# **Turkish Alzheimer Prevalence Study**

https://neurodegenerationresearch.eu/survey/turkish-alzheimer-prevalence-study/

#### Title of the cohort

Turkish Alzheimer Prevalence Study

# Acronym for cohort Name of Principal Investigator

Title Professor
First name Murat
Last name Emre

#### Address of institution where award is held

Institution Istanbul University Istanbul Faculty of Medicine, Department of Neurology,

Behavioral Neurology and Movement Disorders Unit

Street Address Millet Cad. Capa, Sehremini

City Istanbul Postcode 34093

Country

Turkey

#### Website

www.itfnoroloji.org

#### Contact email

bilgicb@gmail.com

## **Funding source**

Pharma industry

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

Alzheimer's disease and other dementias.

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

Already possible

#### 2a. Stated aim of the cohort

Prevalence of dementia in Istanbul

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

Door to door survey

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

4

- 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:

70

To ('until death' if applicable): until death

4b. Study criteria: inclusion criteria

Only community dwelling individuals

# 4c. Study criteria: exclusion criteria

Subjects with severe communication (ie, aphasia or no knowledge of Turkish) and perceptual (ie, deafness or blindness) problems were excluded from the study.

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

1,000 – 5,000 participants

# **6a. Measures used to characterise participants**

MMSE, neuropsychological evaluation, DSM IV, NINCDS-ADRDA, CDR

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

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

Demented or not

# 7. Study design

- Prospective cohort
- Cross sectional survey

# 8. Cases matched by

- Age
- Sex
- Cognitive function

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

Yes

9b. If yes, description of specialised subset of control participants 10a. i) Data collection start date

## 10a. ii) Data collection end date

## 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 11. Data collected

Only through the study

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

No

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

Yes/No % available

Data summarised in database yes 100

Database is web-based no

Database on spreadsheet ves 100

Database is on paper no

Other (specify)

# Language used:

Turkishh and English

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

Yes/No % available

Data held as individual records no
Data is web-based no

Data held on computer based records yes 100

Data held on cards no

Other (specify)

### Language used:

Turkish and English

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

Yes

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

Apply to PI or co-ordinator at resource

# 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