

Patterns of multimorbidity in primary health care – a prospective observational study

<https://neurodegenerationresearch.eu/survey/patterns-of-multimorbidity-in-primary-health-care-a-prospective-observational-study/>

Title of the cohort

Patterns of multimorbidity in primary health care – a prospective observational study

Acronym for cohort

Multicare1

Name of Principal Investigator

Title Prof. Dr.

First name Hendrik

Last name van den Bussche

Address of institution where award is held

Institution Department of Primary Medical Care, University Medical Center Hamburg-Eppendorf

Street Address Martinistr. 52

City Hamburg

Postcode 20246

Country

Germany

Website

www.uke.de/institute/allgemeinmedizin/index_46738.php

Contact email

bussche@uke.uni-hamburg.de

Funding source

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

- Alzheimer's disease and other dementias
- Parkinson's disease

When studies on the above condition(s) are expected to become possible

2011 – 2015

2a. Stated aim of the cohort

To identify prognostic variables for the course of multimorbidity, and to describe the severity and the

somatic and psychosocial long-term consequences of multimorbidity patterns as well as health care utilization

2b. Features distinguishing this cohort from other population cohorts

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)

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

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

Age in years from: 65

To ('until death' if applicable): 84

4b. Study criteria: inclusion criteria

1. age of 65 to 84 years at baseline, 2. consultation of the GP at least once within the last completed quarter, 3. at least 3 chronic conditions out of a list of 29 diseases/syndromes

4c. Study criteria: exclusion criteria

1. residence in a nursing home, 2. severe illness probably lethal within three months according to the GP, 3. insufficient ability to speak and read German, insufficient ability to consent (e.g. dementia), 4. insufficient ability to participate in interviews (e.g. blindness, deafness), 5. poorly known patients to the GP because of accidental consultation 6. participation in other studies at the present time

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

1,000 – 5,000 participants

6a. Measures used to characterise participants

Age, gender, migrant status, marital status, household type and size, education, former occupation, income, wealth, morbidity, activities of daily living, motor skills, vision and hearing, cognitive impairment, pain, health-related quality of life, body mass index, waist-to-hip-ratio, physical activity, nutrition, alcohol use, smoking behaviour, general self-efficacy, coping with illness, social support, patient assessment of chronic illness care, utilization of medical services, medication, mortality

6b. Additional measures for participants with a clinical disorder

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

No

7. Study design

- Prospective cohort

8. Cases matched by

- Other health assessment (specify) / N/A
- No matching

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

No

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

10a. i) Data collection start date

01-07-2008

10a. ii) Data collection end date

10a iii) Data collection for this study is

- Data collection ongoing
- Data analysis ongoing
- Closed to new patients

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

- Yes – intend to apply for funding

11. Data collected

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

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

Language used:

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

Language used:

14a. Are data available to other groups

No

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

15. Data sharing policy specified as a condition of use

No policy exists

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