Agenda

16:00 Opening of session
16:05 Self introduction of panellists
16:10 Presentation of the Call for Innovative Technologies
16:20 Panellists' questions and answers
17:00 Discussion
17:25 Summary and closing remarks
The WHO Call for Innovative Technologies that Address Global Health Concerns
Supported by the Bill and Melinda Gates Foundation

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Essential Health Technologies EHT

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Institutional Framework

WHA61.21 Global strategy and plan of action on public health, innovation and intellectual property (2008)

● initiatives are not sufficient to surmount the challenges of meeting the goal of ensuring access and innovation for needed health products and medical devices.

ANNEX GLOBAL STRATEGY ON PUBLIC HEALTH, INNOVATION AND INTELLECTUAL PROPERTY
Institutional Framework

Strategic Objective 11

- To ensure improved access, quality and use of medical products and technologies
Health Research and Development

- Total global expenditure on health research and development in 2005: US$ 160.3 billion
- Expenditure by high-income countries: 97% (mostly spent on products, processes and services for their own markets).
- Expenditure by low and middle income countries: 3%

Medical Device Innovation: Summary

- ~100,000 patent applications a year
- 80% of patent applications concern North America, Europe and Japan.
- Focus on developing high-tech solutions for high-income countries and subsequently a lack of innovative solutions for low and middle-income countries.
WHO Call for Innovative Technologies

- To identify and evaluate innovative medical devices which address global health concerns and are likely to be available, appropriate and affordable for use in low- and middle-income settings

- Invited submissions from manufacturers, institutions, universities, governments, individuals and non-profit organizations
Process and Key Dates for the Call

- **11 September 2009**: Launch of the call
- **31 January 2010**: Deadline for submission of applications
- **February-March 2010**: Screening of applications by WHO and collaborating institutions
- **27–29 April 2010**: Selection of applications by the Advisory Group on Innovative Technologies in Copenhagen.
- **30 June 2010**: Posting of the list of selected innovative technologies on the WHO website
Call for Innovative Technologies

Submissions needed to:

- Be innovative
- Address priority health problems
- Meet a set of defined selection criteria
WHO Partners

- Members of the Advisory Group on Innovative Technologies
- WHO Collaborating Centres
- Non-governmental organizations
- Professional associations
- Manufacturers' umbrella organizations
- Academia
- Patients' associations
Launch in Munich 11 September 2009

INFRATECH Web Archive
Online archive for the INFRATECH discussion group

WHO Call for Innovative Technologies
By ashamed | September 16, 2009
A total of 84 Submissions Received From 29 Countries Received by Deadline for Submissions 31 January 2010

Screening and Selection

- Screening for formal eligibility by WHO
- Evaluation of submissions by WHO and external experts: Euroscan and University of Toronto
15 Selected Innovative Technologies posted on WHO website

- 8 commercialized products
- 7 not-yet commercialized products
Selected Technologies

Posted on Web site – Posters at the Global Forum

http://www.who.int/medical_devices/initiatives/en/