

Rethinking value assessment of preventive health interventions

A Health ROI Assessor framework

06 May 2024

In the past, health expenditures have been discussed politically only as a cost and not as an investment in sustainable development and growth



Governments aiming to keep costs down

Over 80 percent of current health spending from pooled sources

Public budgets on health are overstretched across the globe



Increasing health expenditures are necessary to achieve SDGs

SDG 3 "Ensure healthy lives and promote well-being for all at all ages"

Annual new investments of up to \$371 billion are required in lowerand middle-income countries to achieve SDG 3 (WHO estimate)



Health expenditures are expected to increase to USD 11.0 trillion by 2030

Health spending set to outpace GDP growth

Convincing the right stakeholders to invest in health and smart, value-adding solutions is decisive for sustainable growth



WifOR is fostering a paradigm shift in health – from a cost factor to a driver for growth, innovation, wealth, and prosperity with better health

PAST FUTURE Health Economy as a driver for growth and employment Health Economy as a Growth sector. increasing work force, diverse sector, contribution to GDP new career and employment opportunities Healthcare as a cost factor Separate silos and fragmentation | Healthcare only | Input orientation | Increasing health expenditures Investment in Better quality, more health to promote outcome oriented growth and productivity

Rethinking value assessment of health interventions

How could new approaches to assess the return on health investments support policy decision-making within and beyond the healthcare sector?



Return on Investment (ROI) – Health metrics should be established and integrated into e.g., the EU Semester



Measure the social burden (cost of illness)

Calculate the social impact of medical innovations

Quantify economic impact of investments

New evaluation approaches should complement traditional HTA

Traditional HTA

- well-established evaluation approach to enhance efficiency <u>but</u>:
- incomplete assessment of broader economic gains
- focus on curative care limits applicability to preventive measures
- foregoes societal dimension of improved population health

New approaches should

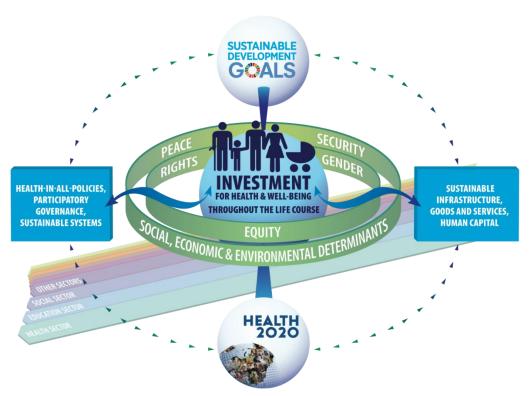
- address <u>macroeconomic</u>
 value of health investments
- incorporate <u>societal</u> value of health interventions
- provide a framework to assess value of <u>preventive</u> healthcare

- Value assessment understandable for a broad range of stakeholders within and beyond healthcare systems
- support policymakers to <u>optimize</u>
 <u>resource allocation</u> for enhanced population health
- shifting from a cost-centric
 perspective to an understanding of
 health interventions as motor of
 social and economic growth

W

"The time has come for a new narrative that sees health not as a cost, but an investment that is the foundation of productive, resilient, and stable economies."

Dr. Tedros Ghebreyesus, Director-General, World Health Organization



"The size and nature of the health system ... are likely to have profound direct implications for the performance of the economy as a whole..." (13).

Health systems are significant contributors to sustainable and inclusive growth, helping to create benefits for the whole community – particularly those left behind.

DRIVING INCLUSIVE GROWTH

Source: Hamelmann C, Dyakova M (2017,

Agenda: Rethinking value assessment of health interventions

1 Presentation of the speakers

- i. Why do we need a broader value assessment?
 Varnee Murugan U.S. Chamber of Commerce, Bethesda, MD, USA
- ii. Concrete methods that have been developed Rifat Atun, Harvard University, Boston, MA, USA
- iii. Use case: Cancer Law in Chile
 Carolina Goic Boroevic, Center for cancer prevention and control Medicine
 School Pontificia Universidad Catolica de Chile Santiago, Santiago Chile
- 2 Guided discussion
- 3 Q&A with the audience

W





Questions to Varnee Murugan

What are the barriers to implementation of VBHC in LMICs and how can these be addressed?



Question to Rifat Atun





How could these new approaches go alongside traditional HTA?

Source: WifOR 2024.

Question to Carolina Goic Boroevic

?

What value would innovative ROI assessment bring when implementing a cancer law as done in Chile?

Source: WifOR 2024.

Questions to the panelists:

1. What are some positive examples of where we've seen a value-driven health ROI approach?



- 2. What would be the next crucial step to implement new evaluation approaches?
- 3. Which benefits could a new approach to valuing preventative health interventions bring for other areas of civil society, for example education or climate action?
- 4. If you had 30 seconds with Joe Biden what would be your message?

W



Thank you

WifOR Institute

Joseph-Haydn-Strasse 1

10557 Berlin

Germany | Greece | Latin America | USA

+49 30 2325 6665-0

□ +49 30 2325 6665-95

+49 175 685 9738

dennis.ostwald@wifor.com

www.wifor.com

Prof. Dr. Dennis A. Ostwald Founder and CEO

