

# Aupalesens - Cross-sectional study of seniors: efficacy of "sensory" strategies for preventing and fighting malnutrition

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General	
Identification	
Detailed name	Cross-sectional study of seniors: efficacy of "sensory" strategies for preventing and fighting malnutrition
Sign or acronym	Aupalesens
CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	CNIL
General Aspects	
Medical area	Disability/handicap Endocrinology and metabolism
Pathology (details)	Malnutrition
Health determinants	Lifestyle and behavior Nutrition Social and psychosocial factors
Keywords	Malnutrition, meal, dietary pleasure, appetite, Diet, nutrition, autonomy, dependence
Scientific investigator(s) (Contact)	
Name of the director	Van Wymelbeke
Surname	Virginie
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Unit	Gerontology Research Unit
Organization	CHU Dijon
Collaborations	

Participation in projects, networks and consortia	Yes
Details	Valorial, Vitagora competitiveness cluster
Funding	
Funding status	Mixed
Details	ANR, Vitagora, Valorial
Governance of the database	
Sponsor(s) or organisation(s) responsible	CHU Dijon
Organisation status	Public
Sponsor(s) or organisation(s) responsible	Centre for Taste and Feeding Behavior (CSGA)
Organisation status	Public
Sponsor(s) or organisation(s) responsible	INRA
Organisation status	Public
Sponsor(s) or organisation(s) responsible	CNRS
Organisation status	Public
Presence of scientific or steering committees	Yes
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 A population file
Database recruitment is made on the basis of:	Another treatment or procedure

Database recruitment is carried out as part of an interventional study	Yes
Details	Performed at group level (clusters)
Additional information regarding sample selection.	289 individuals living at home who do not require aid, 74 individuals living at home who require non-dietary aid, 101 individuals living at home who require aid associated with diet, 95 living in an EHPAD
Database objective	
Main objective	<p>Purpose of the AUPALESENS programme was to test the efficacy of "sensory" strategies for preventing and fighting malnutrition among seniors. Specifically, this programme allows for:</p> <ul style="list-style-type: none"> <li>? the measurement of the impact of sensory, psychological and sociological factors on the dietary behaviour and nutritional status of seniors. This work is based on a multidisciplinary survey conducted in 559 French people over 65 years of age who present different degrees of dependence (independent individuals living at home, individuals receiving aid at home, individuals living in an institution);</li> <li>? identification of tactics for improving the appetite and pleasure associated with meals for dependent seniors. For this work, we have developed and tested tools and strategies for improving 1. the sensory quality of foods offered to seniors (content of the dish) and 2. the context of the meal (reappropriation of the meal);</li> <li>? evaluation of the impact of sensory tactics on dietary intake over the course of a meal.</li> </ul>
Inclusion criteria	<p>Volunteers</p> <p>Over 65 years of age</p>
Population type	
Age	<p>Elderly (65 to 79 years)</p> <p>Great age (80 years and more)</p>
Population covered	General population
Pathology	
Gender	<p>Male</p> <p>Woman</p>

Geography area	National
Detail of the geography area	Nantes, Brest, Angers, Dijon
Data collection	
Dates	
Size of the database	
Size of the database (number of individuals)	[500-1000[ individuals
Details of the number of individuals	559
Data	
Database activity	Data collection completed
Type of data collected	Clinical data Declarative data
Clinical data (detail)	Medical registration
Details of collected clinical data	Evaluation of functional skills (SPPB), nutritional status (MNA), degree of autonomy (IADL), Depression (GDS), Cognitive test (Mini-Mental State)
Declarative data (detail)	Face to face interview
Presence of a biobank	No
Health parameters studied	Health event/morbidity Quality of life/health perception
Procedures	
Data collection method	Surveyors trained specifically for the program
Participant monitoring	No
Followed pathology	
Links to administrative sources	No
Promotion and access	
Promotion	
Link to the document	<a href="http://inra-dam-front-resources-cdn.brainsonic.com/ressources/file/3637603-">http://inra-dam-front-resources-cdn.brainsonic.com/ressources/file/3637603-</a>

## 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