



Minutes Join the Network Meeting 22nd November 2019

EUPHA section on Public Health Epidemiology (EUPHA-PHE)

Welcome

The session started at 12.30 on November 22nd at the Endoume 5. A total of 25 people attended the Join The Network of the Public Health Epidemiology Section (PHE).

Everyone introduce themselves in order to better know each other.

Agenda

- Who we are
- Our members
- Our representatives
- Aims of the section
- Pre-conference
- Workshop
- The survey
- The newsletter
- STRATOS initiative
- Ideas for workshop activities next year
- Suggestions from participants
- List of attendants

About the section

The section currently includes 3643 section members from different fields and experiences but all interested in Epidemiology.

The President of the Section is Professor Stefania Boccia from the Catholic University of Rome and the Vice-President is Dr. Linsay Gray from the University of Glasgow.

The aim of this section is to increase the knowledge base on epidemiologic methodology that can be applied to the public health fields, both at the individual and population levels.



The epidemiological approach to public health involves several disciplines spanning epidemiology, biostatistics and social sciences, and the role of the section is to promote initiatives both methodological and operational.

The section is to:

- Promote and strengthen the development and use of the epidemiological methods in public health
- Encourage the presentation of public health epidemiology at the annual conferences of EUPHA
Oral presentation of abstracts should be brought together at the same sessions.
- At each annual conference of EUPHA arrange at least one workshop on methodological, scientific and/or operational aspects regarding public health epidemiology
- Arrange a pre-conference meeting for public health epidemiology researchers in connection to the annual conferences of EUPHA
- Work for a high scientific standard of studies on public health epidemiology
- Encourage the publication of studies on public health epidemiology
- Act in an advisory capacity for policy statements and papers to influence policy makers and politicians in line with EUPHA objectives

EPH 2019 pre-conference course

Demystifying causal inference and mediation methods for public health researchers. Organized by EUPHA Research Pillar and EUPHA Section on Public Health Epidemiology. The workshop explained the pitfalls of a widely used mediation method (the so-called “Baron and Kenny” approach) and discussed alternative options in an accessible way. This event was made up of lectures and practical session that outlined key concepts and applied examples of causal mediation analysis. The course was delivered by Dr Anna Pearce (University of Glasgow) and Prof John Lynch (University of Adelaide) was chaired by Prof Alastair Leyland (advisor to the EUPHA Research Pillar, University of Glasgow) and Dr Lindsay Gray (vice-president of the Public Health Epidemiology Section EUPHA, University of Glasgow). The course was extremely popular, with 41 delegates from 17 countries paying to attend.



Prof John Lynch, University of Adelaide presenting during the pre-conference course on Demystifying causal inference and mediation methods for public health researchers, 20th November 2019

EPH 2019 Workshops

Real World Data: are we ready to take up the challenge? The workshop by co-organized by the PHE section with the Health Technology Assessment (HTA) section. The workshop was chaired by Prof. Stefania Boccia (president of the Public Health Epidemiology Section EUPHA, Catholic University of Rome) and Prof. Chiara De Waure (Vice-president EUPHA Section on HTA, University of Perugia)

Maternal and child health policy evaluation: utilizing administrative data and natural experiment design. Workshop organized by the PHE section in collaboration with the Child and Adolescent Public Health section. The workshop was delivered by Ruth Dundas (University of Glasgow), Mika Gissler (National Institute for Health and Welfare, Finland) and Dr Sungano Chigogora (Imperial College London) and chaired by Prof. Stefania Boccia (president of the Public Health Epidemiology Section EUPHA, Catholic University of Rome).

Survey

In order to better understand the composition, experience and expectations from the PHE section members a survey was created and shared among the members, the response rate was good overall. The results were shared at the meeting.

Newsletter

Participants are kept informed via the Section newsletter on events (conferences, seminars etc) and updates (such as important papers etc) related to the section and the field of epidemiology.



STRATOS

Participants are informed regarding the STRATOS initiative which is an international collaboration of about 100 experts in many different areas of biostatistical research whose main objective is to provide accessible and accurate guidance in the design and analysis of observational studies, very often used in the framework of public health research. If interested more information can be found at: <http://www.stratos-initiative.org/>

Ideas for workshop activities next year

An idea for a workshop proposal was presented for the conference next year, the World Congress on Public Health 2020. The suggestion is on **Optimising data sourcing to elicit accountability and responsiveness in LMIC slum-settings: grassroots, government-led or co-production?** Potential contributors include representatives from federation of slum-dwellers (grassroots); Africa (government-led) or Asia-based research organizations; UK-based global health researchers (co-production).

Suggestions from participants

Other suggestion from participants were on Big Data and tools for analyzing these data that cannot take advantage of the classical epidemiological softwares, and Artificial Intelligence.

List of attendants

Name and surname	Institution	Country
Stefania Boccia	Università Cattolica del Sacro Cuore	Italy
Linsay Gray	University of Glasgow	UK
Marco MAriani	Università Cattolica del Sacro Cuore	Italy
Paolo Villari	Sapienza University of Rome	Italy
Corrado De Vito	Sapienza University of Rome	Italy
Lamberto Manzoli	University of Ferrara	Italy
Maria Elena Flacco	University of Ferrara	Italy
Kenta Okuyama	Lund University	Sweden
Hélène Amazouz	Université de Paris	France
Jade Merrer	Université de Paris	France
Annette Lovheim	Kleppang Innland Norway University of applied science	Norway
Joost Oude	Groeninger Erasmus MC	Netherlands
Carel Peter Van Erpecum	University MC Groningen	Netherlands
Nynke Smidt	University MC Groningen	Netherlands
Berg- Beckhoff Gabriele	University of South Denmark	Denmark
Melina Erica Santos	University of Aix-Marseille	France
Genie Tang	UC Berkley	USA
Emeline Laurent	Teaching hospital of Tours	France
Marcello Di Pumpo	Università Cattolica del Sacro Cuore	Italy
Katy Levin	NHS GGC	UK
Barbara Rubinstein	Region Vastra Gotaland	Sweden
Azaliia Myrzamatong	Research Center for Preventive Medicine	Russia
Hynek Pikhart	University College London	UK
Jitka Pikhartova	University College London	UK
Natsuyo Yanagi	The University of Tokyo	Japan



Cristian Carmeli	The University of Fribourg	Switzerland
Leonardo Villani	Università Cattolica del Sacro Cuore	Roma
Sujin Kang	Imperial college	UK