

**Public Mental Health: Evaluations of Programs and Policies**  
*August 29-September 3, 2016*

1. Profile of facilitators

Name and title:	<ol style="list-style-type: none"> <li>1. Emiliano Albanese, MD PhD</li> <li>2. Martin Knapp, professor</li> </ol>
Current position and affiliation:	<ol style="list-style-type: none"> <li>1. Director of the WHO Collaborating Center for Research and Training in mental health - Department of Psychiatry, School of Medicine – University of Geneva</li> <li>2. Professor of Social Policy; Co-Director of LSE Health &amp; Social Care; Director of PSSRU – all at the London School of Economics and Political Science. Also Director of the NIHR School for Social Care Research</li> </ol>
Areas of interest:	Public mental health, psychometrics and psychiatric epidemiology and research methods
Curriculum Vitae and publications:	<p><b>Emiliano Albanese</b> is a physician specialized in public health. He has been involved in several international large population-based cohort studies on aging, dementia and mental health. Emiliano worked at the Institute of Psychiatry at King's College London and at the National Institute on Aging (NIH) in the USA before moving to Geneva, where he has been recently appointed new director of the WHO collaborating center for research and training in mental health at the University of Geneva. Emiliano collaborates intensively with the WHO as an epidemiologist, methodologist and expert in public mental health. Emiliano teaches in the field of epidemiology, psychiatric epidemiology and public mental health since many years and in several pre- and post-grad programs including the Lisbon Master in Mental Health Policies and Services, and the SSPH+ Summer, Spring and Winter Schools in Lugano, Geneva and Wengen, respectively.</p>

**Martin Knapp** is a researcher in the areas of health and social care policy and practice, with particular emphasis on economic topics and methods. He has been Professor of Social Policy and Director of the Personal Social Services Research Unit at the London School of Economics and Political Science (LSE) since 1996. Since 2009, Martin has also been Director of the NIHR School for Social Care Research funded by the National Institute of Health Research in England.

Until early 2014, Martin was also Professor of Health Economics at the Institute of Psychiatry, King's College London, having established the Centre for the Economics of Mental Health there in 1993.

Martin's research emphases in recent years have primarily been child and adult mental health, schizophrenia and psychosis, public mental health, dementia, autism, and long-term (social) care. He has published his research widely, including in almost 500 peer-review articles and 15 books. His

His research findings have been translated into have many impacts on national policy discussion and development, and on professional (including clinical) practice discussions – particularly in the areas mental health care, long-term care and dementia, both in the UK and elsewhere. Martin is a member of the World Dementia Council, established by the G8 nations, and currently a member of a number of national policy forums in England.

Albanese; Recent publications include papers from the AGES and the CARDIA study and the World Alzheimer's Report 2014:

1. Albanese E, Matthews KA, Zhang J, et al. Hostile attitudes and effortful coping in young adulthood predict cognition 25 years later. *Neurology* 2016.
2. Auer R, Vittinghoff E, Yaffe K, et al. Association Between Lifetime Marijuana Use and Cognitive Function in Middle Age: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. *JAMA Intern Med* 2016;176:352-
3. Yano Y, Ning H, Reis JP, et al. Blood Pressure Reactivity to Psychological Stress in Young Adults and Cognition in Midlife: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. *J Am Heart Assoc* 2016;5.
4. Albanese E, Davis B, Jonsson PV, et al. Overweight and Obesity in Midlife and Brain Structure and Dementia 26 Years Later: The AGES-Reykjavik Study. *American journal of epidemiology* 2015.
5. Prince M, Albanese E, Guerchet M, Prina M, Siervo M, Acosta D. *Nutrition and Dementia - A review of available research*. London, England: Alzheimer's Disease International; 2014.
6. Prince M, Albanese E, Guerchet M, Prina M. *World Alzheimer's Report 2014. Dementia and Risk Reduction - An analysis of protective and modifiable factors*. London, England: Alzheimer's Disease International; 2014.

Knapp: Selected journal papers (2013-15):

1. Bauer A, Pawlby S, Plant D, King D, Parmiente C, Knapp M (2014) Perinatal depression and child development: exploring the economic consequences from a South London cohort, *Psychological Medicine*, forthcoming.
2. Buescher A, Cidav Z, Knapp M, Mandell D (2014) Costs of autism spectrum disorders in the United Kingdom and United States of America, *JAMA Pediatrics*, 168 (8), 721-728.
3. Cerri K, Knapp M, Fernandez JL (2014) Taking evidence, process and context into account – a multivariate analysis of NICE decision-making, *Health Economics, Policy and Law* 9(2), 119-141.
4. D’Amico F, Knapp M, Beecham J, Taylor E, Sayal K (2014) Use of services and associated costs for young adults with childhood hyperactivity/conduct problems: 20-year follow-up, *British Journal of Psychiatry*, 204(6), 441-447.
5. D’Amico F, Rehill A, Knapp M et al (2015) Maintenance cognitive stimulation therapy: an economic evaluation within a randomised controlled trial, *Journal of the American Medical Directors Association*.
6. de Menil V, Lund C, Raja S, Kingori J, Knapp M et al (2015) Cost-effectiveness of the Mental Health and Development model for schizophrenia-spectrum and bipolar disorders in rural Kenya. *Psychological Medicine*, forthcoming subject to revision.
7. Evans-Lacko S, Knapp M (2014) Social impact of depression in the workplace and importance of contextual factors on consequences for people with depression: findings from the European IDEA project, *PLoS ONE*, 9(3): e91053.
8. Evans-Lacko S, Courtin E, Fiorillo A, Knapp M et al (2014) The state of the art in European research on reducing social exclusion and stigma related to mental health: a systematic mapping of the literature, *European Psychiatry*, forthcoming.
9. Henderson C, Knapp M, Fernández JL et al (2014) Cost-effectiveness of telecare for people with social care needs: the Whole Systems Demonstrator cluster randomised trial, *Age and Ageing*, forthcoming.
10. Evans-Lacko S, Knapp M, McCrone P, Thornicroft G, Mojtabai R (2013) The mental health consequences of the recession: economic hardship and employment of people with mental health problems in 27 European countries. *PLoS ONE*, 8. 10.1371/journal.pone.0069792.

## 2. Course description

<p>Objectives:</p>	<p>Prof. Albanese:</p> <ul style="list-style-type: none"><li>- To provide an introduction to epidemiological and population-based research methods for mental health and psychiatric disorders</li><li>- To provide an overview on public mental health concepts and principles in the context of global mental health</li><li>- To enable participants to formulate, critically appraise and contribute to public mental health policy, plans and programs and systems; with a focus on planning, development and monitoring.</li></ul> <p>Professor Knapp:</p> <ul style="list-style-type: none"><li>- To describe the key themes in national and local policies aimed at addressing mental health needs</li><li>- To introduce evaluation in the context of mental health policies and programmes, and economic evaluation in particular</li><li>- To describe how economic evaluations is conducted in mental health contexts, with illustrations from across a range of areas</li><li>- To enable participants on the course to understand the core principles, strengths and weaknesses of economic evaluations in mental health contexts.</li></ul>
<p>Content of the course:</p>	<p>First Half (Prof. Albanese) Research methods in mental health and psychiatric epidemiology, Introduction to Public mental health Mental health policy, plans &amp; programs; and mental health systems and services</p> <p>SECOND HALF (Professor Knapp) Mental health policy, Evaluation of mental health policies and programmes, Economic evaluation in the mental health field</p>

Prerequisites:	None
Pedagogical method:	Lectures, team work, practical sessions and group discussion inherent the Course main subjects and participants' own areas and topics of interest

### 3. Detailed content and structure of course

*\*\* See next page \*\**

Morning 11 am - 1 pm	Content	Method	Afternoon 2 pm – 5 pm	Content	Method
Monday	<u>Psychiatric epidemiology I</u> Basics; Study designs	Lecture, group activities	Monday	<u>Psychiatric epidemiology II</u> Measurements & Psychometric properties; Measures and scales in Psych epidemiology; hypothesis generation and inference	Lecture, group activities
Tuesday	<u>Public mental health</u> Definitions and concepts Case study	Lecture, group discussions	Tuesday	<u>Mental Health Policy, Plans &amp; Programs</u> Definitions, development & implementation	Lecture, group activities
Wednesday	<u>Health Services organization I</u> Guiding principles, Model and Structure	Lecture, group activities	Wednesday	<u>Health Services organization II</u> Case study: <i>reforming community-based mental health services</i>  <b>RECAP</b> of the first 3 days	Lectures and discussion
Thursday	<u>Mental Health policy and evaluation: Introduction</u> Mental health needs, treatment, outcomes: conceptual framework for analysing policy and framing evaluation	Lecture, group activities	Thursday	<u>Mental health policy</u> Dominant themes in policy internationally; influences on how mental health policies are shaped; introduction to the role of evaluation.	Lecture, group discussion, group work
Friday	<u>Evaluation of policy and programmes</u> Approaches to evaluation of programmes and policies; evaluation challenges in mental health field; introduction to economic evaluation for policy	Lecture, group discussion, group work	Friday	<u>Economic evaluation I</u> Why is economic evaluation needed? The core principles of economic evaluation	Lecture, group discussion, group work

Saturday 9 am – 1 pm	<u>Economic evaluation II</u> Examples of economic evaluation and their influences on mental health policies and practices	Lecture, group discussion, group work	Saturday 2pm – 3.30 pm	Summary and Course assessment	Written examination
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#### 4. Self study and assessment procedure

Self study:	Pre-reading, plus material distributed during the course
Assessment procedure:	One hour written examination