

HloAND

Harmonization and innovation of cognitive, behavioural and functional assessment in neurodegenerative dementias

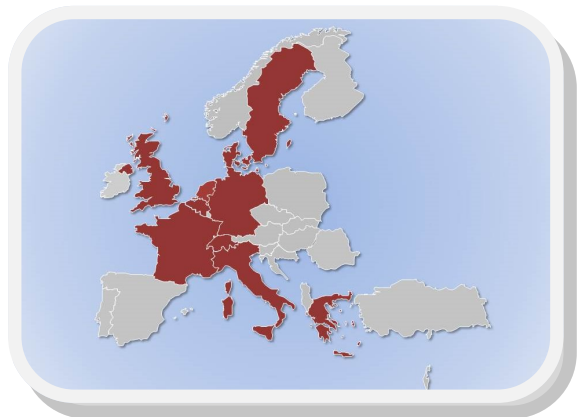
The diagnosis of cognitive impairment requires an assessment with tasks measuring, for example, the ability to remember information, to talk, or to orient in space. This is done with a variety of tests, providing results that are difficult to compare.

The aim of this working group is the definition of practical guidelines for the assessment and monitoring of dementia syndromes, leading to the harmonization of the methods of investigation among clinicians throughout Europe.

A second aim is identify areas of assessment that can benefit from the recent advances in understanding the brain mechanisms of memory, language, reasoning and other cognitive and emotional functions, stimulating research in innovative measures allowing the early diagnosis of different forms of dementia.

The workplan is based on two meetings, at the beginning and conclusion of the project. During the intervening six months, the scientists involved, whom have been identified among the leading experts in this area, will work in small groups, exchanging opinions and ideas through the web. The working group will produce scientific papers aiming to reduce uncertainty and disagreement in defining "normal" and "impaired" cognitive function, in particular from the point of view of prevention and intervention studies in dementia.

Start Date: October 2014
Duration: 6 months
Coordinator: Alberto Costa
 T: +39 065 150 1190
 E: a.costa@hsantalucia.it























Working Group

Members:



COORDINATOR | ALBERTO COSTA

-  **Alberto Costa**, I.R.C.C.S. Fondazione Santa Lucia, Rome Italy
-  **Mathieu Ceccaldi**, University Hospital La Timone, Marseille, France
-  **Paolo Caffarra**, University of Parma, Italy
-  **Carlo Callagirono**, University of Rome, I.R.C.C.S. Fondazione Lucia, Rome, Italy
-  **Stefano Cappa**, IUSS Pavia + San Raffaele Scientific Institute, Milan, Italy
-  **Pietro Tiraboschi**, Besta Foundation, Milan, Italy
-  **Sebastian Crutch**, University College London (UCL), UK
-  **Sergio Della Sala**, University of Edinburgh, Scotland, UK
-  **Thomas Bak**, University of Edinburgh, Scotland, UK
-  **Martin Rossor**, UCL Institute of Neurology, UK
-  **Sokratís Papageorgiou**, University of Athens Medical School, Greece
-  **Bruno Dubois**, Hôpital de la Pitié-Salpêtrière, Paris, France
-  **Jean François Démonet**, Lausanne University Hospital, Switzerland
-  **Emrah Duzel**, DZNE, Magdeburg, Germany and UCL, UK
-  **Peter Nestor**, DZNE, Magdeburg, Germany
-  **Philip Scheltens**, VU University Medical Center, Amsterdam, Netherlands
-  **Wilhelem van de Flier**, VU University Medical Center, Amsterdam, Netherlands
-  **Pieter-Jelle Visser**, Maastricht University Medical Centre, Netherlands
-  **Gunhild Waldemar**, University of Copenhagen, Denmark
-  **Eric Salmon**, University Hospital, Liege, Belgium