



NAME: GIOVANNI GRASSO

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Date of Birth: 11/11/1970
Citizenship: Italian
Place of Birth: Messina
Family Status: Separate
Spoken/Written Languages: Italian, English

Education:

November 1989 to June 1995 Degree in Medicine and Surgery, with full remarks
University of Messina, Italy

Training:

November 1996 to November 2000 Residency in Neurosurgery
University of Messina, Italy

January 2001 to November 2001 Neurosurgeon
Department of Neurosurgery
University of Messina, Italy

June 2002 to December 2002 Visiting Professor
Department of Neurosurgery
Yale University, New Haven, USA

January 2003 to December 2003 Visiting Investigator for the project "Novel
Therapeutics for Treatment of Nervous System
Injury".
Kenneth S. Warren Institute, New York (USA) &
Department of Neurosurgery
Yale University, New Haven, USA

January 2003 to December 2007 Scientific consultant
Kenneth S. Warren Institute, New York, USA

June 2005 to January 2007 Assistant Professor
University of Palermo, Italy

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| January 2005 to April 2005 | Fellowship in Neurooncology. Dept. of Neurosurgery, Harvard University, USA |
| January 2006 to May 2006 | Visiting Professor in Neurosurgery Helsinki University Finland 2006 |
| February 2007 to December 2014 | Aggregate Professor University of Palermo, Italy |
| January 2015 - | Associate Professor University of Palermo, Italy |

Experience:

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| January 2001 to November 2001 | Neurosurgeon Department of Neurosurgery University of Messina, Italy |
| June 2019 to Present | Academic Neurosurgeon, Vice Director Neurosurgical training program University Hospital, Policlinico P. Giaccone University of Palermo Neurosurgical Unit Palermo, Italy |
| January 2019 to Present | Vice Head Neurosurgical Clinic University Hospital, Policlinico P. Giaccone University of Palermo Palermo, Italy |

Policlinico P. Giaccone is the University Hospital of Palermo. It is the university branch of the local medical school with more than 500 beds offering all the medical and surgical specialties.

Personal Surgical Expertise: ***Brain tumor (including awake surgery), aneurysm surgery, Spine surgery (complex instrumentation).***

N° of surgeries performed: 3500 as first operator

Research:

- Co-investigator -academic research program - (ARP): "Cerebral electrical bioelectrical impedance ".University Messina, Italy (1999);
- Investigator for ARP: "Use of erythropoietin for the treatment of acute experimental vasospasm"(2000), University Messina, Italy ;
- Member of the study group: "Microscopical and Endoscopic Anatomy", Anatomy Institute, Wien

(2000)

- Co-investigator PRIN # 2002067138_001 (2002), University Messina, Italy
- Investigator for the ARP "Effect of epoietin alfa on cerebral blood flow following experimental subarachnoid hemorrhage"2003, University Messina, Italy ;
- Investigator for the ARP code ORPA053330 Univ. Palermo 2005
- Investigator for PRIN 2006 code 2006061594_002, Univ. Palermo;
- Investigator for the ARP code ORPA06JPZB, Univ.Palermo(2006)
- Investigator for the ARP code ORPA06WZFN, Univ.Palermo(2006)

Publications:

Author of 200 publications; 165 indexed in scopus/ISI/PubMed. Total citations 3710;
Contemporary H-index: 27, Total Impact Factor: 487,458 .

Other Information in brief:

- Scholarship "C.M. Lericci Foundation", Italienska Kulturinstitutet Stockholm, for the research project entitled " Expression and localization of mRNA for peptide receptors in isolated human lenticulostriate arteries" (20/05/1999);
- Focus 2000 Award - The Italian Invention of the Year - First Classified Health Section for the invention : "Assessment of human brain water content by cerebral bioelectrical impedance analysis: a new technique and its application to cerebral pathological conditions";
- Paolo Emilio Maspes 2000 Award (SINCH) for the research project entitled: "Neuroprotective effect of recombinant human erythropoietin in experimental subarachnoid hemorrhage";
- Faculty member "Surgical Approaches to the Skull base". Cornell University. New York (USA)(2007-)
- Faculty member "Walter Dandy Neurosurgical Meeting and practical course" Saint Louis (USA), 2014
- Faculty member "AACNS Meeting and practical course" Baraipur Nepal, 2015
- Vice President, 1st Dandy Quadrennial Meeting in conjunction with 5th congress of gulf neurosurgical society and the 3rd UAE neurosurgical society conference, Dubai, November 2015
- Faculty Member, World Spine 7, India, 2016

Editorial Board & Reviewer:

- Section Editor, World Neurosurgery
- Academic Editor PlosOne
- Editorial Board Surgical Neurology International
- Editorial Board Journal Neuroscience Research

Reviewer:

- Stroke.
- Neurosurgery

- Medical Science Monitor
- The Journal of Applied Research
- Journal of Neurology Neurosurgery & Psychiatry
- Journal of Neurological Sciences,
- Brain Research
- Critical Care Medicine
- Expert Opinion on Investigational Drugs
- Clinical Neurology and Neurosurgery
- The Open Neurosurgery Journal

Journal of Peripheral Nervous System

Journal of Neurosciences researches

Experimental Neurology

Reviewer for PRIN (2007-)

Reviewer for the "Agence National de la Recherche" (2007-)