

# - Cross-sectional study on the elderly: association of benzodiazepine use and repeated falls

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General	
Identification	
Detailed name	Cross-sectional study on the elderly: association of benzodiazepine use and repeated falls
CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	CNIL
General Aspects	
Medical area	Geriatrics Traumatology
Pathology (details)	Repeated falls
Health determinants	Iatrogenic Lifestyle and behavior
Keywords	Benzodiazepine, falls, the elderly
Scientific investigator(s) (Contact)	
Name of the director	Beauchet
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Organization	CHU Angers, CETAF
Name of the director	Rossat
Surname	Arnaud
Organization	CNAMTS , Université Lumière Lyon 2
Collaborations	

Funding	
Funding status	Public
Details	cnamts
Governance of the database	
Sponsor(s) or organisation(s) responsible	CNAMTS
Organisation status	Public
Additional contact	
Main features	
Type of database	
Type of database	Study databases
Study databases (details)	Not-repeated cross-sectional studies (except case control studies)
Database recruitment is carried out by an intermediary	A selection of health institutions and services
Database recruitment is carried out as part of an interventional study	No
Database objective	
Main objective	the objectives of this study were to examine whether benzodiazepine use has been associated with recurrent falls while taking into account the effect of potential confounders
Inclusion criteria	Subjects aged 65 and over, volunteers, examined in one of the 3 health centres of Lorraine
Population type	
Age	Elderly (65 to 79 years) Great age (80 years and more)
Population covered	General population
Pathology	
Gender	Male Woman

Geography area	Departmental
French regions covered by the database	Alsace Champagne-Ardenne Lorraine
Detail of the geography area	Lorraine
Data collection	
Dates	
Date of first collection (YYYY or MM/YYYY)	2005
Date of last collection (YYYY or MM/YYYY)	2008
Size of the database	
Size of the database (number of individuals)	[1000-10 000[ individuals
Details of the number of individuals	7 643
Data	
Database activity	Data collection completed
Type of data collected	Clinical data Declarative data
Clinical data (detail)	Medical registration
Details of collected clinical data	Taking medication, taking benzodiazepines during the last 2 days. Clinical tests (One-Leg Balance (OLB) test and Five Times Sit-To-Stand test (FTSS)), Cognitive tests (Mini Mental State Examination (MMSE) and Clock Drawing Test (CDT))
Declarative data (detail)	Face to face interview
Details of collected declarative data	Information about the falls
Presence of a biobank	No
Health parameters studied	Health event/morbidity Health care consumption and services
Care consumption (detail)	Medicines consumption

## Procedures

Data collection method	By medical staff
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Classifications used	Classified medications using the Anatomic Therapeutic Classification (ACT)
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Participant monitoring	No
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Followed pathology

Links to administrative sources	No
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## Promotion and access

### Promotion

Link to the document	<a href="http://www.ncbi.nlm.nih.gov/pubmed/21267523">http://www.ncbi.nlm.nih.gov/pubmed/21267523</a>
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### Access

Terms of data access (charter for data provision, format of data, availability delay)	Contact the scientist in charge
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Access to aggregated data	Access on specific project only
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Access to individual data	Access on specific project only
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