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

Head: Van Wymelbeke Virginie, Gerontology Research Unit

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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, appetence, Diet, nutrition, autonomy, dependence

Scientific investigator(s) (Contact)

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Unit Gerontology Research Unit

Organization CHU Dijon

Collaborations

Funding Funding status Mixed Details ANR, Vitagora, Valorial Governance of the database Sponsor(s) or organisation(s) responsible Organisation status Public Sponsor(s) or organisation(s) Centre for Taste and Feeding Behavior (CSGA) responsible Organisation status Public Sponsor(s) or organisation(s) INRA responsible Organisation status Public Sponsor(s) or organisation(s) responsible Organisation status Public Sponsor(s) or organisation(s) responsible Organisation status Public Presence of scientific or steering committees Additional contact Main features Type of database 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 Another treatment or procedure	Participation in projects, networks and consortia	Yes
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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

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: ? 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);

? identification of tactics for improving the appetence 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); ? evaluation of the impact of sensory tactics on dietary intake over the course of a meal.

Inclusion criteria

Volunteers Over 65 years of age

Population type

Age

Elderly (65 to 79 years)
Great age (80 years and more)

Population covered

General population

Pathology

Gender

Male Woman

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	http://inra-dam-front-resources- cdn.brainsonic.com/ressources/file/3637603-

	245861-fe8fe-object-brochure-colloque- aupalesens.html
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