PHOENIX - Cohort on the scalable process of post traumatic stress disorders : The involvement of stress regulation systems and the role of allostatic load

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General

Identification

Detailed name	Cohort on the scalable process of post traumatic stress disorders : The involvement of stress regulation systems and the role of allostatic load
Sign or acronym	PHOENIX
CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	CNIL n°1095744 (30/08/2005). CPP : PROM 7806-n°05 01 02 (01/02/2005)

General Aspects

Medical area	Endocrinology and metabolism Psychology and psychiatry
Pathology (details)	Affective disorder : post traumatic stress disorder Predictive value of biological and clinical stress markers in the development of PTSD
Keywords	Post traumatic stress disorder, psychiatric co-morbidities, allostatic load, biologic markers, stress regulation systems, clinical research, epidemiological and prospective research, resilience, PTSD, cortisol, cohort

Scientific investigator(s) (Contact)

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Unit	Inserm U1061
Organization	INSERM

Collaborations

Participation in projects, networks and consortia	Yes
Details	ABC of psychotraumas, Biological & clinic approches

Funding

Funding status	Public
Details	PHRC régional 2004

Governance of the database

Sponsor(s) or organisation(s) responsible	Promoteur/financeur : PHRC régional CHU de Montpellier
Organisation status	Public
Sponsor(s) or organisation(s) responsible	Coordinateur scientifique : Inserm U1061
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	A selection of health institutions and services
Database recruitment is carried out as part of an interventional study	No
Additional information regarding sample selection.	- Medical and paramedical examinations - Medicines

Database objective

Main objective	The main goal of the project is to study the psychological consequences of violent trauma and the predictive value of biological and clinical stress markers in the development of PTSD The specific objectives are : 1) To evaluate the allostatic load level and its development over time 2) To evaluate the prevalence of PTSD and other psychiatric co-morbidities (as depression) on subjects who did endure severe events 3) To determine if the allostatic load level is in link with a chronical development of a post traumatic stress disorder
Inclusion criteria	-women and men aged 18 to 75 years -person who have experienced a traumatic event during the previous week (0 to 7 days before) -type of events : physical assault, sexual assault, work accident, road accident, natural disaster.
Population type	
Age	Adulthood (19 to 24 years) Adulthood (25 to 44 years) Adulthood (45 to 64 years) Elderly (65 to 79 years)
Population covered	General population
Gender	Male Woman
Geography area	Local
French regions covered by the database	Languedoc-Roussillon Midi-Pyrénées
Detail of the geography area	Montpellier and its surroundings
Data collection	
Dates	
Date of first collection (YYYY or MM/YYYY)	05/2005
Date of last collection (YYYY or MM/YYYY)	06/2010
Size of the database	
Size of the database (number of individuals)	< 500 individuals

Details of the number of individuals	124
Data	
Database activity	Data collection completed
Type of data collected	Clinical data Declarative data Biological data
Clinical data (detail)	Medical registration
Declarative data (detail)	Paper self-questionnaire Face to face interview Phone interview
Biological data (detail)	Biological data at visit 1, 3 and 4 : - Blood samples : cholesterol, HbA1c, albumin, CRP, orosomucoid - Urine samples : cortisol, adrenaline, norepinephrine
Presence of a biobank	Yes
Contents of biobank	Serum
Details of biobank content	1 ml of serum by subject
Health parameters studied	Health event/morbidity Health care consumption and services Others
Care consumption (detail)	Medical/paramedical consultation Medicines consumption
Other (detail)	Resilience Predictive biological markers
Procedures	
Data collection method	- Resilience - Predictive biological markers
Classifications used	DSM IV
Participant monitoring	Yes
Details on monitoring of participants	- Visit 1 (day 1) : clinical psychiatric examination, blood and urine samples, psychometric measures , self and administrated-reported scales - Visit 2 (1 month) : self and administrated-reported scales - Visit 3 (4 month) : clinical psychiatric examination, blood and urine samples, psychometric measures, self and administrated-reported scales - Visit 4 (1 year) : clinical psychiatric examination, blood and

	urine samples, psychometric measures, self and administrated-reported scales
Links to administrative sources	No
Promotion and access	
Promotion	
Link to the document	http://www.ncbi.nlm.nih.gov/pubmed/22768152
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Access	
Terms of data access (charter for data provision, format of data, availability delay)	contact the scientist-in-charge
Access to aggregated data	Access on specific project only
Access to individual data	Access on specific project only