# **Northern Ireland Study of Health and Stress**

https://neurodegenerationresearch.eu/survey/northern-ireland-study-of-health-and-stress/ Title of the cohort

Northern Ireland Study of Health and Stress

#### Acronym for cohort

NISHS

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United Kingdom

## Website

www.science.ulster.ac.uk/research/psychology/nishs/-

#### **Contact email**

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#### **Funding source**

Public Health Agency for Northern Ireland, Research and Development Office

#### 1. The cohort includes, or expects to include, incidence of the following conditions

• Neurodegenerative disease in general

# When studies on the above condition(s) are expected to become possible 2a. Stated aim of the cohort

To establish the prevalence and correlates of mental health using DSM and ICD criteria.

## 2b. Features distinguishing this cohort from other population cohorts

Unique within Northern Ireland, but linked to similar datasets in other countries.

# 3a. i) Number of publications that involve use of cohort to date

0

3a. ii) Up to three examples of studies to date (PI, Institution, Title of Study)

3b. Publication list/link to where data or publications are accessible (if available)

1. Ferry, F., Bolton, D., Bunting, B., Devine, B., McCann, S. & Murphy, S. (2008). Trauma, Health and Conflict in Northern Ireland. ISBN 978-1-85923-228-6.

2. Kessler et al (in press). Treated and untreated prevalence of mental disorders: Results from the World Health Organization World Mental Health (WMH) Surveys. Oxford Textbook of Community Mental Health and edited by Professor Graham Thornicroft, Professor George Szmukler, Dr Kim Mueser, and Dr Robert Drake. Oxford Press.

# 3c. Information (i.e. research findings) expected to be gained from the population cohort

Prevalence, severity, comorbidity, age-of-onset, service use, failure and delays in treatment and dropout from treatment services, based on 30 days, 12 months, and lifetime.

# 4a. Study criteria: age range of participants at recruitment

Age in years from:18+ yearsTo ('until death' if applicable):

## 4b. Study criteria: inclusion criteria

Individuals living in the community

## 4c. Study criteria: exclusion criteria

Non-institutionalised.

## 5. Size of the cohort (i.e. number of participants enrolled)

• 1,000 - 5,000 participants

## 6a. Measures used to characterise participants

DSM and ICD criteria as evaluated using the CIDI.

## 6b. Additional measures for participants with a clinical disorder

Yes.

## 6c. Are there defined primary and secondary endpoints (e.g. defined health parameters)

- No
- 7. Study design

Cross sectional survey

## 8. Cases matched by

Co-morbidities

# 9a. Does the study include a specialised subset of control participants

• Yes

#### 9b. If yes, description of specialised subset of control participants

One hundred percent of those who sceened for a condition were included in the long form of the interview, as were 50% of those meeting a 'subthreshold' core disorder, and 25% of the remaining sample.

#### 10a. i) Data collection start date

02-02-2004

#### 10a. ii) Data collection end date

30-05-2008

#### 10a iii) Data collection for this study is

· Closed to new patients

## 10b. Plans to continue the cohort study beyond the current projected end date

• Yes - funding applied for

#### 11. Data collected

• Only through the study

## 12. System in place to enable re-contact with patients for future studies

• Yes (participants have given permission to be re-contacted via the PIs to ask if they would participate in further studies)

#### 13a. Format and availability of data stored in a database

Yes/No % available Data summarised in database Yes Database is web-based Database on spreadsheet Yes Database is on paper Other (specify)

# Language used:

# English

# 13b. Format and availability of data held as individual records

Yes/No % available Data held as individual records Yes Data is web-based Data held on computer based records Yes Data held on cards Other (specify)

#### Language used:

English

#### 14a. Are data available to other groups

Yes

## 14b. Access policy/mechanisms for access if data are available to other groups

• Access through collaboration with PI only

## 15. Data sharing policy specified as a condition of use

• No requirement to make data publicly available

## 16a. Are tissues/samples/DNA available to other groups

No

## 16b. i) Description of available tissues/samples/DNA

16b. ii) Form available tissues/samples/DNA are supplied in

16b. iii) Is the access policy/mechanism for obtaining samples the same as that for obtaining data

17. Is information on biological characteristics available to other groups

• No