

Full Professor of Pediatrics (SSD MED 38).

He works at the Department of Women, Child and General and Specialized Surgery of the University of Campania L. Vanvitelli as Full Professor of Pediatrics from 1/11/16

Date of Birth: March 17, 1960

Place of Birth: Naples

-School of Medicine, University of Naples

Degree obtained on 26/07/1984

Voting: 110 cum laude

-Specialized in Paediatrics

School of Medicine, University of Naples

Specialization obtained on 26/05/1988

Vote: 70 and praise

University career

1981 / 82- Student intern at the Institute of Pathology of the Medical Faculty of the University of Naples, directed by Prof. F. Bresciani.

1982 / 83- Student intern at the Institute of Cardiology of the Medical Faculty of the University of Naples, directed by Prof. G. Iacono.

1983 / 84- Student intern at the Pediatric Clinic of the Medical Faculty of the University of Naples, directed by Prof. Stefano Cutillo.

1984- On July 26, he graduated in Medicine with highest honors. In the same year he won the competition for admission to the School of Specialization in Pediatrics at the Medical Faculty of the University of Naples.

1984 / 88- He continues his work as a medical doctor in the Pediatric Clinic and follow up the theoretical and practical courses of specialization. During this period he collaborates to health care and to research.

1988- May 26, specialization in Pediatrics (full marks with honors) with the thesis entitled "The Hereditary Spherocytosis: recent acquisitions."

On 28 December 1988 he was employed as a Technical Executive (Functional Qualification IV) at the Pediatric Clinic of the Faculty of Medicine of the University of Naples.

1993- From October 30, he is in service at the Pediatric Clinic of the Faculty of Medicine of the Second University of Naples with the title of graduate technician (VIII Functional Qualification).

2008- In service at the Department of Pediatrics of the Second University of Naples as an Associate Professor from 1/12/08

2016- Ful Professor of Pediatrics from 1/11/16

Teaching activity

He taught at the School for pediatric nursing "G. Murano ", attached to the Department of Pediatrics, Faculty of Medicine and Surgery of the Second University of Naples the following matters:

-Anatomy in the academic years 85/86 and 86/87.

-Medical Statistics in the academic years from 88/89 to 93/94 .

-Statistics and Biostatistics in the academic years 87/88, 90/91, 93/94 in the course for students head nurse.

In the academic years 00/01 and 01/02 has taught General Pediatrics at the University Diploma course for obstetrics in the Second University of Naples.

Since the academic year 99/00 teaches at the School of Medical Genetics in Pediatrics at the Second University of Naples.

Since the academic year 02/03 teaches Hereditary Disease at the School of Specialization in Paediatrics at the Second University of Naples.

Since the academic year 03/04 teaches pediatrics to the second year of graduate school in Pediatrics at the Second University of Naples.

In the academic years 09/10 and 10/11 taught pediatrics at the Degree in Medicine and Surgery of the Second University of Naples (Naples course).

Since March 2011 he has been Chairman of the Degree in Pediatric Nursing of the Second Univeristy of Naples.

Since November 2015 he is the Director of the School of Childhood Neuropsychiatry

Medical Activities

Since November 1992 he worked as Medical Assistant and then as Medical Manager level at the Department of Pediatrics.

He has worked until 2000 mainly with patients with hematological problems and, with particular regard to those suffering from Thalassemia and hemolytic anemia from red cell membrane defects.

Later (after 2000) he has carried out its activities at the Pediatric Clinic 2 directed by Prof. Laura Perrone and took care of pediatric endocrinology

and nutritional disorders, particularly with regard to obesity.

Starting from November 1, 2017 he is the Director of the UOC "Pediatria Generale e Specialistica" and the Director of the D.A.I. "Materno Infantile"

Scientific work and international collaborations

The research activities of Emanuele Miraglia del Giudice begins in 1983 in the laboratory of Prof. Stefano Cutillo (Pediatric Clinic I) and is aimed at studying the clinical and biochemical basis of Thalassemia Intermedia in Campania. These studies earned him the prize "L. Casati " awarded by the Accademia dei Lincei for the thesis entitled " Heterogeneity of Thalassemia Intermedia in Campania ".

In 1988 he was engaged in the study of the molecular basis of Spherocytosis and Hereditary Elliptocytosis and in the clarification of their genetic, clinical and biochemical heterogeneity.

To do so created an intense collaboration with the Laboratory "Génétique moléculaire Humaine" CNRS URA 1171 of the Pasteur Institute in Lyon (France).

In the second half of the 90 ' he was concerned with the clinical abnormalities resulting from co-inheritance of the gene responsible for the syndrome of Gilbert with hemolytic anemias such as hereditary spherocytosis and glucose-6 phosphate dehydrogenase. In the same period he collaborated in the clinical, biochemical and molecular study of Dyserythropoietic anemia type II.

From 1998 he gradually replaced previous research fields with that relating to the study of early onset obesity, with special interest devoted to the analysis of the genetic component of this disease.

During this period a scientific collaboration with the group of Prof. MJ Kuhar of Emory University in Atlanta (USA) whose finality was the analysis of the role played by alterations of neuro-peptide CART in obesity in children, was developed.

Finally, in collaboration with the Department of Child Psychiatry at the Second University of Naples he undertook a study on the molecular alterations underlying Neonatal and Infantile epilepsies.

He participated with continuity to the most relevant national and international scientific congresses relevant for the study of obese children

From 2005 to 2007 he was National Coordinator of the Study Group on Obesity Children of the Italian Society of Pediatric Endocrinology and Diabetology.

He has published articles in scientific journals with temporal continuity and with high impact factor. Some of these articles are reference in the field of pediatrics, hematology, endocrinology, nutrition, genetics and neurology.

Since September 2012 he is member of the Editorial Board of the journal "Preventive and Social Paediatrics"

Participation in competitive research projects

- He participated as University non-teaching staff (Technical Officer) for a total of 4 man / months to PRIN 04/06 entitled: The melanocortin system in obesity and eating disorders: animal models, molecular screening, characterization Clinical and functional. Scientific Coordinator Prof. Laura Perrone.
- He participated as University non-teaching staff (Technical Officer) for a total of 6 months / man to PRIN 06/08 entitled Damage cardiovascular early in obese children and adolescents: the identification of markers of cardio-metabolic risk and / or genetic make possible early detection and can improve the quality of later life. Scientific Coordinator Prof. Laura Perrone.
- He participated as local Coordinator in the study AIFA FARM87JEA3 entitled: Use of metformin in obese pediatric patients.

Bibliometric evaluation of the Scientific Production (Scopus)

- Author (December, 2018) of 228 products surveyed by Scopus including 203 with Impact Factor (IF).
- Total number of citations received 4100 (December 2018)
- H-index 35 (December 2018).
- IF total 821 (JCR 2015).
- IF average 4.25 (JCR 2015)