

SIMONA ORCESI , MD,

Name and Surname: Simona Orcesi

Birthdate: 08 May, 1963

Current position:

Since 3/12/96 to present: Full time consultant neurologist at the Child Neurology and Psychiatry Unit, IRCCS "C. Mondino National Institute of Neurology" Foundation, Pavia, Italy

Since June 2018 Associate Professor of Child Neurology and Psychiatry Department of Brain and Behavioral Sciences, University of Pavia, Italy

Since 2019 to present Director of Child Neuropsychiatry Specialisation School of University of Pavia, Italy

Other information:

Education:

31/3/1989: Honours degree in Medicine, University of Pavia Medical School;

15/7/1994: Specialization in Child Neurology and Psychiatry, University of Pavia, Italy

Professional Career

18/7/95 to 10/9/95: Head of the Department of Child Neuropsychiatry, USSL n. 25 , Lodi

11/9/95 to 2/12/96: Consultant in Child Neuropsychiatry, USSL n.7 Lecco

Since 1999 Lecturer (Neonatal and Infants Neurology and Semeiology) at the Faculty of Medicine, University of Pavia, Italy.

Member of the Italian Society of Child and Adolescent Neuropsychiatry (SINPIA) and of the Société Européenne de Neurologie Pédiatrique (SENP) .

In June 2000, co-founder of the International Aicardi-Goutières Syndrome Association (IAGSA) and ever since member of the IAGSA board

Fellowships

0/8/94-17/7/95: Research fellow on a project funded by the Italian Ministry of Health "Early diagnosis of visual impairment in infants with perinatal encephalopathy", University of Pavia, IRCCS "C. Mondino Institute of Neurology" Foundation, Pavia, Italy.

Brief description of activity and experience

She has been working on developmental neurology, paediatric neuromuscular disorders and follow-up of preterm infants. She has particular interest for rare diseases with neurological involvement and onset during the first years of life. She actually is the General Secretary of Aicardi-Goutières Syndrome Association (IAGSA) and has an internationally-recognized expertise in this Syndrome: she has been actively involved in collecting data from many AGS patients and has accumulated solid experience in this field, directly examining many patients.

During her career she was recipient of grants from:

-Italian Health Minister (Ricerca corrente and finalizzata)

-4 Telethon projects as collaborator (grant n.1137c, 1999, Body composition in Duchenne muscular dystrophy; grant n. GUP030530, 2003, Validation of Outcome Measures for Spinal Muscular Atrophy using the Hammersmith Functional Motor Scale for Children, and abductor digiti minimi CMAP amplitude; Telethon, grant n. GUP03556 "The SOLE Questionnaire: development and validation of a new instrument for measuring quality of life in children with neuromuscular disorders", Coordinator Center,; Telethon, grant n. GGP11003, 2011 "The role of RNaseH2 in the pathogenesis of Aicardi-Goutières syndrome")

- grant Fondazione Mariani Milano, 2009 as Principal Investigator: grant R-10-83"-Quality of Life in Very Low Birth Weight Children: Development and Validation of a New Self-report Questionnaire

- European Project FP7 as Principal Investigator for Italian Unit (SeventhFramework programme): FP7-HEALTH-2009-2.4.4-1; Area: Neurological diseases Grant agreement no.: 241779:"Nuclease Immune Mediated Brain and Lupus-like conditions (NIMBL): natural history, pathophysiology, diagnostic and therapeutic modalities with application to other disorders of autoimmunity"

- Grant "Ricerca indipendente Regione Lombardia ,2010 PROGETTO SVE-LA: Small Vessel and LA: Studio dei fattori genetici associati alla malattia dei piccoli vasi e all' ictus lacunare" as collaborator

- Grant CARIPLO, 2013-0798: "Processing of RNA : DNA hybrid molecules by RNaseH in the pathogenesis of the Aicardi-Goutières syndrome and other autoimmune diseases" as collaborator

-Grant Ricerca Indipendente Regione Lombardia 2012. "Nuove strategie per la prevenzione e il trattamento di patologie neurologiche degenerative immunomediate ad esordio in età evolutiva: il modello della sindrome di Aicardi Goutieres (AGS), as collaborator.

- Italian Collaborator for a Grant of National Institutes of Health NIH (2019-2024, PI: Prof A. Vanderver Children's Hospital of Philadelphia CHOP) "Clinical Outcome in Aicardi Goutières Syndrome"

- Member of scientific Committee (for pediatric neurology) of “Brain MRI Research Center”,C. Mondino Foundation, Pavia
- From February 2020 Member of scientific Committee for Education and Assistance of Fondazione Pierfranco e Luisa Mariani , Milano , Italy

Scientific Production

- She is co-author of 116 papers published on international peer-reviewed journals
- Official H index: 30 (by Scopus) ; Total citations: 3.871 (Scopus)

Pavia 20 January 2021

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