

# METADAP - Do Antidepressants Induce Metabolic Syndromes?

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## General

### Identification

Detailed name Do Antidepressants Induce Metabolic Syndromes?

Sign or acronym METADAP

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

### General Aspects

Medical area Endocrinology and metabolism

Health determinants Intoxication

Others (details) Metabolic syndromes

Keywords criteria, definition, Health episodes, pharmacology, side effects

### Scientific investigator(s) (Contact)

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

### Collaborations

## Funding

Funding status Public

Details Ministère de la Santé (PHRC NATIONAL)

## Governance of the database

Sponsor(s) or organisation(s) responsible AP-HP

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. Prospective Inclusion cut-off date: 01/11/2011

## Database objective

Main objective General objective: to assess the impact of antidepressants in terms metabolic syndromes. Secondary objective: to identify clinical, genetic and biological predictive factors concerning the onset of metabolic syndromes.

Inclusion criteria Depressed patients requiring antidepressant treatment

## Population type

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

Population covered Sick population

|  |  |
|--|--|
| Gender                                       | Male<br>Woman  |
| Geography area                               | National   |
| Detail of the geography area                 | Multicentric cohort throughout France (6 centres):<br>3 centres in the Paris region and 3 in the province. |
| <b>Data collection</b>                       |  |
| <b>Dates</b>                                 |  |
| Date of first collection (YYYY or MM/YYYY)   | 11/2007  |
| <b>Size of the database</b>                  |  |
| Size of the database (number of individuals) | < 500 individuals  |
| Details of the number of individuals         | 248  |
| <b>Data</b>                                  |  |
| Database activity                            | Data collection completed  |
| Type of data collected                       | Clinical data<br>Declarative data<br>Biological data   |
| Clinical data (detail)                       | Direct physical measures<br>Medical registration   |
| Declarative data (detail)                    | Paper self-questionnaire   |
| Biological data (detail)                     | Type of samples taken: glucose level, cholesterol level, triglyceride level                                |
| Presence of a biobank                        | Yes  |
| Contents of biobank                          | Serum<br>Plasma<br>DNA   |
| Details of biobank content                   | Serum bank, plasma bank, DNA bank  |
| Health parameters studied                    | Health event/morbidity<br>Health event/mortality   |
| <b>Procedures</b>                            |  |

|   |  |
|---|--|
| Data collection method  | Self-administered questionnaire: direct input<br>Interview: direct input<br>Clinical examinations: direct input<br>Biological analysis: direct input |
| Participant monitoring  | Yes  |
| Details on monitoring of participants   | Follow-up duration: 6 months   |
| Links to administrative sources   | No   |
| <b>Promotion and access</b>   |  |
| <b>Promotion</b>  |  |
| Link to the document  | <a href="http://www.ncbi.nlm.nih.gov/pubmed/18707937">http://www.ncbi.nlm.nih.gov/pubmed/18707937</a>  |
| <b>Access</b>   |  |
| Terms of data access (charter for data provision, format of data, availability delay) | To be decided if data may be used by academic teams<br>To be decided if data may be used by industrial teams   |
| Access to aggregated data   | Access on specific project only  |
| Access to individual data   | Access on specific project only  |