

# - Cross-sectional Survey on The Prevalence of Chronic and Neuropathic Pain Among Diabetics

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## General

### Identification

Detailed name Cross-sectional Survey on The Prevalence of Chronic and Neuropathic Pain Among Diabetics

CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation CNIL approval; Ile de France CPP

### General Aspects

Medical area Endocrinology and metabolism  
Neurology

Health determinants Genetic  
Medicine

Keywords nerve, intensity, sensitivity, pain

### Scientific investigator(s) (Contact)

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Unit U987 Physiopathologie et pharmacologie clinique de  
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Organization Institut National de la Santé et de la Recherche  
Médicale -

### Collaborations

## Funding

Funding status Private

Details Pfizer Laboratory

## Governance of the database

Sponsor(s) or organisation(s) responsible Institut National de la Santé et de la Recherche Médicale - Inserm

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

Additional information regarding sample selection. Study subjects were selected over a period of 3 months by 85 diabetes specialists working in hospitals or clinics in France.

## Database objective

Main objective To estimate the prevalence of chronic and neuropathic pain in patients with type 1 or 2 diabetes. To assess the relationship between neuropathic and polyneuropathic pain.

Inclusion criteria

- male and female
- adult
- with type 1 or 2 diabetes

## Population type

Age

- Adulthood (19 to 24 years)
- Adulthood (25 to 44 years)
- Adulthood (45 to 64 years)

Population covered	Sick population
Gender	Male Woman
Geography area	National
Detail of the geography area	France
<b>Data collection</b>	
<b>Dates</b>	
Date of first collection (YYYY or MM/YYYY)	2013
<b>Size of the database</b>	
Size of the database (number of individuals)	[500-1000[ individuals
Details of the number of individuals	766 patients - 297 patients with type 1 diabetes - 469 patients with type 2 diabetes
<b>Data</b>	
Database activity	Data collection completed
Type of data collected	Declarative data Paraclinical data
Declarative data (detail)	Paper self-questionnaire
Details of collected declarative data	- DN4 and MNSI (Michigan Neuropathy Screening Instrument) questionnaires to estimate the probability of neuropathic pain in patients. - Patient quality of life questionnaire where the state of anxiety, depression and quality of sleep of interviewed patients can be assessed.
Paraclinical data (detail)	Monofilament sensitivity test.
Presence of a biobank	No
Health parameters studied	Quality of life/health perception
<b>Procedures</b>	
Data collection method	Patients responded to questionnaires and tests on intensity and description of perceived pain, tactile sensitivity in the feet and legs and quality of sleep.

Participant monitoring	No
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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/pmc/articles/PMC3772849/">http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3772849/</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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