PUBLIC SELECTION BASED ON QUALIFICATIONS AND INTERVIEW FOR THE AWARDING OF NO. 8 EXPERIENCED GRANTS LASTING 36 MONTHS AND NO. 2 EARLY STAGE GRANTS LASTING 12 MONTHS FOR CONDUCTING RESEARCH PURSUANT TO ART. 22 OF LAW NO. 240/2010 AT THE DEPARTMENT WITHIN THE RESEARCH PROGRAMME CALLED "STARS SUPPORTING TALENTED RESEARCHER" - ACTION 1 FOR THE YEAR 2019-2021 - 1 ° TRANCHE - TYPE A - (CUP: F56C18000670001)

announced with decree of the Chancellor Rep. no. 126/2019 of 28.02.2019 and posted on the official registry of the University on 28.02.2019

<u>CODE N. 10</u>

RESEARCH PROJECT

"The theory of attachment and its possible application. A research project to improve the safety and protection aspects of mother-child interactions, aimed at obtaining a higher percentage in the correlation between safe child and safe adult"

Research structure: Department of Human and social sciences

Duration of the grant: 12 months

Scientific Area: 11 – History, philosophy, pedagogy and psychology

Academic recruitment field: 11/E2 – Developmental and educational psychology

Academic discipline: M-PSI/04 – Developmental and educational psychology

Scientific Director: Prof. Emilio GATTICO

Presentation

The research project intends to elaborate on the correlation already existing between the style of secure child attachment resulting from observation during the Strange situation procedure and the safeautonomous adult model deriving from the semi-structured interview A.A.I. (Adult Attachmente Interview) that allows to investigate the affective relational experience through the adult memories of when he was infant. This correlation shows how the attachment pattern is handed down, so much so that in the case just mentioned, 75% of the analyzed subjects would be safe-autonomous adults.

In particular, work is aimed at

1. <u>to identify</u> the salient moments of the observation and to point out which mechanisms intervene to turn the child's behavior in response to the mother's attitude, conducting an investigation aimed at improving the relationship and diffusion of well-being starting from the first moments of life;

2. <u>deepen</u> the research in the family, health, education and social fields, to evaluate the quality of the attachment style in the mother-child interaction in the various contexts explained through the observation of the game, during the Strange Situation recreated ad hoc and the collection of anamnestic data. To develop the researches carried out to draw up a report of the results, deepening in particular the style of secure child attachment;

3. <u>show</u> how the correlation between safe child attachment style is equivalent to the safe-autonomous adult model and this correlation is also verifiable in other attachment styles: avoidant insecure child, abandoning-detached adult, ambivalent insecure child, worried adult- trapped, disorganized insecure child, unsolved-disorganized adult;

4. <u>to point out</u> the variation in research based on the age of the investigated subjects and how the procedures and results are developed and articulated;

5. <u>demonstrate</u> how, through a campaign of promotion and information to parenting, it is possible to prevent certain behaviors that could become problematic and some even psychopathological.

6. <u>to apply</u> certain methods and techniques aimed at improving the explicitation of the child's feelings, thoughts and problems and to bring them back to their parents and to whom they are informed, so that they are informed about the child's communication to be understood in their needs.

Project articulation

A) Bibliographic research.

The reconstruction of the chosen themes will use texts by authors who have already carried out similar research in the sector that we have specified, and then extended to the production of statistical data to be confirmed or eventually updated as a result of the research carried out, as the object of the research in question.

The Italian discussions on the proposed topic are still modest.

B) Search for contexts, with authorized audiovisual documentation and oral testimonies.

The research will be carried out using, above all, the "Dillo con la voce" method by Ivana Simonelli as specific support in the 0-6 age group, in addition to other specific tests

The research will hopefully prove to be very interesting and extend in the future to a more complete age group of 0-18 years, as our goal. For the moment the limitation is linked to the time factor.

The application of the E.M.D.R. method will be evaluated. and its relative benefits.

We will examine the audiovisual testimonies, whose existence is known, and we will try to reconstruct that pedagogical season also through conversations with the direct witnesses.

C) Production of materials

The systematic survey carried out during the research will allow:

Compiling a report on the main figures of "bearers / donors of care" to children and children themselves, will be available on Cd-Rom. to allow parents, educators, health workers, teachers of primary and secondary schools to get to know this Italian experience and to understand its salience aspects;

2. Publish interventions and reflections in national and international A-series journals;

3. To initiate contacts and cultural exchanges with foreign research centers, which are dealing with the same theme of investigation;

4. Organize an international conference, with the participation of Italian and foreign scholars;

5. Disseminate the results of the research through the university courses addressed to psychologists, educators and philosophers;

6. Start contact with relevant healthcare professionals;

7. To carry out in-depth meetings aimed at parents, health workers and teachers of primary and secondary schools to highlight the most current aspects of research.

D) Research places:

Families available in home and therapeutic settings

Schools: Telgate's merry brigade and Telgate preschool

Observation of the interactions between educators of the nest and of the Telgate children

Departments of NeuroPsychiatry of Milan and Bergamo

UONPIA Consultors

Keyword

1. Attachment style

2. Correlation between attachment style and adult model

3. Educational renewal in mother-child interaction

Intentionality of the project:

The project was founded on the basis of a multi-year research experience conducted by great scholars of the caliber of Bowlby, Ainsworth, Spitz, Mahler, Main, Solomon, ... in the context of family and health contexts and currents of psychoanalytic, ethological, evolutionary thinking .

The aim is to train new researchers to research, to deepen the methods and techniques of research now in use, to improve and refine them.

The aim is to create a manual for information and to be a summary of current research publications. The research will serve to highlight how the careful evaluation of the quality of the attachment style can act as a precursor of future relationships and how to be, through the information and application of suitable methods to the case, spread to improve wellbeing in a bio-psycho-social context.

The project avails itself of the free cooperation of the Dottoressa Psychotherapist, also specialized in E.M.D.R. Ivana Simonelli

Prof. Alberto Zatti psychomotric psychotherapist, university professor Of Prof. Emilio Gattico, philosopher, genetic epistemologist and university professor

Description of the results: originality and impact on the progress of knowledge This project aims to contribute to enriching the attachment theory and specifically the latest studies concerning the correlation between the results of the Strange Situation and the A.A.I. which show as a reliable datum 75% of cases of safe children related to safe adults. The research aims through the methods already explained above and the following: Talks with parents, teachers, children Test application on cognitive functioning such as WISC and WIPPSI Paper and pencil test: test of the tree, of the human figure, of the family SAT FRT Observation in educational and therapeutic contexts Game Questionnaire on educational and linguistic development starting from the second year of life Understanding of Rustioni TVL language assessment test ADI-R + ADOS CARS VINELAND SDAG ICSD SDAB Test of the bells Ranches test (to evaluate sustained, selective attention and motor inhibition) Auditory attention test Tower of London COM scales (for co-morbidity) *MF* test (search for similar figures to evaluate impulsivity) MFCPR test To be able to increase the percentage value already acquired with previous studies, deepening with appropriate tools and methods to improve the security and consequently welfare conditions. This would have a significant impact on the advancement of a knowledge that only partly today is allowed to have

and originality lies in preparing a parent for the tiring task that he deserves with awareness and mastery rather than with loss and lack of preparation. It starts from the principle that knowing both the best formula to deal with situations and those of competent parenting is essential to contribute to growth and development as harmonious as possible. The project will make use of privacy disclaimers with informed consent, data collection, data analysis and related scientific publications.