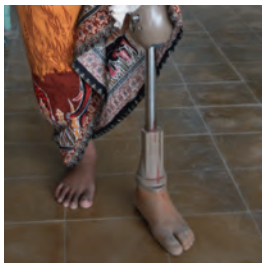
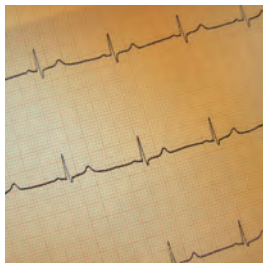
Innovation
Affordability
Safety
Equity
Effective



Improving access to safe, effective and innovative quality medical devices

Research
Assessment
Training
Maintenance



Second WHO Global Forum

on Medical Devices:

Priority Medical Devices for Universal Health Coverage

Centre International de Conférences Genève (CICG)
Geneva, Switzerland
22–24 November 2013

World Health Organization

Acknowledgements

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The European Commission

The members of the Programme Committee and the Local Organizing Committee.

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Welcome

Distinguished ladies and gentlemen:

On behalf of the World Health Organization, we welcome you to Geneva, Switzerland for The Second WHO Global Forum on Medical Devices: Priority Medical Devices for Universal Health Coverage, providing the global public health community an opportunity for unprecedented collaboration to increase access to high-quality, safe, and appropriate-priority medical devices. Our global health initiative aims to impact all aspects of healthcare delivery, from diagnosis to treatment, and further enable those from academia, international organizations, industry, and NGOs to exchange their own experiences and challenges in our common endeavour to provide more equitable access to medical devices, particularly in limited-resource settings.

We thank you for your enthusiastic response to the call for abstracts, which has enabled us to organize a 3-day program that includes 28 workshops, 159 oral presentations in parallel sessions, 144 posters, and 8 films. You will join approximately 700 of your colleagues from 108 countries in 4 plenary sessions that will address the key issues facing the medical device community in 2013.

Thank you very kindly for your attendance and participation,

The Local Organizing Committee

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Meeting Objectives

- To define methods of increasing access to priority medical devices under the Universal Health Coverage initiative.
- To share evidence on best practices in health technology assessment, management and regulation of medical devices.
- To demonstrate the development and use of appropriate and innovative technologies that respond to global health priorities.
- To present the outcomes of the implementation of the World Health Assembly resolution on health technologies (WHA60.29) and the status of actions resulting from the First Global Forum on Medical Devices.

Background

The adoption of the first resolution on health technologies in May 2007 by the World Health Assembly (WHA 60.29) set the framework for an unprecedented focus on health technologies. Medical devices involve those health technologies that are critical to delivery within health systems. However, attention to issues of equity, quality and access is insufficient, and often the most essential medical devices are not available.

The 1st Global Forum on Medical Devices took place in Bangkok in September 2010, with participants coming from 107 Member States. The event raised awareness and served as a forum to share ideas on how to increase access to safe and effective medical devices.

Now, 3 years later, the 2nd Global Forum on Medical Devices will address the development of lists of medical devices by clinical intervention and disseminate information about innovative, appropriate, and affordable devices for low-resource settings in accordance with the WHA 60.29 resolution.

2nd WHO Global Forum on Medical Devices

22–24 NOVEMBER 2013

CICG, GENEVA, SWITZERLAND

Friday 22 November 2013

09:00–18:00	**WORKSHOP TRACKS** WHO/UN Tools to Improve Healthcare Delivery Health Technology Assessment Nomenclature, Standards and Regulations Health Tech Management and Clinical Engineering Radiation Safety / Biomedical Engineering Innovation Reproductive, Maternal, Newborn and Child Health / Approaches to Improving Healthcare Delivery	 Salle 1 Salle 18 Salle 3 Salle 2 Salle 5/6 Salle 4 Salle 15

Saturday 23 November 2013

09:00–10:00	**PLENARY SESSION 1** "Medical devices for Universal Health Coverage"		Salle 1
10:30–12:00	**PARALLEL SESSIONS** Health Technology Assessment: Networks and Societies around the Globe Health Technology Management: Country Initiatives Regulation of Medical Devices Innovation in Medical Devices Health Care Delivery / Health Care Infrastructure	 * Spanish translation available * * French translation available *	 Salle 4 Salle 2 Salle 3 Salle 1 Salle 5/6
12:00–13:00	*Lunch*		
13:00–14:00	**POSTER SESSION 1**		
14:00–15:30	**PARALLEL SESSIONS** How to Prioritize Medical Devices Health Technology Management: Country Initiatives Regulation of Medical Devices: Country Initiatives Innovation in Medical Devices for Maternal and Child Health Medical Imaging	 * French translation available * * Spanish translation available *	 Salle 4 Salle 2 Salle 3 Salle 1 Salle 5/6
16:00–17:00	**PLENARY SESSION 2** "The unifinished agenda: medical devices are indispensable for reaching the MDG targets"		Salle 1
17:00–19:00	Film viewing	Social networking / poster viewing	Salle 2

Sunday 24 November 2013

09:00–10:00	**PLENARY SESSION 3** "Medical devices for the Non-Communicable Diseases (NCD) agenda"		Salle 1
10:30–12:00	**PARALLEL SESSIONS** Health Technology Assessment Policies for Medical Devices / Technical Specifications Safety of Medical Devices Innovative Medical Devices for Low-Resource Settings Human Resources in BME	 * Spanish translation available * * French translation available *	 Salle 4 Salle 2 Salle 3 Salle 1 Salle 5/6
12:00–13:00	*Lunch*		
13:00–14:00	**POSTER SESSION 2**		
14:00–15:30	**PARALLEL SESSIONS** Local Production in Low-Resource Settings Procurement of Medical Devices Patient safety / Medical Software Innovative Medical Devices for Low-Resource Settings Human Resources for Technology Life Cycle Management / Human Resources in Medical Physics	 * French translation available * * Spanish translation available *	 Salle 4 Salle 2 Salle 3 Salle 1 Salle 5/6
16:00–16:45	**PLENARY SESSION 4** "Policies, innovation, regulation, assessment, management and safe use of medical devices for increasing access"		Salle 1
16:45–17:00	**CLOSING SESSION** Summary of recommendations from parallel sessions and closure of Forum		Salle 1
17:00	**ADJOURN**		

* All plenary sessions will have French and Spanish translation available *

WORKSHOP PROGRAMME (AS OF 18 NOVEMBER 2013)
FRIDAY 22 NOVEMBER

09:00–09:10	**PLENARY / WELCOME / LOGISTICS**						
	Salle 1	**Salle 18**	**Salle 3**	**Salle 2**	**Salle 5/6**	**Salle 4**	**Salle 15**
	WHO/UN Tools to Improve Healthcare Delivery	**Health Technology Assessment**	**Nomenclature, Standards and Regulations**	**Health Tech Management / Clinical Engineering**	**Medical Imaging and Radiation Safety**	**Innovation**	**Reproductive, Maternal, Newborn and Child Health**
09:15–10:00	Supporting integrated national strategic health planning, costing and health impact analysis: the OneHealth Tool (UNAIDS, UNDP, WHO, WB, UNFPA, UNICEF, the Futures Institute)	Creating synergies between national HTA and regional HTA agencies and hospitals in the assessment of medical devices (HTAi)	GMDN - a requirement for Unique Device Identification (GMDN Agency)	Healthcare Technology Management (HTM): ACCE advanced clinical engineering workshops (ACCE)	Role of medical physics in promoting radiation safety culture in health care (IOMP)	Innovation Sandbox Workshop: engaging medtech entrepreneurs to improve health in low- and middle-income countries through the power of co-creation (CAMTech, Mass. General Hospital)	MANDATE: priority setting for medical devices to reduce maternal, fetal and neonatal mortality (RTI International)
10:00–10:45	Service Availability and Readiness Assessment (SARA) tool for health system planning and management (WHO)						
10:45–11:10	**Health break**		**Health break**	**Health break**	**Health break**		**Health break**
11:10–12:00	Crucial role of medical devices in emergency & essential surgical care (WHO)		Partnership on regulatory harmonization (AHWP, APEC)	Improving data quality and technology management with mobile devices (Health Partners International)	Medical imaging education in developing countries (ISR, WFUMB, ISRRT)		Medical device introduction: adding the Non-pneumatic Anti Shock Garment (NASG) for obstetric haemorrhage to programs and policies (UCSF)
12:00–13:30	**Lunch / WHO visit**						
	WHO/UN Tools to Improve Healthcare Delivery	**Health Technology Assessment**	**Nomenclature, Standards and Regulations**	**Health Tech Management / Clinical Engineering**	**Biomedical Engineering**	**Innovation**	**Approaches to Improving Healthcare Delivery**
13:30–14:20	Kits for humanitarian health response (WHO/UNFPA/ UNICEF)	How to set up an HTA agency (INAHTA)	International standards – state of play and future trends in the medical domain (DITTA)	Computerized Maintenance Management Systems (CMMS): essential features and pitfalls to avoid (ACCE)	Human resources for medical devices: the role of the Biomedical Engineer (WHO)	Training for local innovation of affordable and appropriate medical devices in developing countries: learning from the Stanford India Biodesign Experience (All India Inst. of Medical Sciences)	Améliorer les pratiques des projets d'appui à l'équipement médical intégrant des dons (Improving practices in medical equipment support projects which include donations) (HUMATEM) * in French and English, not translated *
14:30–15:20			Medical software – regulatory and legal trends (DITTA)	WHO template for technical specifications of medical equipment (WHO)	How to define the basic academic curriculum to train clinical engineers (CED/IFMBE)		
15:20–16:00	**Health break**						
16:00–16:50	Interagency list of medical devices for reproductive, maternal, newborn and child health (WHO/UNFPA/ UNICEF)	Information retrieval for HTA (NOKC)	National Regulatory Assessment tool (WHO)	A new generation web-based medical technology management system (INBIT, U. Patras)	Harmonization of biomedical engineering education: status and challenges (IFMBE)	Local production of medical devices in Africa: characterizing the landscape and assessing feasibility (WHO)	A tool for prevention and early diagnosis of neuro-degenerative diseases (Intl. U. of Japan)
17:00–17:50	WHO Medical Device Information System (WHO)		Digital hospital 21st century: you certainly can't manage it if you don't understand it [YCCMIIYDUI] (CHIRP)	Medical equipment donations: a toolkit for UK – developing country partnerships (THET)	Enhancing biomedical engineering education through innovation experiences (Nat. Univ. of Singapore)	Optimizing the WHO Compendium of Innovative Health Technologies for Low-Resource Settings (WHO)	Disaster preparedness for health technology managers (IUPESM)

Useful information

Forum venue

Centre International de Conférences Genève
Rue de Varembé 17
1211 Geneva

Internet
WiFi login: OMS
Password: WHO

For SpotMe updates
Username: WHO13
Password: geneva13

Transportation to the CICG: Near all pre-booked hotels (except Ibis Nations), tram 15 can take you in the direction of the CICG terminus stop *Nations.* From Ibis Nations, bus 8 can transport you to the CICG stop *UIT* in the direction OMS/Appia.

Food at the venue

CICG restaurant in the venue offers reasonably priced meals (around 10–20 CHF).

Currency

Local currency is Swiss Francs (CHF) not Euros. Exchange rate is around US $ 0.93.

Geneva tourism sites:

http://www.geneve-tourisme.ch
http://www.geneva.com
http://myswitzerland.com
http://search.ch.com

Geneva transportation:

Geneva bus and tram information: http://www.tpg.ch/
Swiss train information: http://www.sbb.ch/ticketshop

Taxi stands are at almost all main squares. The Forum venue (CICG) is about 10 minutes from the airport (25-30 CHF). A taxi from the airport to the town centre costs 35–50 CHF.

Taxi-phone SA Geneva: +41 22 33 141 33 www.taxi-phone.ch
AA Genève Central Taxi: +41 22 3 202 202 www.geneve-taxi.ch

Presenter guidelines

Speakers

- Speakers should deliver their slides to conference organizers the day before the presentation or before the start of the plenary session the morning of their talk.
- Speakers should arrive 15 minutes prior to the session start.
- To allow sufficient time for panel discussion, time limits will be strictly enforced.
- Speakers are expected to be present for the duration of the session.

Posters

- Posters should be set up before 08:00 on Saturday 23 November.
- Posters must be removed between 17:00 and 19:00 on 24 November.
- Poster presenters should be at the designated poster area at least 10 minutes before their assigned poster session begins and, if possible, during the lunch hour and coffee breaks.

Films

- Film presenters should arrive 15 minutes prior to the start of the film viewing.
- Each presenter may give a brief (1 minute or less) introduction before his/her video.
- After all films are completed, film presenters will participate in panel discussion.

Collaborating organizations

UN agencies

UNFPA

unicef

WORLD BANK

Non-governmental organizations in official relations with WHO

International Federation for Medical and Biological Engineering

IFMBE

International Federation of Hospital Engineering

International Society of Radiology

ISR The International Society of Radiology

International Society of Radiographers & Radiological Technologists

ISRRT INTERNATIONAL SOCIETY OF RADIOGRAPHERS & RADIOLOGICAL TECHNOLOGISTS

International Union of Architects

uia

World Federation for Ultrasound in Medicine and Biology

WFUMB

Organizations with memoranda of understanding with WHO

International Information Network on New and Emerging Health Technologies

EuroScan

Health Technology Assessment International

HTAi

International Network of Agencies for Health Technology Assessment

INAHTA

Organization of Medical Physics

Other collaborating organizations

American College of Clinical Engineering

ACCE

Diagnostic Imaging, Healthcare IT & Radiation Therapy Trade Association

DITTA GLOBAL DIAGNOSTIC IMAGING, HEALTHCARE IT & RADIATION THERAPY TRADE ASSOCIATION

Global Medical Technology Alliance

GMTA

Hum@tem

Institute of Biomedical Technology

INBIT

International Union for Physical and Engineering Sciences in Medicine

IUPESM IOMP IFMBE

RAD-AID.org Radiology serving the world