

# Having a transformational impact on health

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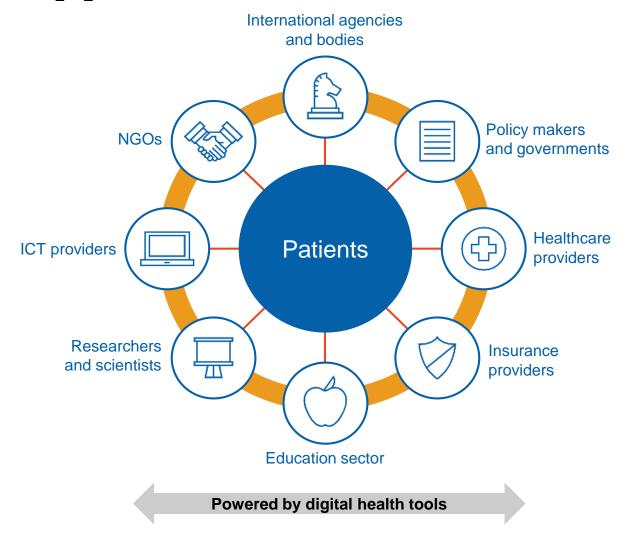
#### **The Novartis Foundation**

We are a philanthropic organization aiming to have a transformational and sustainable impact on the health of low-income populations.

- We work with partners on in-country programs and research to identify the healthcare solutions that work best
- We support our partners as they scale up proven solutions
- We use the new evidence to inform national and global health policy



#### Our approach





#### **Our focus areas and locations**



Enhancing cardiovascular health in low-income communities



Accelerating leprosy elimination



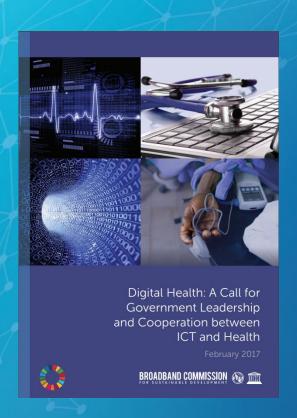
Reimagining healthcare through digital technology





# Digital Health: A Call for Government Leadership and Cooperation between ICT and Health

A 2017 report from the Broadband Commission Working Group on Digital Health





#### **Critical Success Factors**



Sustained senior government leadership and committed financing



Effective governance mechanisms



A national ICT framework that facilitates alignment between health and ICT sectors



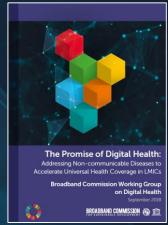
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The Promise of Digital Health:
Addressing Non-communicable
Diseases to Accelerate Universal
Health Coverage in LMICs

Second report of the Broadband Commission Working Group on Digital Health September 2018





#### **Broadband Commission Working Group on Digital Health**

#### **Chairs**

The Novartis Foundation and Intel Corporation

#### **Commissioners**

Republic of Rwanda, Government of Ethiopia, Government of Pakistan, European Commission, UN-OHRLLS, African Union, GSMA, UN Foundation-DIAL, Nokia, KT Corp, Global Partnerships Forum, Microsoft, Huawei Technologies, UN Global Pulse, America Movil

#### **External digital health experts**

WHO, World Bank, PAHO, Vital Strategies, The Union, USAID, PATH, Asia eHealth Info Network, NCD Alliance, NORAD, Praekelt, Gates Foundation, World Economic Forum

Top experts identify and share digital health best practices and lessons



#### Today: A global epidemic is becoming a growing crisis

#### 15 million

people die each year from lifestyle diseases such as diabetes and heart disease (non-communicable diseases)

>85%

of these deaths occur in lowand middle-income countries Avoidable diseases are killing millions of people at the prime of their lives

#### **The Promise of Digital Health**

#### Addressing Non-communicable Diseases to Accelerate Universal Health Coverage in LMICs

The second report from the Broadband Commission Working Group on Digital Health provides practical building blocks and best-practice examples to help policy makers build sustainable digital health solutions



Policy makers should prioritize and lead a digital health strategy



Legal frameworks must protect patients while enabling innovation



Standardized infrastructure allows information to be used and shared to manage NCDs efficiently and effectively



Interoperability
between different
digital health
solutions and data
sources enables
coordinated NCD
management



Partnering
to combine expertise,
assets and ideas
increases the scale
and impact of digital
health solutions



Committed and sustained financing takes digital health solutions from proofof-concept to scale

Digital health should be considered an essential part of the healthcare system, just like hospital beds

# The Novartis Foundation in numbers



# 7 million

people reached in 2017

## \$15 million

2017 budget

### 14 countries

involved in our programs

# 30+ years

we've fought to eliminate leprosy



www.novartisfoundation.org www.youtube.com/novartisfoundation

Twitter: @NovartisFDN

