

Data Linkage Service User Advisory Group Newsletter

Issue 11, November 2017

Group Updates

Next Meeting

The next meeting will be held on Thursday 7th December from 4-6pm. We will send out an agenda the week before which will confirm which room in the Institute of Psychiatry, Psychology and Neuroscience building the meeting will be held in.

New CRIS Team Webpage

We have a new page on our BRC website which gives information on the team who work with CRIS and support the research conducted using the CRIS system, you can check it out here: https://www.maudsleybrc.nihr.ac.uk/facilities/clinical-record-interactive-search-cris/cris-team/. Let us know what you think!

Research Spotlight

In each newsletter we will highlight recent research that has been conducted using linked data, if you would like to know more about any particular piece of work please let us know.

Ethnicity and Excess Mortality in Severe Mental Illness

Dr Jayati Das-Munshi, who you may remember presented to us last month on a new project looking to link CRIS with UK Census data, has recently published a paper looking at ethnicity and mortality in people with severe mental illness. Within the project, severe mental illness included schizophrenia, schizoaffective disorders, and bipolar affective disorders with analyses including people who identified being of a black African, black Caribbean, South Asian, Irish and white British ethnic background.

The team used mental health data from CRIS linked to information from death certificates, such as date and cause of death, in order to estimate the risk of death for people of different ethnic backgrounds with severe mental illness in comparison to the general population. They also aimed to measure the association between ethnicity and other clinical and personal factors with mortality.

The team found that people with severe mental illness had a higher risk of death when compared to the general population, regardless of their ethnicity. They concluded that this underlines an

urgent need to address the causes of elevated mortality in this population. The team also found that, when compared to people of white British ethnicity with severe mental illnesses, those from ethnic minority groups with severe mental illnesses had lower levels of mortality. They concluded that this difference may indicate a difference in factors that influence mortality in people with severe mental illness; however, further research is required to help identify what these factors are and to determine if they could be relevant to improving mortality outcomes in all people with severe mental illness.

If you would like to read Jayati's paper in full, you can access it here:

https://kclpure.kcl.ac.uk/portal/en/publications/ethnicity-and-excess-mortality-in-severe-mental-illness(ebe72be8-b793-47ac-8d49-e694b9822af7).html

Upcoming

Next Meeting

The next meeting will be held on **Thursday 7th December**, from **4-6pm**, in the Institute of Psychiatry, Psychology and Neuroscience. We look forward to seeing you then!

Future Newsletters

If there is anything that you would like to see in future newsletters or if you would like more information about something mentioned in a newsletter, you can contact Amelia or Megan via email: amelia.jewell@slam.nhs.uk / megan.pritchard@kcl.ac.uk, or phone: 020 3228 8554.