

# DISCO - Case-Control Study on The Impact of "The Back Guide (Le Guide du Dos)" Educational Programme on The Development of Common Lower Back Pain in General Medicine

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## General

### Identification

Detailed name Case-Control Study on The Impact of "The Back Guide (Le Guide du Dos)" Educational Programme on The Development of Common Lower Back Pain in General Medicine

Sign or acronym DISCO

CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation

CNIL

### General Aspects

Medical area General practice

Health determinants Lifestyle and behavior  
Occupation

Keywords educational programme, back, assessment, impact

### Scientific investigator(s) (Contact)

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Unit Direction Médicale Unité Thérapeutique Antalgie

Organization Laboratoire

### Collaborations

## Funding

Funding status Private

Details Aventis laboratory

## Governance of the database

Sponsor(s) or organisation(s) responsible Laboratoire Aventis

Organisation status Private

## Additional contact

## Main features

## Type of database

Type of database Study databases

Study databases (details) Case control study

Database recruitment is carried out by an intermediary A selection of health care professionals

Database recruitment is carried out as part of an interventional study Yes

Details Performed at group level (clusters)

Additional information regarding sample selection. 1,800 selected general practitioners that agreed to participate in the study, which includes 4 subjects with acute common lower back pain. Subjects are divided into two groups. Subjects enrolled in the control group will receive non-standardised verbal information from their general practitioner. In addition to non-standardised verbal information from their general practitioner, subjects enrolled in the case study group will receive "The Back Guide" information leaflet on their first consultation after being informed of its contents, objectives and use.

## Database objective

Main objective To assess the impact of an educational programme on the chronic state of common lower back pain, through written information in "The Back Guide", as well as the usual verbal information provided to all lower back pain patients.

Inclusion criteria	<ul style="list-style-type: none"> <li>- male and female</li> <li>- aged 18+</li> <li>- with common lower back pain</li> </ul>
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## Population type

Age	<ul style="list-style-type: none"> <li>Adulthood (19 to 24 years)</li> <li>Adulthood (25 to 44 years)</li> <li>Adulthood (45 to 64 years)</li> <li>Elderly (65 to 79 years)</li> </ul>
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Population covered	Sick population
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Gender	<ul style="list-style-type: none"> <li>Male</li> <li>Woman</li> </ul>
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Geography area	National
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Detail of the geography area	Metropolitan France
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## Data collection

### Dates

Date of first collection (YYYY or MM/YYYY)	09/2003
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Date of last collection (YYYY or MM/YYYY)	02/2004
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### Size of the database

Size of the database (number of individuals)	[1000-10 000[ individuals
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Details of the number of individuals	6,120
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### Data

Database activity	Data collection completed
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Type of data collected	Declarative data
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Declarative data (detail)	<ul style="list-style-type: none"> <li>Paper self-questionnaire</li> <li>Face to face interview</li> </ul>
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Details of collected declarative data	Information sheet completed by observing physician. Questionnaire on the link between lower back pain and physical or occupational activities.
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Presence of a biobank	No
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Health parameters studied

Health event/morbidity  
Quality of life/health perception

## Procedures

Data collection method

Data collected on information sheet. Will be conducted by physician using a specific questionnaire. The assessment criterion is the transition to a chronic state, which is defined by persistent pain at 3 months. Lower back pain history, professional practices, continued training and the concerns and beliefs of physicians are also collected. Measurement of the impact of verbal and/or written information from "The Back Pain" educational programme provided by the observing physician on the transition to chronic state of common lower back pain. Subject follow-up will be conducted during the fourth month.

Participant monitoring

No

Links to administrative sources

No

## Promotion and access

### Promotion

### Access

Terms of data access (charter for data provision, format of data, availability delay)

Contact the person in charge of study.

Access to aggregated data

Access on specific project only

Access to individual data

Access on specific project only