

# - Cohort of Patients Consulting Nutrition-Diabetes Department: Predictive Factors in Reducing Emotional Eating Through Behaviour Modification Programme

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| General                                 |                                                                                                                                                       |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Identification                          |                                                                                                                                                       |
| Detailed name                           | Cohort of Patients Consulting Nutrition-Diabetes Department: Predictive Factors in Reducing Emotional Eating Through Behaviour Modification Programme |
| General Aspects                         |                                                                                                                                                       |
| Medical area                            | Endocrinology and metabolism<br>Psychology and psychiatry                                                                                             |
| Health determinants                     | Lifestyle and behavior<br>Medicine                                                                                                                    |
| Keywords                                | intervention research, eating, emotion, nutrition                                                                                                     |
| Scientific investigator(s)<br>(Contact) |                                                                                                                                                       |
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| Unit                                    | INSERM U1046; Laboratory: Physiology and Experimental Medicine of Heart and Muscles, Team 3                                                           |
| Organization                            | INSERM - National Institute of Health and Medical Research                                                                                            |
| Collaborations                          |                                                                                                                                                       |
| Funding                                 |                                                                                                                                                       |

|                                                                        |                                                                                                                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Funding status                                                         | Public                                                                                                                                                                                                                                                                                                                                                                        |
| Details                                                                | Public                                                                                                                                                                                                                                                                                                                                                                        |
| Governance of the database                                             |                                                                                                                                                                                                                                                                                                                                                                               |
| Sponsor(s) or organisation(s) responsible                              | CHU Montpellier                                                                                                                                                                                                                                                                                                                                                               |
| Organisation status                                                    | Public                                                                                                                                                                                                                                                                                                                                                                        |
| Sponsor(s) or organisation(s) responsible                              | INSERM - National Institute of Health and Medical Research                                                                                                                                                                                                                                                                                                                    |
| 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 | Yes                                                                                                                                                                                                                                                                                                                                                                           |
| Details                                                                | Performed at group level (clusters)                                                                                                                                                                                                                                                                                                                                           |
| Additional information regarding sample selection.                     | Patients are recruited by the Nutrition-Diabetes team during consultation.                                                                                                                                                                                                                                                                                                    |
| Database objective                                                     |                                                                                                                                                                                                                                                                                                                                                                               |
| Main objective                                                         | <p>To assess emotional eating following treatment with behaviour modification programme (physical activity and/or diet) according to motivational state.</p> <p>To identify predictive factors in reducing emotional eating.</p> <p>To assess cardiovascular parameters, biological, inflammation and physiological markers linked to changes in subject eating patterns.</p> |
| Inclusion criteria                                                     | Adult patients consulting the Nutrition-Diabetes team at Lapeyronie University Hospital, Montpellier                                                                                                                                                                                                                                                                          |

| Population type                              |                                                                                                                    |
|----------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| Age                                          | Adulthood (19 to 24 years)<br>Adulthood (25 to 44 years)<br>Adulthood (45 to 64 years)                             |
| Population covered                           | Sick population                                                                                                    |
| Gender                                       | Male<br>Woman                                                                                                      |
| Geography area                               | Local                                                                                                              |
| French regions covered by the database       | Languedoc-Roussillon Midi-Pyrénées                                                                                 |
| Detail of the geography area                 | Lapeyronie University Hospital, Montpellier                                                                        |
| Data collection                              |                                                                                                                    |
| Dates                                        |                                                                                                                    |
| Date of first collection (YYYY or MM/YYYY)   | 2011                                                                                                               |
| Size of the database                         |                                                                                                                    |
| Size of the database (number of individuals) | < 500 individuals                                                                                                  |
| Details of the number of individuals         | 300                                                                                                                |
| Data                                         |                                                                                                                    |
| Database activity                            | Current data collection                                                                                            |
| Type of data collected                       | Clinical data<br>Biological data                                                                                   |
| Clinical data (detail)                       | Medical registration                                                                                               |
| Biological data (detail)                     | Lipid profile; glycated haemoglobin (HbA1c); Oral Glucose Tolerance Test (OGTT) over 2 hours; liver function tests |
| Presence of a biobank                        | No                                                                                                                 |
| Health parameters studied                    | Health event/morbidity<br>Health event/mortality<br>Quality of life/health perception                              |

## Procedures

|                        |     |
|------------------------|-----|
| Participant monitoring | Yes |
|------------------------|-----|

|                       |                                                 |
|-----------------------|-------------------------------------------------|
| Monitoring procedures | Monitoring by contact with the referring doctor |
|-----------------------|-------------------------------------------------|

|                                       |                                                    |
|---------------------------------------|----------------------------------------------------|
| Details on monitoring of participants | Follow-up tests are carried out at 6 and 12 months |
|---------------------------------------|----------------------------------------------------|

|                                 |    |
|---------------------------------|----|
| Links to administrative sources | No |
|---------------------------------|----|

## Promotion and access

### Promotion

|                      |                                    |
|----------------------|------------------------------------|
| Link to the document | <a href="#">publis sultan.docx</a> |
|----------------------|------------------------------------|

### Access

|                                                                                       |               |
|---------------------------------------------------------------------------------------|---------------|
| Terms of data access (charter for data provision, format of data, availability delay) | Publications. |
|---------------------------------------------------------------------------------------|---------------|

|                           |                                 |
|---------------------------|---------------------------------|
| Access to aggregated data | Access on specific project only |
|---------------------------|---------------------------------|

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|---------------------------|---------------------------------|
| Access to individual data | Access on specific project only |
|---------------------------|---------------------------------|