

IRCCS Foundation "Carlo Besta" Neurological Institute



G7 Side Event

Saturday 4th November 2017 9.00-18.00

39th Floor Meeting Room Palazzo Lombardia, Piazza Città di Lombardia, Milan, Italy

INNOVATION AND RESEARCH FOR HEALTHY AGEING:

new questions for research and new answers from innovation

Under the auspices of

WHO World Health Organization – EBC European Brain Council

Italian Ministry of Health - Lombardy Region













G7 Side Event

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9.00-9.30 **Opening**

- Alberto Guglielmo, President IRCCS Foundation Neurological Institute Carlo Besta, Milan, Italy
- Giovanni Leonardi, Director-General for Research and Health Innovation, Italian MoH, Rome, Italy
- Giulio Gallera, Health and Welfare Regional Head, Lombardia Region, Milan, Italy
- Luca Del Gobbo, University, Research and Open Innovation Regional Head, Lombardia Region, Milan, Italy
- John Beard, WHO Director Department Ageing and Life Cours, Geneva, Switzerland
- Monica Di Luca, Vice-President European Brain Council Bruxelles, Milan, Italy
- Fabrizio Tagliavini Scientific Director IRCCS Foundation "Carlo Besta" Neurological Institute, Milan, Italy

9.30-9.45 Setting the G7 Technical Meeting

The frame for global health and WHO's vision: healthy ageing as key element to reach SDGs **John Beard**, WHO Director Department Ageing and Life Course

9.45-10.00 The role of science and the challenges of ageing

Fabrizio Tagliavini, Scientific Director IRCCS Foundation "Carlo Besta" Neurological Institute

10.00-11.00 Gaps that need to be filled: the role of Research

Chairs: Giovanni Leonardi (MoH), Monica Di Luca (EBC,FENS)

- Developing global research policy for healthy ageing and monitoring impact in countries
 Ritu Sadana, Coordinator metrics, monitoring and research on healthy ageing, Department Ageing and Life
 Course, WHO
- Universal health coverage and the challenge of an ageing population
 Sarah Louise Barber, Director of WHO Kobe Centre, Kobe, Japan
- The EU European Innovation Partnership in Active and Healthy Ageing (EIP on AHA): fostering innovation in the field of active and healthy ageing.

Roberto Zuffada Project Manager, Funka Nu AB, Coordination and Support for AHA, Milan, Italy

11.00-11.30 *Coffee break*





11.30-12.30 Gaps that need to be filled: the role of Research

Chairs: Stefano Cappa (President SINDEM), Frédéric Destrebeca (Executive Director European Brain Council)

- New epidemiological approaches to monitor healthy ageing: challenges and priorities
 Somnath Chatterji, WHO- Head Information, Evidence and Research
- Brain research: the key for healthy ageing
 Monica Di Luca, Vice President European Brain Council; Past President FENS
- Research supporting policy development and innovation
 Matilde Leonardi, Director WHO Collaborating Centre Research Branch Besta

12.30-13.00 Chair: *Fabrizio Tagliavini*, Scientific Director Neurological Institute Carlo Besta Research and innovation for healthy ageing of populations: recommendations for the G7 Ministries of Health

On. Beatrice Lorenzin, Italian Minister of Health

13.00-14.30 Lunch

14.30- 15.50 Novel ideas for healthy ageing: Innovation to address challenges

Chairs: Luca Del Gobbo (University, Research and Open Innovation Regional Head, Lombardia Region), Gianluca Vago (Rector University of Milan)

Key questions and new role of science and technology

- Biology and genetics of human aging and the myth of healthy longevity
 Claudio Franceschi, IRCCS, Istituto delle Scienze Neurologiche di Bologna, Bologna, Italy
- Implementation of the 2030 Agenda for Sustainable Development and its global goals:
 Challenges for science and opportunities from innovation and research
 Pierluigi Nicotera, Scientific Director German Centre for Neurodegenerative Disorders, Bonn, Germany
- The challenges of drugs for an healthy ageing world
 Mario Melazzini, President AIFA (Agenzia Italiana del Farmaco), Rome, Italy





15.50-16.10 *Coffee Break*

16.10-17.30 Novel ideas for healthy ageing: Innovation to address challenges

Chairs: Giulio Gallera (Health and Welfare Regional Head, Lombardia Region), Mario Melazzini (President AIFA Agenzia Italiana del Farmaco)

Key Question and new role of Economy and Politics

- Developing national political strategies for healthy ageing
 Roberto Bernabei, President Italia Longeva, Professor of Geriatrics, Catholic University, Rome, Italy
- Keeping people healthy in ageing: the political challenges

 Silvio Garattini, Director IRCCS Istituto di Ricerche Farmacologiche Mario Negri, Milan, Italy
- The G20 initiative on implementation of the 2030 Agenda for Sustainable Development Heiko Warnken Head Health, population policy and social securit"; German Ministry for Economic Cooperation and Development-BMZ, Berlin, Germany
- The global demographic change and its challenges to policies: why research is crucial for countries' development
 Jerome Edmond Bickenbach, Chair Disability Policy Unit, Schweizer Paraplegiker-Forschung Nottwil, Switzerland

17.30 -18.00 Chair: *Laragh Gollogly*, Editor WHO Bulletin, WHO, Geneva, Switzerland **Key Note Speaker**

Innovation and Research for Healthy Ageing in the Global WHO perspective

Dr. Tedros Adhanom Ghebreyesus*, WHO Director General

18.00-18.15 Conclusions

Key Messages on Research and Innovation for Healthy Ageing from G7 Side Event to G7 of Ministries of Health

Laragh Gollogly, Editor WHO Bulletin, WHO, Geneva, Switzerland





Conceptual note and Objectives of the G7 Side Event 2017 on Innovation and Research for Healthy Ageing

Sotto gli auspici della Presidenza italiana del G7 - Under the auspices of the Italian G7 Presidency

The main aim of this G7 Side Event is to *Sotto* support Ministries of Health that will convene in Milan for the G7, to identify the most important challenges and the key questions that we need to answer to improve healthy ageing worldwide.

G7 Health Ministers' Meeting is one of the ministerial meetings, which brings together the Health Ministers from G7 (Japan, Canada, France, Germany, Italy, the United Kingdom, and the United States) and the European Commission to exchange views and form a consensus on a variety of health issues which the international society is facing. Healthy Ageing is one of them and RESEARCH and INNOVATION could be keys to achieve it globally

There is an increasing need to move global agenda on healthy ageing, the next big public health challenge, forward. We need to identify new ways of thinking about old things, as we are not asking the right questions of policy makers, to researchers, to society.

How do we frame the questions of research and innovation so that we can reframe the challenges of healthy ageing? There are still gaps that need to be filled, and this is the role of research. There is an increasing need to bring together various novel ideas in a way that they affect society, and this is the role of innovation.

The aim of this G7 side event, coordinated and organized by the National Neurological Institute Carlo Besta IRCCS Foundation, that in 2018 will celebrate 100 years from its foundation, is to reframe the challenges of healthy ageing in a manner that will lead to innovation and make a difference to the lives of older adults. The Italian G7 Technical Workshop will consider the issue of healthy ageing that was discussed during last G7 in Japan last year.

Results of the Milan Side Event will support the G7 summit with items focusing on importance for countries to invest in research and innovation.

WHO has been providing technical inputs into the global agenda on healthy ageing and will contribute to the G7 workshop so that policy recommendations are consistent from a global perspective.

European Brain Council (EBC) is a non-profit organization gathering patient associations, major brain-related societies as well as industries and it promote research, in particular brain research, in order to improve the quality of life of those 165 million Europeans that are living with a brain disorder, causing a global cost (direct and indirect) exceeding 800 billion euros for the National Health budgets.

Lombardia Region is leading innovation and research in the health and welfare sectors and is doing a major political, economic and structural reform to support healthy ageing of its population.





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Scientific Board

Fondazione IRCCS Istituto Neurologico Carlo Besta, Milan, Italy

Matilde Leonardi, Fabrizio Tagliavini,

World Health Organization, Geneva, Switzerland

John Beard, Somnath Chatterji, Ritu Sadana

Faculty

Philippe Amouyel, France	Giulio Gallera, Italy
Sarah Louise Barber, Japan	Silvio Garattini, Italy
Roberto Bernabei, Italy	Laragh Gollogly, Switzerland
Jerome Edmond Bickenbach, Switzerland	Giovanni Leonardi, Italy
Stefano Cappa, Italy	Mario Melazzini, Italy
Luca Del Gobbo, Italy	Pierluigi Nicotera, Germany
Frédéric Destrebecq, Belgium	Gianluca Vago, Italy
Monica Di Luca, Italy	Heiko Warnken, Germany
Claudio Franceschi, Italy	Roberto Zuffada, Italy

Local Scientific Committee

Departments and Units' Directors of Fondazione IRCCS Istituto Neurologico Carlo Besta, Milan, Italy

Maria Grazia Bruzzone Barbara Garavaglia Dario Caldiroli Giorgio Giaccone Marco de Curtis Giuseppe Lauria Francesco Di Meco Renato Mantegazza Roberto Eleopra Nardo Nardocci Laura Fariselli Chiara Pantaleoni Paolo Ferroli Eugenio Parati Gaetano Finocchiaro **Davide Pareyson** Silvana Franceschetti Antonio Silvani Franco Taroni Angelo Franzini

Event Organization and contacts

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<u>NOTE:</u> Registration to the G7 side event is <u>compulsory</u> due to limited number of seats and to security reasons. Beyond 100 participants, all others will be hosted in Sala Soresin, Palazzo Lombardia 1st floor, where live connection with the G7 Side Event will be available

www.istituto-besta.it

