







## With the support of





# Scientific meeting of the Accademia di Medicina di Torino to honour Benedetto Terracini, epidemiologist and public health scientist

# Friday, 3rd of April 2020

Molecular Biotechnology Center - Aula Darwin Via Nizza, 52 - Torino

### **Program**

8.45-9.15 Welcome: Stefano Geuna, Rector of the University of Turin. Giancarlo Isaia, President of the Accademia di Medicina. Bianca Gardella Tedeschi, President of the Archivio Ebraico Terracini. Franco Merletti, Coordinator of the CPO Piemonte. Alberto Anfossi, Secretary General of the Compagnia di San Paolo. Giovanni Quaglia, President of the Fondazione CRT.

Benedetto's family history

**Chair**: Franco Berrino, Ruggero Montesano 9.15-9.30 **Erika Luciano**, Alessandro Terracini, father and mathematician: from curing to counting 9.30-9.45 **Gianluigi Beccaria**, Benvenuto Terracini, uncle and linguist: from mapping words to mapping diseases

Chair: Neil Pearce

cancer screening

9.45-10.20 **Rodolfo Saracci**, Migrants' health at risk: the Mediterranean case and the missing public health agenda

10.20-10.50 Coffee Break

**Chair**: Annibale Biggeri, Silvia Franceschi, Margareth Quinn, Lorenzo Simonato 10.50-11.25 **Bianca De Stavola**, Causal models in epidemiology 11.25-12.00 **Elsebeth Lynge**, Evaluation of effect of breast

12.00-12.35 **Deborah Lawlor**, Methods for determining causal effects of in utero exposures on postnatal offspring health

12.35-13.10 **Nubia Munoz**, HPV and cervical cancer: from research to prevention; the Colombian case

### 13.10-14.00 Lunch Break

Chair: Pier Alberto Bertazzi, Pietro Comba, Marcel Goldberg 14.00-14.35 Juan Pablo Ramos-Bonilla, The asbestos prohibition law in Colombia: how powerful political and economic forces that opposed the ban were defeated 14.35-15.10 Jack Siemiatycki, The interface between epidemiology and the courtroom: with particular reference to a class action against Big Tobacco 15.10-15.45 David Kriebel, The precautionary principle in cancer prevention: science policy when facts are uncertain, values are in dispute and decisions are urgent 15.45-16.00 Nereo Segnan, Primary/secondary prevention, cancer registration and clinical epidemiology in Piedmont

16.00-16.30 Coffee Break

**Chair**: Roberta Pirastu, Kurt Straif 16.30-17.05 **Elisabete Weiderpass**, Global cancer burden, health inequalities and research priorities in cancer prevention 17.05-17.30 **Benedetto Terracini**, The onset of the Monographs Programme: the legacy of Renzo Tomatis

The meeting access is open and students are welcome to attend

### Speakers, chairs and invited scientists

**Iacopo Baussano**, Epidemiologist. Scientist, Infections and Cancer Epidemiology Unit, International Agency for Research on Cancer, World Health Organization, Lyon, France

Gianluigi Beccaria, Linguist. Former Professor of History of Italian Language, University of Turin

Franco Berrino, Cancer Epidemiologist and Nutritionist. Former Director, Department of Prevention, National Cancer Institute, Milan Pier Alberto Bertazzi, Epidemiologist. Honorary Professor and Former Head, Clinica del Lavoro di Milano, University of Milan Medical School

**Annibale Biggeri**, Epidemiologist and Statistician. Department of Statistics, Computer Science, Applications *Giuseppe Parenti*, University of Florence

**Ricardo Cabral**, Cancerologist. Former Scientist, Unit of Chemical Carcinogenesis, International Agency for Research on Cancer, World Health Organization, Lyon, France and Department of Pathology, Nagoya City University Medical School, Nagoya, Japan

Roberto Calisti, Occupational Health Scientist. Head Occupational Safety and Health Unit, Civitanova, Marche Region

Franco Carnevale, Workers' Health Historian. Former Head, Unit of Occupational Health, National Health Service, Florence

 $\textbf{Cesare Cislaghi}, Former \ Health \ Economist. \ University \ of \ Milan \ Medical \ School$ 

**Maria Luisa Clementi**, Professional Journalist. Editorial director of *Epidemiologia & Prevenzione*, Journal of the Italian Association of Epidemiology

**Pietro Comba**, Epidemiologist. Former Head, Unit of Environmental and Social Epidemiology, Department of Environment and Health, National Institute of Health, Rome

Dario Consonni, Epidemiologist. Clinica del Lavoro di Milano, University of Milan Medical School

**Bianca De Stavola**, Biostatistician. Deputy Head, Population, Policy and Practice Research and Teaching Department, UCL Great Ormond Street Institute of Child Health, University College, London, UK

**Silvia Franceschi**, Epidemiologist. Director, Centro di Riferimento Oncologico, Aviano, Italy. Former Head Infections and Cancer Epidemiology Unit, International Agency for Research on Cancer, World Health Organization, Lyon, France

Marcel Goldberg, Epidemiologist. Inserm UMS 11 Epidemiological Population-Based Cohorts Unit, Villejuif, France. Advisory Committee for Occupational Exposure Limits of the EU Commission. Former Director, Inserm U88 Public Health and Epidemiology of Occupational and Social Determinants of Health, Villejuif, France. Former Director Department of Occupational Health of the French National Health Surveillance Institute, Saint Maurice, France. Former President of the French Speaking Epidemiologists Association

David Kriebel, Epidemiologist. Director, Centre for Sustainable Production, University of Massachusetts, Lowell, USA

Maria Larossa, Former secretary, Impresa Sociale Epidemiologia e Prevenzione Giulio Alfredo Maccacaro, Florence

**Deborah A. Lawlor**, Epidemiologist. Deputy Director of the Medical Research Council Integrative Epidemiology Unit at the University of Bristol, UK. Commander of the British Empire for her services to social and community medicine research

Erika Luciano, Matematician. Department of Mathematical Sciences Giuseppe Peano, University of Turin

**Elsebeth Lynge**, Epidemiologist. Centre for Epidemiology and Screening, Department of Public Health, University of Copenhagen, Denmark

Enzo Merler, Epidemiologist. Former Head, Regional Mesothelioma Register, Veneto Region

Ruggero Montesano, Cancerologist. Former Head, Mutagenesis and Chemical Carcinogenesis Unit, International Agency for Research on Cancer, World Health Organization, Lyon, France

**Nubia Munoz**, Epidemiologist. Former Head, Unit of Field and Intervention Studies, International Agency for Research on Cancer, World Health Organization, Lyon, France. Emeritus Professor of the Colombian Cancer Institute

**Neil Pearce**, Epidemiologist. Faculty of Epidemiology and Population Health, London School of Hygiene and Tropical Medicine, UK. Co-Director European Educational Programme in Epidemiology. Former President, International Epidemiological Association

Carlo Perucci, Epidemiologist. Former Head, Department of Epidemiology, Lazio Region, National Health Service, Rome

**Roberta Pirastu**, Epidemiologist. Formerly Department of Biology and Biotechnologies *Charles Darwin*, Sapienza University of Rome. Former President, Italian Association of Epidemiology

Margaret Quinn, Environmental Scientist. University of Massachusetts, Lowell, USA

**Juan Pablo Ramos-Bonilla**, Epidemiologist. Department of Civil and Environmental Engineering, Universidad de Los Andes, Bogotá, Colombia

**Rodolfo Saracci**, Epidemiologist. Former Head Unit of Analytical Epidemiology, International Agency for Research on Cancer, World Health Organization, Lyon, France. Former President, International Epidemiological Association

**Ghislaine Scèlo**, Cancer Epidemiologist. Former Scientist, International Agency for Research on Cancer, World Health Organization, Lyon, France

Nereo Segnan, Epidemiologist. Former Coordinator, Referral Centre for Epidemiology and Cancer Prevention in Piedmont-CPO Piemonte

**Jack Siemiatycki**, Epidemiologist. Professor of Epidemiology and Research Chair in Environment and Cancer, University of Montreal, Canada

**Stefano Silvestri**, Occupational Hygienist. Visiting Scientist, Department of Translational Medicine, University of Eastern Piedmont *Amedeo Avogadro*, Novara

**Lorenzo Simonato**, Cancer Epidemiologist. Former Scientist, Unit of Analytical Epidemiology, International Agency for Research on Cancer, World Health Organization, Lyon, France

**Kurt Straif**, Cancer Epidemiologist. Co-Director, Global Observatory on Pollution and Health, Schiller Institute for Integrated Science and Society, Boston College, Boston, USA. Senior Researcher, ISGlobal, Barcelona, Spain. Former Head, International Agency for Research on Cancer Monographs Programme on the Evaluation of Carcinogenic Risks to Humans, World Health Organization, Lyon, France **Benedetto Terracini**, Fellow Emeritus, Accademia di Medicina di Torino

**Elisabete Weiderpass**, Cancer Epidemiologist. Director, International Agency for Research on Cancer, World Health Organization, Lyon, France. Co-Editor *World Cancer Report 2020* 

The Epidemiologists of the School of Benedetto Terracini