

CESIR - Health and road safety problems: influence of medication consumption

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- Institut de Santé Publique, d'Epidémiologie et de Développement)

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General

Identification

Detailed name Health and road safety problems: influence of medication consumption

Sign or acronym CESIR

CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation Numéro d'autorisation de la CNIL : 906030

General Aspects

Medical area Traumatology

Keywords Medications, road traffic accidents, health care consumption, reports (PV), analysis bulletin of road traffic injury accidents (BAAC), pharmacovigilance

Scientific investigator(s) (Contact)

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Unit U897 PREVENTION ET PRISE EN CHARGE DES TRAUMATISMES (Equipe de l'ISPED - Institut de Santé Publique, d'Epidémiologie et de Développement)

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

Collaborations	
Funding	
Funding status	Public
Details	Agence nationale de la recherche (ANR) Agence nationale de sécurité du médicament et des produits de santé (ANSM) ex AFSSAPS Direction de la Sécurité et de la Circulation Routière (DSCR) Direction générale de la santé (DGS)
Governance of the database	
Sponsor(s) or organisation(s) responsible	INSERM - Institut National de la Santé et de la Recherche Médicale
Organisation status	Public
Sponsor(s) or organisation(s) responsible	AFSSAPS - Agence Française de Sécurité Sanitaire des Produits de Santé
Organisation status	Public
Sponsor(s) or organisation(s) responsible	INRETS- Institut National de Recherche sur les Transports et leur Sécurité
Organisation status	Public
Sponsor(s) or organisation(s) responsible	CNAMTS- Caisse Nationale d'Assurance Maladie des Travailleurs Salariés
Organisation status	Public
Additional contact	
Main features	
Type of database	
Type of database	Health relevant administrative databases
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.	Drivers implicated into an identified road traffic injury accident

Database objective	
Main objective	Identify and quantify the impact of medication consumption on road traffic accidents risk.
Inclusion criteria	Drivers implicated into road traffic injury accidents (from 2005 to 2014)
Population type	
Age	Adulthood (19 to 24 years) Adulthood (25 to 44 years) Adulthood (45 to 64 years) Elderly (65 to 79 years) Great age (80 years and more)
Population covered	General population
Gender	Male Woman
Geography area	National
Detail of the geography area	France
Data collection	
Dates	
Date of first collection (YYYY or MM/YYYY)	07/2005
Date of last collection (YYYY or MM/YYYY)	05/2014
Size of the database	
Size of the database (number of individuals)	Greater than 20 000 individuals
Details of the number of individuals	72685 (phase 1) phase 2 in progress
Data	
Database activity	Current data collection
Type of data collected	Administrative data
Administrative data (detail)	Analysis bulletin of road traffic injury accidents (BAAC) files, reports (PV) and health consumption (SNIIR-AM)

Presence of a biobank	No
Health parameters studied	Health care consumption and services
Care consumption (detail)	Medicines consumption
Procedures	
Data collection method	Data collect from Assurance Maladie and national police
Participant monitoring	No
Links to administrative sources	Yes
Linked administrative sources (detail)	CNAMTS (health consumption), national police (BAAC et PV)
Promotion and access	
Promotion	
Link to the document	http://www.ncbi.nlm.nih.gov/pubmed?term
Link to the document	http://www.plosmedicine.org/article/info%3Adoi%2F10.1371%2Fjournal.pmed.1000366
Link to the document	http://www.sciencedirect.com/science/article/pii/S037687161100473X
Link to the document	http://onlinelibrary.wiley.com/doi/10.1002/sim.5344/abstract;jsessionid
Link to the document	http://www.nature.com/clpt/journal/v89/n4/full/clpt20113a.html
Access	
Terms of data access (charter for data provision, format of data, availability delay)	Terms of data access to be defined
Access to aggregated data	Access on specific project only
Access to individual data	Access on specific project only