



A24 **Obtaining health information for HBM studies from different sources**

Date: 4-5 October 2021 (afternoon sessions)

Venue: Online, link to the webinar will be send to the registered participants couple days before the event.

Registration: Registration at <https://link.webpolsurveys.com/S/31D9B445BEE82563>.

Session organizers

Hanna Tolonen, THL, Finland;

Marieta Fernandez, University of Granada, Spain

Instructors

Hanna Tolonen, Marieta Fernandez et al.

Description

A training workshop focusing on different ways to obtain additional health information for a HBM study through combining it to the existing health survey, including collection and analysis of effect biomarkers, and possibilities to link HBM studies to administrative health registers/routine health data collections.
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Aims/Learning objectives

To learn how health information can be obtained for HBM studies

To learn what are effect biomarkers and how they could be obtained and used in HBM studies
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4th October at 13:00 - 17:00 CET		
Time	Topic	Instructor
13:00 - 13:15	Welcome	Paul Scheepers and Hanna Tolonen
13:15 - 14:30	Combining HBM and health studies	
13:15 - 13:45	General guidelines for combining HBM and health studies	Hanna Tolonen (THL, Finland)
13:45 - 14:00	Country example 1 – France	Loïc Rambaud (Sante Public France, France)
14:00 - 14:15	Country example 2 – UK/England	Ovnair Sepai (PHE, UK)
14:15 - 14:30	Country example 3 – Germany	Marike Kolossa-Gehring (UBA, DE)
14:30 - 15:00	Discussion	
15:00 - 15:15	Coffee break	
15:15 - 16:30	Measurement of health outcomes, incl. SOPs	
15:15 - 15:35	Determinants for metabolic syndrome and CVD	Laura Paalanen (THL, Finland)
15:35 - 15:55	Anthropometric measurements	Margaux Riou (Sante Public France, France)
15:55 - 16:15	Asthma, COPD and allergies	Hanna Elonheimo (THL, Finland)
16:15 - 16:30	Puberty development	Anna-Maria Andresson (RegionH, Denmark)
16:30 - 17:00	Discussion	

5th October 13:00 - 17:00 CET		
Time	Topic	Instructor
13:00 - 14:00	Effect biomarkers, criteria for prioritization and quality assurance	Vicente Mustieles (UGR, Spain)
14:00 - 14:30	Case study	Marieta Fernandez (UGR, Spain)
14:30 - 15:00	Discussion	
15:00 - 15:15	Coffee break	
15:15 - 16:15	Obtaining health information through linkage of HBM studies and administrative health registers	
15:15 - 15:35	Theory behind record linkage	Helle Margerete Meltzer (NIPH, Norway)
15:35 - 15:55	Country example 1 – Sweden	Agneta Åkersson (KI, Sweden) and Maria Wennberg (UMU, Sweden)
15:55 - 16:15	Country example 2 – Austria	Hanns Moshhammer (MUW, Austria)
16:15 - 16:45	Discussion	
16:45 - 17:00	Summing up	Hanna Tolonen and Paul Scheepers





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B. Provide the following background information

Format

Online training workshop

Course/session providers

Hanna Tolonen, Marieta Fernandez

Instructor(s)

Hanna Tolonen, Marieta Fernandez et al as listed in the programme

Target group

HBM4EU community

Anticipated number of participants

Max 100 persons, ideally no more than 50 persons

Anticipated level of knowledge

Advanced

Anticipated level of skills

Basic/advanced

Duration

2 x 4 h

Publication restricted or public

Training material (presentations) will be made available to a wider public (e.g. published on the library pages)

Editing of training content

Not relevant

Additional

None



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Info: Email: HBM4EU@uba.de