

OPEN DIALOGUE SERIES ON WOMEN'S EMPOWERMENT

Innovation for Women's Health

Presented by the Women Observatory for eHealth (WeObservatory)

With support from Connecting Nurses, Connecting Midwives and Sanofi



With the participation of






OPEN DIALOGUE SERIES ON WOMEN'S EMPOWERMENT

Innovation for Women's Health

The overall objective of the WeObservatory at the Foundation Millennia2025 is to serve as a unique Resource Center to promote women's empowerment through the access and use of advanced technologies for health, combined with innovative integrated collaborative leadership programs. This roundtable provides a set of innovations that addresses women's health needs.

One year before the achievement of the UN MDGs, the OPEN DIALOGUE SERIES initiated in May 2012 in Geneva, offer the opportunity to connect, dialogue and shape the Vision of The Future by 2025 with key players from the private sector, UN agencies, NGOs, universities, foundations, governments representatives and women's associations.

AGENDA

8:30 - 9:00 - Welcome coffee

9:00 - 9:30 - Introductory remarks and outline of the Open Dialogue Series

Dr. Marie-Charlotte Boukassa, Adviser, Service Delivery and Safety, World Health Organization
Dr. Véronique Inès Thouvenot, Co-Founder, Millennia2025 Foundation

9:30 - 10:30 - Innovation and digital solidarity for women's health

Dr. Jordi Serrano Pons, CEO and Founder, UniversalDoctor
Mrs. Sylvie Coussel, Katy Forget, Connecting Nurses, Connecting Midwives - Video show
Dr. Pietre Aparicio, President, Latino Caucus-APHA
Mr. Laurent Dieterich, Bus, Architect, Secure Collaboration

PARTNERS

May 20, 2014 – 8:30 – 12:30
Geneva Press Club, La Pastorale
Route de Ferney 106, Geneva, Switzerland
FREE ENTRANCE

Connecting Nurses Ceremony Award
Marie Belginobel, chargée de mission in the management of care in University Hospital of Geneva
MBC - Mams & Chats

10:30 - 10:45 - Coffee break

10:45 - 12:15 - Innovative partnerships for scaling up women's health

Pr. Yashraj Kwanikam, CEO Global eHealth Consultants
Mrs. Jeanette Lemaitre, Coordinator, Zero Mothers Die - Video show
Mr. Martin Bernhardt, Sanofi International
Dr. Ine Kleinhövel, President, UNFM
Mrs. Puyllis Zimmer, President, Nurse Practitioner Healthcare Foundation

12:15 - 12:30 - Conclusion and way forward: Visions of the Future by 2025

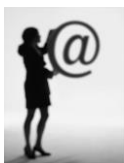
Mrs. Marie-Anne Delahaat, CEO and Founder, Foundation Millennia2025 Women and Innovation, PaF











INTRODUCTION

The overall objective of the Women Observatory for eHealth (WeObservatory)¹ at the Foundation Millennia2025² is to serve as a unique Resource Center to promote women's empowerment through the access and use of advanced technologies for health, combined with innovative integrated collaborative leadership programs. The roundtable provided a set of innovations to address women's health needs, explored some of the conditions for scaling up, and presented a vision of the future by 2025.

Held a year from the deadline for the UN Millennium Development Goals (MDGs), the **OPEN DIALOGUE SERIES**-initiated in May 2012 in Geneva³--offered the opportunity to establish connections, dialogue, and shape the Vision of the Future by 2025, with key players from the private sector, UN agencies, NGOs, universities, foundations, government representatives and women's associations.



SUMMARY OF THE PRESENTATIONS

The roundtable was composed of ten presentations that addressed different aspects of innovation in diverse contexts. They examined ways in which innovation can help meet the health needs of women in Africa, the Americas, Europe and Asia, through mobile applications, connected platforms, data security, eHealth national structures, global initiative on maternal health, diabetes education in schools and university networks. Dr. Veronique Ines Thouvenot, Scientific Director and Head of the WeObservatory, moderated the roundtable, with the support of Cyril Frankel, Webmaster, and Doyna Zharavina, project manager of the WeObservatory.

Introductory remarks and outline of the Open Dialogue Series

After the welcome words of Marie Anne Delahaut, founder of the Millennia2025 Foundation, Dr. Marie-Charlotte Bouësseau from the World Health Organization introduced the topic of *Innovation from the ethical perspective*. "Articulating ethical and evidence-based policy options" is one of the six core functions of the World Health Organization[1], ethics for new technologies includes the following issues:

- Respect of individuals and their dignity, people-centered care, the needs of the communities, specific protection for vulnerable persons, protection of privacy and confidentiality of personal data.
- Optimization of the risk/benefit ratio, e.g. patient safety and reporting systems on incidents.
- Justice and equity in access to care, fair processes
- Good governance mechanisms such as public access to transparent information, inclusiveness, accountability.

In addition to frameworks and regulations, business plans should follow these core principles, ensuring their implementation based on common values and language, so innovation is conceived not as an end in itself, but as means to improve quality of health care.

More than frameworks and regulations, business plans should follow these core values to establish common values and language, and promote inclusiveness, so the adoption of new technologies is conceived not as an end in itself, but as a medium to disseminate health information, education and care.

The innovative eHealth projects selected for the *WeObservatory*, which were presented by Dr. Veronique Ines Thouvenot, address these issues and look at empowering women in eHealth and generating equal access to health in the four continents⁴. The overall objective of the WeObservatory is to serve as a unique resource center on eHealth and telemedicine, to promote women's empowerment through the access to and use of advanced technologies, combined with innovative integrated collaborative leadership programs. The WeObservatory provides support to selected projects in Africa, America, Asia and Europe that cover the areas of Mental Health (Canada and Congo DR), HIV (Canada), ePrevention (Peru), Wounds Care (France), Diabetic

¹ <http://www.millennia2015.org/WeObservatory>

² http://www.millennia2015.org/millennia2025_foundation

³ http://www.millennia2015.org/files/files/Publications/GHD_roundtable_agenda_2012_05_22.pdf

⁴ http://www.millennia2015.org/WeObs_Selected_Projects

FootCare (Kosovo), Maternal Health (Spain, Nigeria, Philippines), the Elderly (Philippines) and Emergencies during disasters (Philippines). The WeObservatory is expected to become a unique innovative ePlatform at the service of women and health professionals, within the global framework of the post UN Millennium Development Goals.

Innovation and digital solidarity for women's health

The first session offered a set of innovative solutions to overcome the barriers identified in the WeHealth Study 2010 – 2012⁵.

Multilingualism, highlighted as a crucial need for women, is addressed with *UniversalNurse Speaker*, a new translation tool to facilitate multilingual healthcare communication across language boundaries between nurses and patients, which was presented by Dr. Jordi Serrano Pons. UniversalNurse Speaker is tailored to support nurses in communicating with patients, and vice versa, in multiple languages. This will empower nurses to deliver care to patients in diverse multicultural settings. UniversalNurse Speaker is powered by the UniversalDoctor translation technology, used by hospitals and patients worldwide.

Connected platforms offer impressive opportunities for women, in particular to nurses and midwives. *Connecting Nurses*⁶-presented by Sylvie Coumel-and *Connecting Midwives*⁷-presented by Caty Forget, facilitate the exchange of innovative solutions through interactive professional connections and forums. Through these online exchanges, nurses and midwives can improve their professional practice, thereby, reducing maternal and newborn mortality and improving health outcomes for women, especially those in the world's most underserved communities.

Data security and privacy is addressed with a new project, presented by Laurent Dieterich, which will provide highly secure private Safes and TeamSpaces in order to store, share, deliver and archive confidential Information. The solution provides Login/Password Storage, Team Organization and Collaboration, Executive Boards, paperless Meetings, Archive, Organization to Patients Communication, among other capabilities, independent of location and the type of device used (*SecureSafe* runs as a web application on desktops and laptops and as an app on iOS and Android tablets and smartphones).

Connecting Nurses award ceremony

Marie Seignobos, chargée de mission in the management of care in University Hospital of Geneva, was offered the Connecting Nurses Award by Phyllis Zimmer and Sylvie Coumel. Her project, *MàC - Menu à Choix*⁸, was selected for further support and dissemination.



Innovative partnerships for scaling up women's health

The second session focused on the mechanisms to scale up innovative partnerships and ensure their access to all women.

Prof. S. Yunkap Kwankam, Ph.D., Executive Director of the International Society for Telemedicine and eHealth (ISfTeH), introduced the *Global Knowledge Commons for m-eHealth*: a global repository and knowledge sharing platform. It includes a Registry of eHealth projects linked to publishers; a "Who is who in m-eHealth"

⁵ http://www.millennia2015.org/Women_and_eHealth - http://www.millennia2015.org/files/files/M15_Documents/Millennia2015_WeHealth_Key_Findings_and_Action_plans_2012.pdf

⁶ <http://www.connecting-nurses.com/web/>

⁷ <http://connectingmidwives.com/web/>

⁸ <http://care-challenge.com/en/news/two-projects-receive-promotional-support> - <http://care-challenge.com/en/ideas/m%C3%A0c-menu-%C3%A0-choix--2>

with information on individuals and institutions; and a repository of shareable knowledge objects, such as articles, presentations and videos.

Pregnant women are one of the most fragile segments of patient populations, and the use of ICT is currently not sufficiently expanded to overcome the shockingly high number of unnecessary annual deaths, estimated to 300,000. *Zero Mothers Die*⁹ proposes a global approach and technical solutions for improving the health of pregnant women through the distribution of 100,000 mobiles per year to pregnant women at risk, with free airtime to communicate with healthcare professionals.

Creating awareness on *Diabetes at School* in Turkey, with the support of Sanofi (Dr. Martin Bernhardt), has permitted in two years to train 7,5 million students, 585,000 teachers and 541,000 parents through family and communities involvement¹⁰. Based on this positive experiment with the ministries of Health and Education, a global framework is under development for its expansion to the United States and Mexico.

Dr. Line Kleinebrel, Vice president of the Université Numérique Francophone Mondiale (UNFM)¹¹, presented several initiatives such as *RAFT*¹², the *telemedicine network in African countries*, and *mDiabetes*, starting in June in Senegal and Egypt, with a focus on the Ramadan period. During her presentation, Dr. Kleinebrel highlighted South-South collaboration as one of the success factors to help ensure knowledge sharing and local solutions deployment.

Nurse Practitioners (NP) (Phyllis Zimmer) play an active role in more than 70 countries around the world. The NP roles, as well as their education standards, vary widely, influenced by the diverse roles women play around the globe. The *Nurse Practitioner Healthcare Foundation*¹³ looks at improving the quality of healthcare provided, through nurse practitioner innovations in research, education, health policy, service, and philanthropy. Activities cover interfacing with state, national, and regional NP groups; partnering with other disciplines; tracking record with federal agencies; continuing education: accreditation, development and initiation of print/web-based/live programs; publication of white papers; enforcing patient education products, especially for those with low literacy; facilitating rural health partnership, and ensuring a relationship with Oncology Nurse Advisor and Clinical Advisor (Haymarket Media).



DISCUSSION

Participants raised issues of differences between ethics and laws, the need to include of patient in the development of technological solutions, the use of pictures and videos to address illiteracy, and the affordability of internet connections for vulnerable populations.



CONCLUSION

Conclusion and way forward: Visions of the Future by 2025

The Roundtable offered a dynamic opportunity to share expertise and field experiences on the implementation of eHealth and Telemedicine solutions addressing women's health needs. Marie Anne Delahaut highlighted in her conclusions the key points of each presentation, citing Mrs. Eleanor Roosevelt, and the vision of the future by 2025 within the Action Plans of the Millennia2025 Foundation and the foresight exercise. From Information transfer, Knowledge process to concrete Actions, data is aggregated into seven Macro Issues¹⁴ to ensure equality between women and men, the respect of rights and diversity, the development of the human capital and the digital solidarity in order to empower women by 2025.

⁹ <http://www.zeromothersdie.org/>

¹⁰ Video: <https://mail.google.com/mail/u/0/?tab=wm#inbox/1463de689a92dcc3?projector=1>

¹¹ <http://www.unfm.org/>

¹² <http://raft.globalhealthforum.net/>

¹³ <http://www.nphealthcarefoundation.org/>

¹⁴ http://www.millennia2015.org/index_EN



Participants, speakers and partners who joined the Roundtable are warmly thanked for their continuous interest and support. We would like to express our appreciation also to Doyna Zharavina and Cyril Frankel for their assistance with the event.

Report prepared by Véronique Inès Thouvenot and Lilia Perez-Chavolla, advisor at the WeObservatory.