

Al Presidente del CUIA – Rettorato
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E p.c. coordinatore Consiglio Scientifico
Prof.ssa Lucia Strappini – Università Stranieri Siena - strappini@unistrasi.it

Lettera di interesse

Descrizione sommaria del progetto

Name of the Project: WOCAH (www.wocah.org)

Headache and Migraine in Children and Adolescents are commonly associated with other several comorbidities which contribute to the disability and the worsen of the quality of life of the affected children. More specifically, migraine is frequently reported in association with psychiatric (mood and anxiety) disorders, atopic disease, ADHD and epilepsy. However, precise figures and impact of comorbidities on the patients have not been evaluated in detail.

The research is organized in a pyramidal way, in different geographical areas, covering entire world population. For each areas, representative nations will be selected and a National Cohordinator will be identified. Each National Cohordinator will control and collaborate with different national centres (Universities or Research Institutes) in the project. The task of the National Cohordinator will be, among other tasks, the collection and encoding of the data into the platform of the WOCAH website for analysis. The first level of analysis regards the evaluation of data within each nation. Once the national data have been completed and encoded, they will be grouped in the Area Chapters (North America, South America, Africa, Europe, North-East Asia and South-West Asia). The second level of analysis will be done by the Area Cohordinator according to the specific transcultural aspects and demographic and racial characteristics. Finally, within the third level of analysis, all the data will be pooled together and analyzed by the General Cohordinator in a world survey.

Obiettivi

The aim of this study is to analyse the prevalence, type and impact of comorbidities on children and adolescents migraineurs. The influence of genetic and epigenetic aspects on headache and comorbidities will also be evaluated.

Moreover, is our aim to analyze in a follow-up research the impact of different kind of therapies, related to socio-cultural factors. The effects of experimental instruments for psychometric evaluation will also be evaluated.

Carattere originale ed innovativo rispetto alla macroarea di riferimento

Macroarea: Salute per tutti.

Intercultural and demographic parameters will be evaluated simultaneously. Effects of comorbidity and therapy-dependent factors will be evaluated, a predictive regression model design will be implemented, to be used as guideline for prevention methods at an international level.

Eventuali collegamenti con i temi della ricerca UE (p.es. VII° Programma Quadro)

Related to the FP7 call:

1.2 DETECTION, DIAGNOSIS & MONITORING

1.2 HEALTH.2012.1.2-1: Development of technologies with a view to patient group stratification for personalised medicine applications.

Esporre le ragioni per cui si ritiene che possa raccogliere l'attenzione dei 2 Paesi e del CUIA

Till today, 3 research centers of Argentina have sent their letter of attendance, showing interest about this project.

Indicare Eventuali Partner italiani ed Argentini interessati :


a) Italiani

- 1) Prof. Umberto Balottin, Ordinario di Neuropsichiatria Infantile Università di Pavia . Istituto "Mondino"
- 2) Prof. Carlo Cianchetti, Ordinario di Neuropsichiatria Infantile , Università di Cagliari
- 3) Prof. Antonio Pascotto (e Dott. Marco Carotenuto) , Ordinario di Neuropsichiatria Infantile II Università degli Studi di Napoli

b) Argentini

- 1) Dr. Eduardo cristiano e Prof. Daniel Doctorovich, Hopital Italiano de Buenos Aires
- 2) Dr. Gustavo Sevlever, FLENI, Instituto de Investigaciones neurologicas "Raul Carrea", Buenos Aires
- 3) Prof. Jorge Leston, Dr. Noemi Tinetti, Hospital de Nino Ricardo Gutierrez, Buenos Aires

ROMA 15 Settembre 2011

Prof. Vincenzo Guidetti 

Prof. Dott. VINCENZO GUIDETTI
Medico Chirurgo
Professore di Neuropsichiatria
dell' Infanzia e dell' Adolescenza
Università "La Sapienza" di Roma

Ordinario di Neuropsichiatria Infantile, Facoltà di Medicina ed Odontoiatria,
Dipartimento di Pediatria e Neuropsichiatria Infantile

"Sapienza" Università di Roma, Presidente Collegio dei Docenti Universitari di Neuropsichiatria Infantile.

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