

### HTAi experience to support HTA in Africa

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Vicepresident HTAi

- HTAi and what it promotes
- HTAi actions
- Value and values
- HTA
- Priority setting, what, where and by whom
- How HTA, HTAi can help in the subsaharian region







- HTAi is the global, non-profit, scientific and professional society for all those who produce, use or encounter HTA
- 82 organizations and over 2,500 individual members from 65 countries around the world.
- HTAi is a member-driven organization, representing a variety of stakeholders (researchers, policy makers, industry, academia, health service providers, agencies and patients,...)
- Neutral forum

# Value of HTAi networking

- The opportunity to interact and network with various stakeholders (i.e. HTA bodies, leaders of health system payer/coverage bodies and industry market access)
- The opportunity for **open discussion** of relevant and pertinent topics
- Group discussions and informal networking
- Direct impact on HTA country-level policies

The opportunity for stakeholder collaboration and discussion is highly valued.

#### HTAI HEALTH TECHNOLOGY ASSESSMENT INTERNATIONAL HTAI ACTIONS



- Annual meeting
- Interest groups (10)
- Side events
- Journal
  - IJTAHC
- Policy Fora
  - Global
  - Latin America
  - Asia



### **Policy Fora**



Current and future fora

Global Policy Forum: 27-29 January 2019

Barcelona, Spain

Asia Policy Forum (HTAsiaLink): 29 -30 October 2018 Jakarta, Indonesia

Latin America Policy Forum (REDETSA-PAHO): 29-30 A Buenos Aires, Argentina

HTAi fora a unique opportunity for industry and senior HTA agencies and payer representatives to discuss key HTA issues.

## Spending more does not mean..

Private Public % GDP 18 16 14 12 10.2 10.2 0 0 0 10 8.8 8.8 60 8.8 80.00 0.7 00 8.6 -8 6 4 2 0 United State

9.3. Health expenditure as a share of GDP, 2013 (or nearest year)

Note: Excluding investments unless otherwise stated.

1. Data refers to 2012.

2. Including investments.

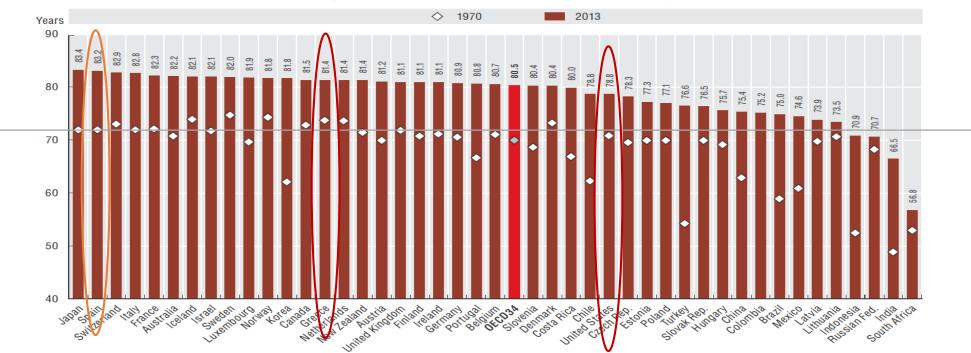
HEALTH TECHNOLOGY ASSESSMENT INTERNATIONAL

Source: OECD Health Statistics 2015, http://dx.doi.org/10.1787/health-data-en; WHO Global Health Expenditure Database.

StatLink me http://dx.doi.org/10.1787/888933281263



# ...obtaining better results

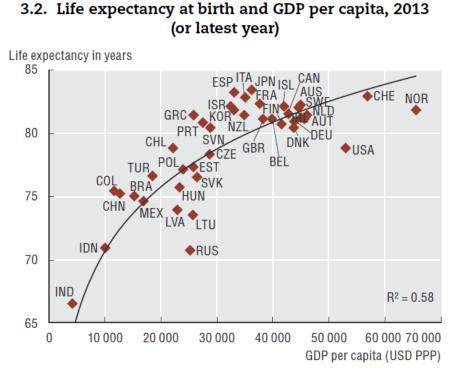


3.1. Life expectancy at birth, 1970 and 2013 (or nearest years)

Source: OECD Health Statistics 2015, http://dx.doi.org/10.1787/health-data-en.

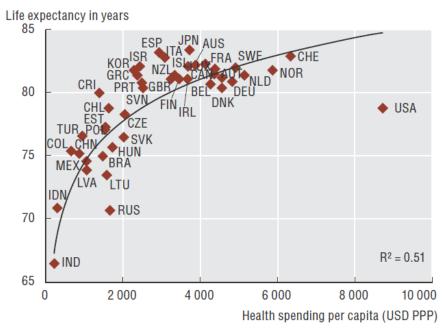
StatLink and http://dx.doi.org/10.1787/888933280727





Source: OECD Health Statistics 2015, http://dx.doi.org/10.1787/health-data-en. StatLink and http://dx.doi.org/10.1787/888933280727

#### 3.3. Life expectancy at birth and health spending per capita, 2013 (or latest year)



Source: OECD Health Statistics 2015, http://dx.doi.org/10.1787/health-data-en. StatLink and http://dx.doi.org/10.1787/888933280727

# What is technology?

HTA: HEALTH TECHNOLOGY ASSESSMENT INTERNATIONAL

> «the systematic application of scientific and other organized knowledge to practical tasks»

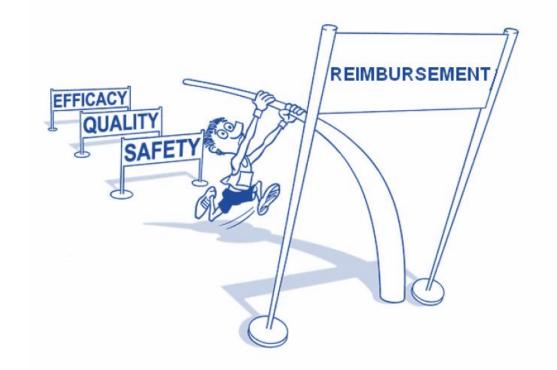
> > Galbraith, J. K. (1967). The new industrial state. Boston, MA: Houghton Mifflin.



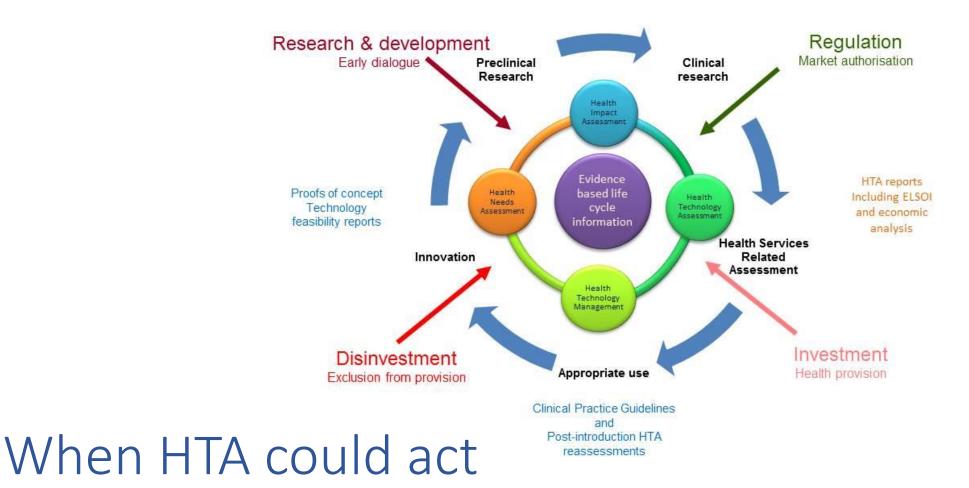
# HTA, the fourth guarantee

HEALTH TECHNOLOGY ASSESSMENT INTERNA

 Health technology assessment (HTA) is a multidisciplinary activity that systematically examines the safety, clinical efficacy and effectiveness, cost, costeffectiveness, organisational implications, social consequences, legal and ethical considerations of the application of a health technology – usually a drug, medical device or clinical/surgical procedure







Clinical trials and other epidemiological designs

### HTA: HEALTH TECHNOLOGY ASSESSMENT INTERNATIONAL Priority setting

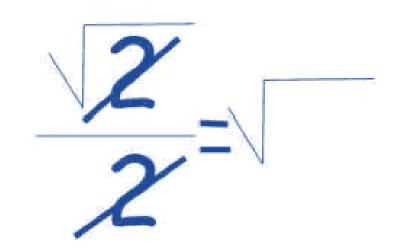


- Where I live
  - Population characteristics and
  - Workforce
  - System characteristics
- Which "my" principles (values) and "my priorities" are
- How much money I have



### Value and values not all the methods are valid

- Both are context dependent
- Both depend on stakeholder perspective
- Value of solutions (technologies) depend on life cycle
- Values could vary along time



### Motives for HTA implementation

#### **HIGH INCOME COUNTRIES**

- To support decision making in health care and promote appropriate resource allocation
- Credibility, transparency and accountability at different decision making levels
- To achieve better quality of health services
- Sustainability of the health system
- Interest of the managers to produce a credible process

#### LOW AND MIDDLE INCOME COUNTRIES

dressing issues in healt

- To support decision making in health care and promote appropriate resource allocation
- Credibility, transparency and accountability at different decision making levels
- To achieve better quality of health services
- To reduce and /or control healthcare costs
- Sustainability of the health system

## HTA models. Enablers

#### **High Income countries**

- Availability of financial resources to perform/run HTA
- Availability of human resources to develop HTA
- Existing good practices and examples from other countries
- Existing international networking, support and collaboration
- Understanding the local needs and setting priorities

#### LM income countries

- Availability of human resources to develop HTA
- Availability of financial resources to perform/run HTA
- Existing good practices and examples from other countries
- Understanding the local needs and setting priorities
- Existing international networking, support and collaboration

# HTA models. Barriers

### **High income countries**

- Lack of financial resources to perform/run HTA
- Lack of human resources to perform/run HTA
- Resistance to change from existing practice routines and culture
- Lack of interest for EBM and/or HTA
- Lack of knowledge about EBM and/or HTA

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### How to link this in SubSaharan countries

- Context analysis
  - Problems and values
- Stakeholders involvement
  - Values and priorities definition
- Capacity building
- Legal framework
- HTAi role:
  - promoting capacity building
  - creating a neutral forum for discussion
  - Sustaining a Subsaharan HTA network





# HTAi scholarships and Grants

HTAi offers scholarships and travel grants to support individuals working in HTA in low and middle income countries:

• HTAi Educational Scholarships

To benefit individuals from developing countries studying HTA

- <u>The Jill Sanders Memorial Scholarship</u> To benefit individuals from *Africa* studying HTA
- HTAi Travel Grants

To support individuals from low and middle income countries and to support representatives from non-profit patient organizations to attend HTAi Annual Meetings



# **Thank You**

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