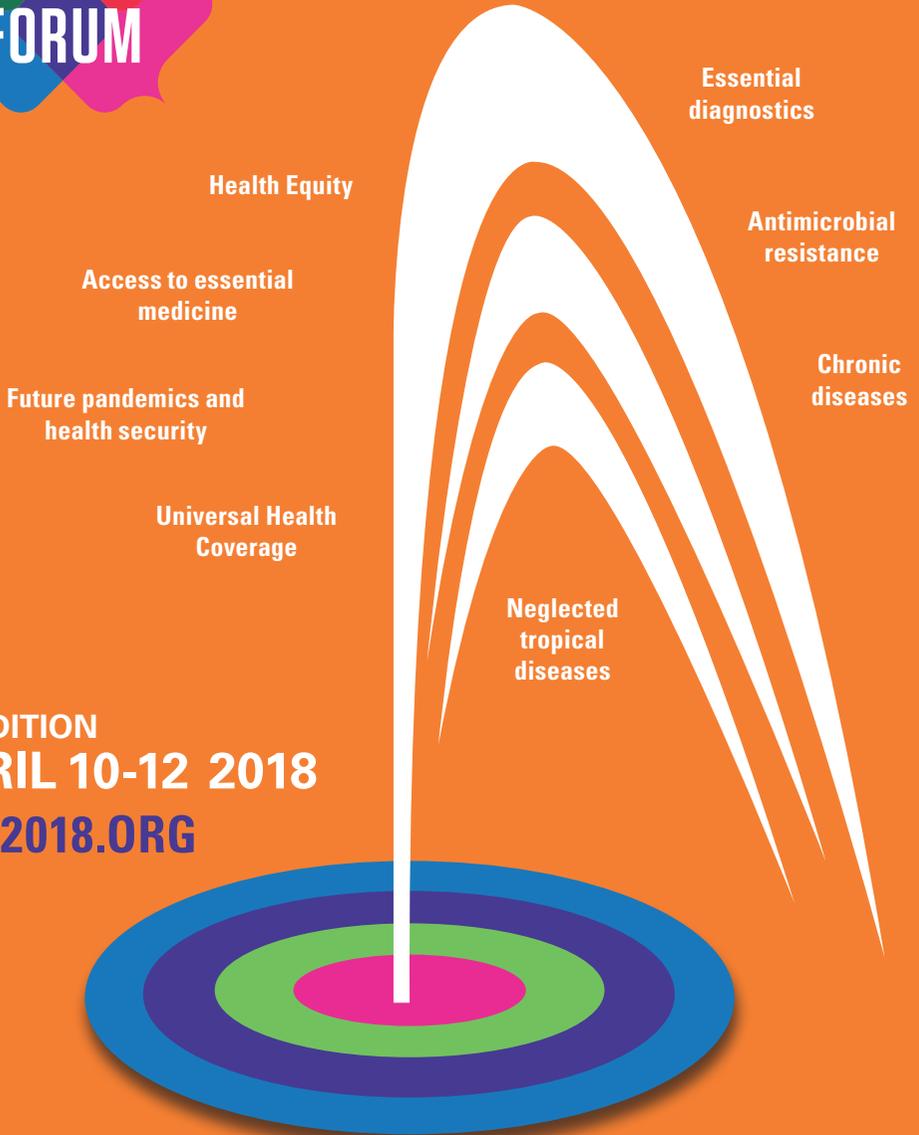




**GENEVA
HEALTH
FORUM**

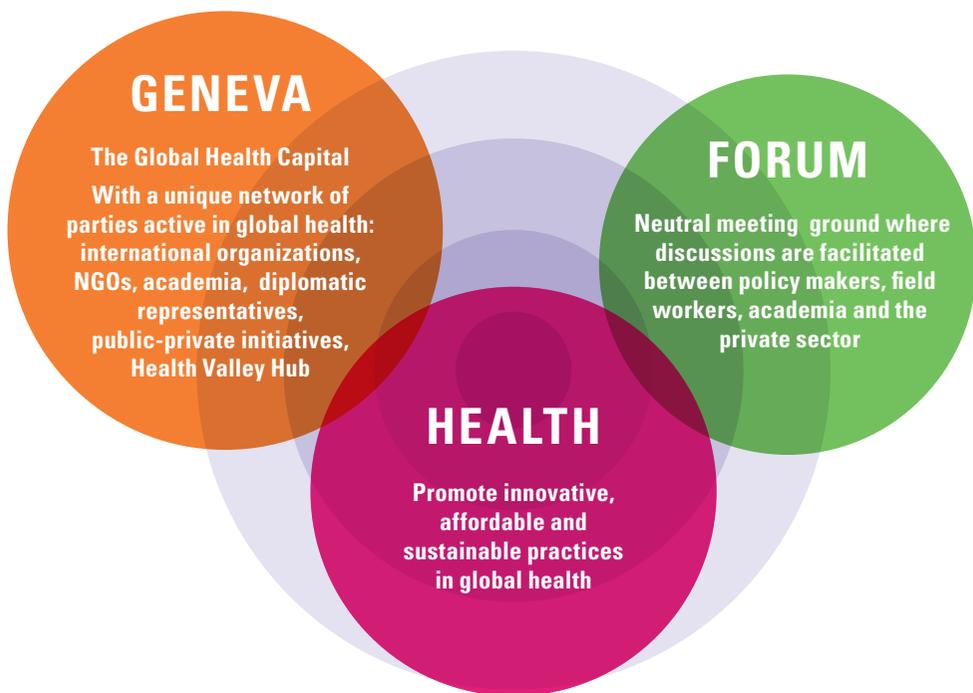
PRECISION GLOBAL HEALTH IN THE DIGITAL AGE



7TH EDITION
APRIL 10-12 2018
GHF2018.ORG

THE FORUM FOR INNOVATIVE PRACTICES IN GLOBAL HEALTH

The GHF is the forum of innovative practices in global health with the ambition becoming an absolute must where health issues, fed by field experiences, are challenged. Beyond this thread, each edition continues to develop a specific topic that stimulates interest and broadens the audience for the GHF.



The Geneva Health Forum (GHF), created in 2006 by the University Hospitals of Geneva and the Faculty of Medicine of the University of Geneva, is the Swiss flagship event in relation to global health. Every two years, GHF attracts both Swiss and internationally renowned stakeholders, and brings together participants from all sectors (health, academia, politics, civil society and private sector professionals).

BETTER TARGETED HEALTH INTERVENTIONS

Facing new global health challenges, how the digital revolution will shape public health practices and interventions for greater accuracy, participation and efficiency?

1 Exploring these challenges, together

New public health challenges and the digital revolution are changing global health practices. Together with all participants, the GHF wants to explore these challenges, and in particular to:

- Ensure better knowledge and understanding of the tools, changes to practices, and challenges
- Present current initiatives from the field
- Work together to identify opportunities for change and to identify risks

- Encourage meetings between the digital world and health providers
- Put forward actions, create opportunities, foster partnerships and develop frameworks.

To this end, we would like to encourage you to participate in the 7th edition of the Geneva Health Forum, presenting your experiences, your research, and your tools.

2 New approaches to global health are required

The remarkable progress made in recent decades has enabled a reduction in mortality rates, particularly in the fight against major pandemics (HIV, tuberculosis, malaria, and more), as well as in mother and child health.

Despite these successes, many challenges remain, including the development of resistance to anti-infective drugs, the threat of epidemics, and the high cost of certain treatments. The epidemiological transition currently underway in many countries, plus the globalisation of trade and migration,

urbanisation, climate change, and the ageing population, all require us to revise our traditional approaches and offer more effective treatments that take better account of social and environmental factors.

Major global health agendas such as the sustainable development goals, universal health coverage, improvements in medical research, and better access to health products cannot be properly addressed unless we are prepared to change the ways in which we work.

3 New tools are revolutionising the landscape

Meanwhile, information and communication technologies are disrupting our everyday life.

Healthcare is very much a part of this information revolution. The major players in digital and communications technology (Google, Apple, IBM, Facebook, Microsoft, Orange, etc.) are investing heavily in the medical sector. From the internet to data science, artificial intelligence, the Internet of Things and satellites, numerous tools are being developed. But such technologies are much more than just tools; they are profoundly changing the way in which we work. The entire organisation of the health system, treatment practices, and relationships between stakeholders are all affected.

These changes apply to rich countries but also to those with limited resources, where new technologies are already helping to overcome certain structural deficiencies.

Some see it as a mean to achieve more precise, participatory, and effective health interventions. Others doubt, stressing the importance of the relationship with the patient and the influence of public health policies.

Good or bad, change is underway. Such tools can represent opportunities, but also dangers if clear rules are not set and new strategies are not properly evaluated. Legal, ethical and economic issues must be addressed.

In the future, we will need to develop decision-making tools to ensure more efficient and effective healthcare, and to establish a more specific, appropriate and targeted approach through what can be referred to as "Precision Global Health".

PRECISION GLOBAL HEALTH IN THE DIGITAL AGE

GHF 2018 HIGHLIGHTS



KEY FIGURES

- 240** Speakers
- 350** Expected abstracts
- 5** Plenary sessions
- 25** Parallel sessions
- 10** Workshops
- 3** Global Health Leaders Lunch Dialogues

- 6** Breakfast sessions
- 6** Lunch sessions
- 40** Innovations at the Global Health Lab
- 1** Geneva Health Tour

AN INCLUSIVE PARTNERSHIP

The complexity of global health requires an integrated and multi sectoral approach; the GHF fosters inclusive partnerships among various parties active in global health.



Founders



Gold Partners



Special Collaboration



Silver Partners



Platinum Partners



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