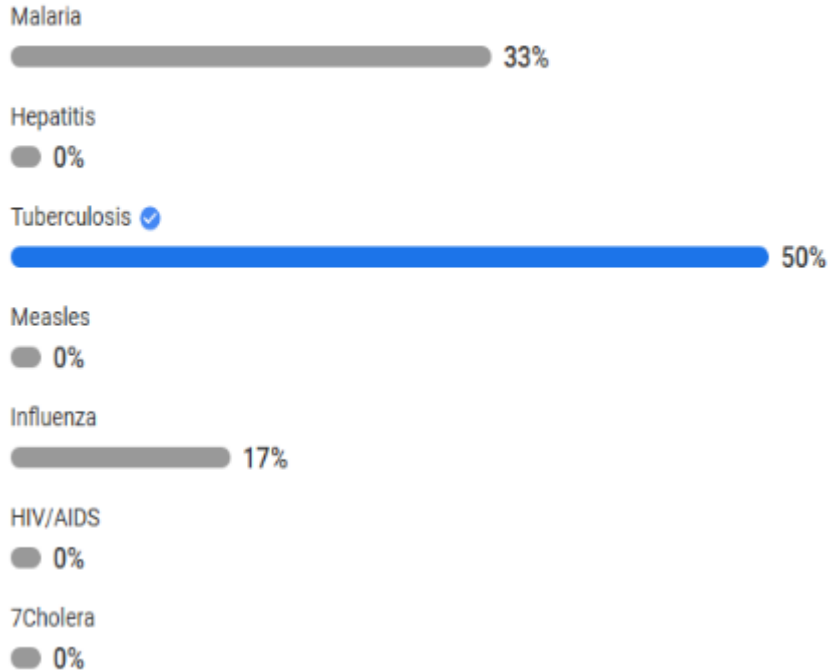
Select the three countries where Leprosy, Malaria, and Smallpox originated.

East Africa ✔
64%

Malaysia
45%

Dominican Republic ✔
18%

China
36%

Northeast Africa ✔
36%

South America
36%

Australia/New Zealand
18%

Swiss TPH
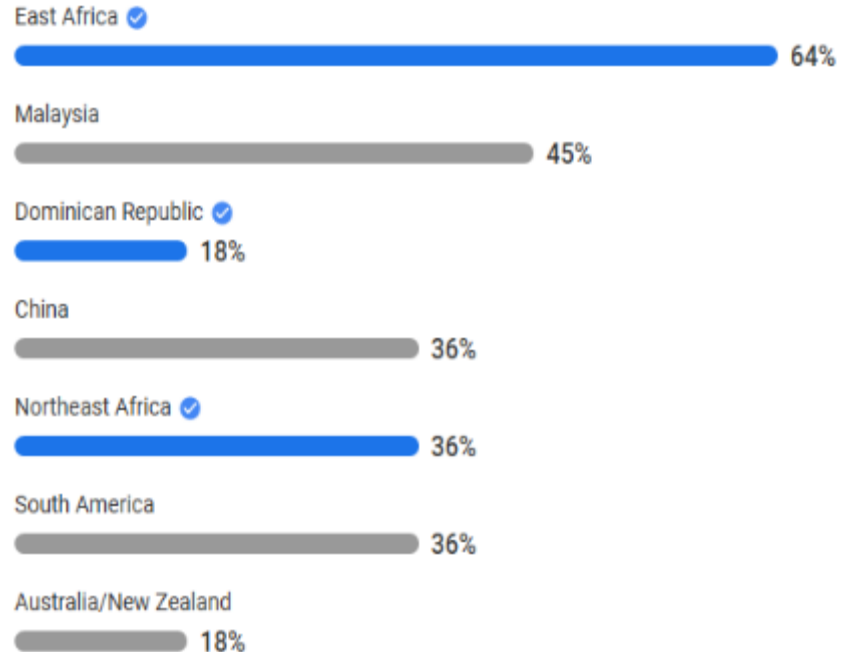
Quiz: Questions 5-6

What percentage of children were likely to die from malaria in Africa in 1990?

1

▬▬ 17%

4

● 0%

8

● 0%

More than 10% ✓

▬▬▬▬▬▬▬▬▬▬▬▬ 83%

In how many countries (as defined in the modern era, i.e., 2021 - total around 200) was malaria endemic in 1900?

30

● 0%

80

● 8%

120

▬▬▬ 17%

All except 2 ✓

▬▬▬▬▬▬▬▬▬▬▬▬▬ 75%

Swiss TPH

Quiz: Question 7

We all live under the same sky, but we don't all have the same ...

View
15%

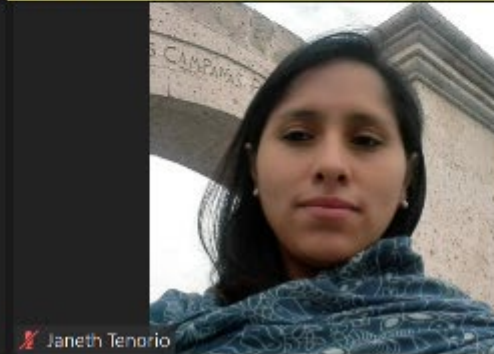Challenges
0%

Perspective
15%

Weather
0%

Horizon ✓
69%

Obstacles
0%

Swiss TPH

Quiz Winners!

Break-out Groups Summary

What is needed to address the current global health challenges?

Equality of Resources

Basic necessities/resources for health are not limited, but social inequality makes them limited. All stakeholders need to work together to change this. Mutual cooperation across countries is key.

Address Root Causes of Global Health Challenges

Multidisciplinary work is essential to address the root causes of global health challenges, such as poverty. Public health institutions should make more efforts to link with organizations addressing poverty.

...

Swiss TPH

Break-out Groups Summary *…continued*

Bridge Gap between Research and Implementation

Finding ways to bridge knowledge generation, theories and implementation needs to be addressed. Stakeholders need to work together to find ways to address implementation and scale-up challenges.

Advocate Access to Knowledge

Lack of education/knowledge and qualified personnel needs to be addressed. Access to knowledge via virtual platforms and empowering teachers to increase the quality and scope of education should be advocated. Governments should be made accountability to generate and further knowledge.

Truth and Trust

Moral issues of keeping people informed with 'truthful' info will be hard to regulate. Public organizations should actively take on this challenge, to help the public regain their trust in the scientific and public health communities.

Swiss TPH