

AMI - Integrated multidisciplinary approach/Agrica MSA IFR Public Health 99

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General

Identification

Detailed name Integrated multidisciplinary approach/Agrica MSA IFR Public Health 99

Sign or acronym AMI

CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation Numéro d'enregistrement CNIL : 1216645, Numéro et date d'accord du CPP : 2006-A00595-46 (date 31/01/2007), Autorisation mise en oeuvre DGS: DGS2006-0128

General Aspects

Medical area Neurology

Health determinants Geography
Social and psychosocial factors

Keywords rural areas, Risk factors, dependency

Scientific investigator(s) (Contact)

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Unit Unité INSERM U897: Équipe "Épidémiologie et neuropsychologie du vieillissement cérébral"

Organization INSERM - Institut National de la Santé et de la Recherche

Collaborations

Participation in projects, networks and consortia Yes

Funding

Funding status Mixed

Details MSA (Gironde et caisse centrale), AGRICA

Governance of the database

Sponsor(s) or organisation(s) responsible ISPED- Institut de santé publique d'épidémiologie et de développement

Organisation status Public

Additional contact

Main features

Type of database

Type of database Study databases

Study databases (details) Cohort study

Database recruitment is carried out by an intermediary An administrative base or a register

Database recruitment is carried out as part of an interventional study No

Additional information regarding sample selection. Participants randomly selected from the database of the agricultural social mutual of Gironde. Cross-analysis with the Agrica database (employees 70%), farmers not Agrica. A letter is sent to subjects who could be included, as well as an information letter to the general practitioners of the selected subjects (USB flash drive). The subjects are then contacted by phone for a consent and to schedule an appointment.

Database objective

Main objective Study of the disease, especially in association with age.
Study health care use and social measures for Alzheimers disease and similar syndromes.
Compare with the urban areas (3C and PAQUID)

Inclusion criteria 65 or more years old subjects.

Retired from an agricultural activity.
Resident in one of the selected towns of the countryside of Gironde.
Affiliated to MSA and having, for the employees, the AGRICA complementary (70% of the sample).
General practitioner in Gironde

Population type

Age
Elderly (65 to 79 years)
Great age (80 years and more)

Population covered
General population

Gender
Male
Woman

Geography area
Departmental

French regions covered by the database
Aquitaine Limousin Poitou-Charentes

Detail of the geography area
Gironde

Data collection

Dates

Date of first collection (YYYY or MM/YYYY)
09/2007

Date of last collection (YYYY or MM/YYYY)
01/2012

Size of the database

Size of the database (number of individuals)
[1000-10 000[individuals

Details of the number of individuals
1000

Data

Database activity
Current data collection

Type of data collected
Clinical data
Declarative data
Paraclinical data
Biological data

Clinical data (detail)
Medical registration

Details of collected clinical data	Clinical examination at inclusion and during the follow-up (T0, T2, T4 for everyone (neuropsych+doctor), and T1, T3 neuropsych for everyone and doctor if suspicion). Information collected during the clinical examination: general clinical examination.
Declarative data (detail)	Paper self-questionnaire Face to face interview Phone interview
Details of collected declarative data	Clinical examination at inclusion and during the follow-up (T0, T2, T4 for everyone (neuropsych+doctor), and T1, T3 neuropsych for everyone and doctor if suspicion). Information collected during the clinical examination: general clinical examination.
Paraclinical data (detail)	Imaging
Biological data (detail)	Blood
Presence of a biobank	Yes
Contents of biobank	Serum Plasma DNA Others
Details of biobank content	Serum bank, plasma bank, DNA bank, erythrocytes
Health parameters studied	Health event/morbidity Health event/mortality Health care consumption and services
Care consumption (detail)	Hospitalization Medical/paramedical consultation
Procedures	
Data collection method	A first examination by a neuropsychologist is realized at home; during the examination the questionnaire is submitted to the subject. A self-questionnaire is left to the subject, it will be collected in a second time, during the medical examination. A medical examination is then realized, by a nurse if the subject is normal, by a neurologist/geriatrician for cases suspected of depression dementia or Parkinson. A blood sample is taken at the patient's home by the laboratory team of medical and biological analysis. The general practitioners of each subject are contacted by mail or phone, to collect information concerning health condition and medical

history of the patient, through a standardized medical questionnaire.

Classifications used ---

Quality procedure(s) used Coherence request after computer data entry. Missing data asked back to the original file and/or to the patient. Patients receive information about the use of their data.

Participant monitoring Yes

Details on monitoring of participants 5 years

Links to administrative sources Yes

Linked administrative sources (detail) CépiDC, Gironde cancer register, MSA, INSEE, INED, URCAM, town and department informations (general council)

Promotion and access

Promotion

Link to the document <http://www.hal.inserm.fr/AMI>

Description List of publications in HAL

Link to the document [http://www.ncbi.nlm.nih.gov/pubmed/?term=AMI+AND+Dartigues\[Author\]](http://www.ncbi.nlm.nih.gov/pubmed/?term=AMI+AND+Dartigues[Author])

Description List of publications in Pubmed

Access

Terms of data access (charter for data provision, format of data, availability delay) Data utilization possible for academic teams, not possible for industrials.

Access to aggregated data Access on specific project only

Access to individual data Access on specific project only