

CAPEDP - Study on The Impact of an Intervention to Promote Mental Health at Home Targeting Child Mental Health at 24 Months

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General

Identification

Detailed name	Study on The Impact of an Intervention to Promote Mental Health at Home Targeting Child Mental Health at 24 Months
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Sign or acronym	CAPEDP
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CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	CNIL : 07/11/2006
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General Aspects

Medical area	Psychology and psychiatry
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Health determinants	Nutrition Social and psychosocial factors
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Keywords	maternal, child, psychomotor development, city, Health episodes
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Scientific investigator(s) (Contact)

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Unit	INSERM U669
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Organization	APHP
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Unit	LABORATOIRE DE RECHERCHE DE L' EPS MAISON-BLANCHE
Organization	EPS

Collaborations

Participation in projects, networks and consortia	Yes
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Funding

Funding status	Public
Details	PHRC National 2005 et 2009, INPES 2006 ET 2009

Governance of the database

Sponsor(s) or organisation(s) responsible	DRCD - HOPITAL SAINT LOUIS
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 individual level
Additional information regarding sample selection.	Prospective Inclusion cut-off date: 01/03/2009
Database objective	
Main objective	<p>General objective: To assess the impact of an intervention to promote mental health at home, targeting child mental health at 24 months (evaluated using Child Behaviour Checklist (CBCL)).</p> <p>Secondary objective: To assess the impact of an intervention to promote mental health at home on:</p> <ul style="list-style-type: none"> - the onset of post-natal depression: diagnosis determined by an Edinburgh Post-Partum Depression Scale (EPDS) score higher than 11; - acquisition of parental competence: evaluation criteria based on the scale for Home Observation for The Measurement of the Environment (Home); - knowledge and use of healthcare, education and social system assessed by a medico-social services questionnaire (Services); - knowledge concerning child development: evaluation criteria based on the Knowledge of Infant Development Inventory (KIDI); - social network and support as perceived by mothers: Social Network and Support (QSS) questionnaire; - feeling of parental competence: evaluation criteria based on Parental Cognition and Behaviours (PACOTIS); - Child psychomotor development: - evaluation criteria based on Brunet-Lezine Revise (BL-R); - withdrawal and symptoms of psychological distress in 18-month old infants: evaluation criteria based on Baby Distress Alarm (ADBB) and ELDEQ (BEH) behavioural questionnaire; - parental stress: criteria based on Parental Stress Inventory (PSI); - symptoms of psychological disorder in the mother: symptom check-list (SCL-90); - mother's social insertion in terms of training and professional activity: evaluation criteria based on sociodemographic health questionnaire; - working alliance between mother home visitor (for intervention group): evaluation criteria based on Working Alliance Inventory (WAI) and adherence to programme; - mother's attachment: Vulnerable Attachment Style

questionnaire (VASQ); - child attachment: Attachment Q-Sort (AQS).

Inclusion criteria

- Living in the intervention area; - sufficient knowledge of French in order to give valid consent and to benefit from intervention, as well as respond to evaluations; - young people under 26 years old - primiparous; - pregnant for less than 27 weeks at the time of first home visit; - affiliated with a social security scheme or covered by universal health insurance (CMUB) and (CMUC); - level of education lower than Baccalaureate (or less than 12 years of study for individuals who were not educated in France). This education level does not include vocational training. And/or declared as socially isolated during maternity interview (defined by standardised questionnaire) and/or eligible for universal health insurance (CMUB) and (CMUC), or state medical aid (AME).

Population type

Age
Newborns (birth to 28 days)
Childhood (6 to 13 years)
Adolescence (13 to 18 years)
Adulthood (19 to 24 years)

Population covered
General population

Gender
Woman

Geography area
Regional

French regions covered by the database
Île-de-France

Detail of the geography area
Multicentric cohort throughout ILE-DE-FRANCE (10 centres)

Data collection

Dates

Date of first collection (YYYY or MM/YYYY)
12/2006

Date of last collection (YYYY or MM/YYYY)
06/2011

Size of the database

Size of the database (number of individuals)
< 500 individuals

Details of the number of individuals	440
Data	
Database activity	Data collection completed
Type of data collected	Declarative data
Declarative data (detail)	Face to face interview
Presence of a biobank	No
Health parameters studied	Health event/morbidity Health event/mortality
Procedures	
Data collection method	Self-administered questionnaire: input from a paper questionnaire with double data entry Interview: from a paper questionnaire with double data entry
Participant monitoring	Yes
Details on monitoring of participants	Follow-up duration: 27 months
Links to administrative sources	No
Promotion and access	
Promotion	
Link to the document	https://hal.archives-ouvertes.fr/search/index/?qa[text][]=capedp&qa[text][]=&submit_advanced=Rechercher&rows=30
Description	List of publications in HAL
Link to the document	http://tinyurl.com/Pubmed-CAPEDP
Description	List of publications in Pubmed
Access	
Terms of data access (charter for data provision, format of data, availability delay)	Data may be used by academic teams Access for professional training for preventative research purposes and action-research implementation for territorial policies. Data may not be used by industrial teams.

Access to aggregated data

Access on specific project only

Access to individual data

Access on specific project only