



Mental
health
research

Data Science
meeting



DATA MIND
The Health Data Research Hub for Mental Health

- 12:00** Introduction
Lea Milligan
MQ Mental Health Research
Andrew McIntosh
University of Edinburgh
- 12:05** Symposium: Ascertainment of Suicide and Self harm
Chair: Robert Stewart
King's College London
- Changes in healthcare contacts with self-harm during the COVID-19 Pandemic in Wales
Marcos Del Pozo Banos
Swansea University
- Impact of the COVID-19 pandemic on changing presentations for self-harm and suicide ideation in Northern Ireland
Aideen Maguire
Queen's University Belfast
- Mental health, firearm ownership, and risk of death by suicide: A population-wide data linkage study
Emma Ross
Queen's University Belfast
- Chair comments & Discussion
- 13:00** Break - Power of stories
Iona Beange
- 13:15** Symposium: Children & Young People
Ann John
Swansea University
- Exploring the views of young people on the use of their routinely generated data for mental health research: an online cross-sectional survey comparing those with and without a history of self-harm
Dana Dekel
Swansea University
- Self-harm, in-person bullying and cyberbullying in secondary school-aged children: A data linkage study in Wales
Sze Chim Lee
Swansea University

Childhood adversity, mental health and suicide (CHASE): a longitudinal case-control linked data study of lifetime inpatient records from 1981 associated with suicide in the period 1991-2017 in Scotland

Jan Savinc
Edinburgh Napier University

Chair comments & Discussion

14:10

Symposium: Miscellaneous

Dermot O'Reilly
Queen's University Belfast

Suicidal Ideation in Dementia

Hamish Naismith
*Central and North West London
NHS Foundation Trust*

Risk of mortality following presentation to emergency departments with suicide or self-harm ideation: a population-wide cohort study

Siobhán Murphy
Queen's University Belfast

Evaluating the performance of a natural language processing tool to determine suicidality from a clinical sample of patients with eating disorders

Charlotte Cliffe
*South London and Maudsley
NHS Foundation Trust*

Chair comments & Discussion

15:05

Break

15:20 Panel Discussion: Data; Careers,
Challenges, and Collaborations

Lea Milligan
MQ Mental Health Research

Ann John
Swansea University

Jane Perkis
*Melbourne School of Population and
Global Health*

Dermot O’Rielly
Queen’s University Belfast

Discussion

16:05 Keynote: Suicide Prevention: Science
& Trends During COVID

Christine Moutier
*CMO for the American Foundation for
Suicide Prevention*

Discussion

16:55 Closing Remarks

Lea Milligan
MQ Mental Health Research

Andrew McIntosh
University of Edinburgh