

Curriculum Vitae FRANK ANTHONY RASULO –

- **Associate Professor in Anesthesiology and Intensive Care**
- **Director of the Residency Program and Specialization School in Anesthesiology and Intensive Care for the University of Brescia**
- **Chair of the Neuroanesthesia and Neurointensive Care Study Group for the Italian National Society of Anesthesiology, Intensive Care (Società Italiana di Anestesia Analgesia e Terapia Intensiva [SIAARTI])**

Mother tongue - English Other language - Italian

Work experience

11/11/2019 – Qualified for post as Full Professorship call.

13/05/2019 - on-going: • Chair of the Neuroanesthesia and Neurointensive Care Study Group for the Italian National Society of Anesthesiology, Intensive Care (Società Italiana di Anestesia Analgesia e Terapia Intensiva [SIAARTI])

01/12/2018 - on-going: • Director of the Residency Program and Specialization School in Anesthesiology and Intensive Care for the University of Brescia, Brescia, Italy

01/06/2018 - on-going: • Associate Professor in Anesthesiology and Intensive Care

01/06/2012 – on-going: • Head of Neuroanesthesia and Neurointensive Care for the Division of Anesthesiology and Intensive Care, Spedali Civili University affiliated hospital of Brescia, Brescia, Italy

08/03/2005 – 01/06/2018: • Accademic Research Physician in Anesthesiology and Intensive Care for the University of Brescia, Brescia, Italy

2006 – 2018: • Aggregate professor/Lecturer in Anesthesiology and Intensive Care for the University of Brescia, Brescia, Italy

2002 - on-going: • Consultant Anesthesiologist and Intensive Care Physician for the Spedali Civili University Hospital of Brescia with special training in Neuroanaesthesia.

2002 - 2014: • Ambulance Service and Emergency medicine - Spedali Civili University Hospital of Brescia

2001 – 2002 : • Consultant Neuro-Intensivist, Addenbrooke's Hospital, Cambridge, UK

1998 – 2001: • Consultant Anesthesiologist and Intensive Care Physician for the Spedali Civili University Hospital of Brescia with special training in Neuroanaesthesia.

1996-1997: • Physician for the Hyperbaric Therapy Service of the Citta' di Brescia Hospital, Brescia, Italy

Education and training

1998: • **University of Brescia, Dept. of Anesthesia and Intensive Care, Spedali Civili Hospital of Brescia.** Specialized in Anesthesiology and Intensive Care. Theses title: “Prognosis of Hemorrhagic and Ischemic Stroke admitted to the ICU”

1993-on-going: **Member of the National Board of Italian Physicians.**

1993: **Medical License.** Federico I Medical University of Naples, Italy.

1992: **Degree in Medicine.** Naples University School of Medicine, Federico II, Italy. Theses title: “The Importance of Laparoscopy for the Diagnosis of Abdominal Masses During Childhood”.

1982: St. Peter's College, Jersey City, New Jersey, U.S.A..

1981: **High School Diploma.** St. Joseph's High School, West New York, New Jersey, U.S.A..

1977: **Grammar School Diploma.** St. John's Nepomucene Grammar School, North Bergen, New Jersey U.S.A..

Stages Abroad

Participated in many stages outside of Italy:

1997 - Seattle University of Washington State, Harborview Hospital, with Prof. Arthur Lam, Prof. Ojemann (to apprehend the technique for awake craniotomy anesthesia).

2000- Addenbrooke's Hospital NHS trust, University of Cambridge, UK, as a research observer.

2001- Addenbrooke's Hospital NHS trust, Cambridge UK, as Consultant for one year.

2014 - Mountsinai Icran School of Medicine, Neurocritical care unit, New York City

Collaborations with international institutes:

-Louis Pasteur, France

-Columbia Presbyterian Hospital, New York City, USA

-Mount Sinai Institute, New York City, USA

Publications

-**60** Papers published in Journals listed in Pubmed - <https://www.ncbi.nlm.nih.gov/pubmed/?term=Rasulo+F>

-Written Chapters in 20 editorial books

-H-index as of 05/2020 = 16

-Co-edited the European Journal of Anesthesiology (EJA) **Supplement** for the BRrescia Anesthesia Intensive-care in Neuroscience - BRAIN 07 Volume 25, Supp. 42, 2008 Cambridge University Press;

-Co-edited and translated the **ACM (Anaesthesia Crisis Manual) David Borshof. Endorsed by the ESA and supported by the ASA.**

Distributed to all the members of the SIAARTI -

Reviewer for the following journals

Critical Care, Neurocritical care, BMC, Neurosurgery, J Neuros Anesth., Minerva Anesth, CCM, Acta Neurochir., EJA, ICM, Plos-One



Meetings and Courses

Participated as an invited lecturer at more than 160 meetings. Organizer of more than 40 training courses and meetings
Invited lecturer for prestigious Universities such as; Cambridge UK, UCLA USA, Bern Switzerland.

Patents

Owner of a certified international patent

INVENTORE of a tracheostoma creating device "Handytrak" with the International identification
Patent N° 13726842.1-1662

Societies

Active Member of 5 National and International Societies

Member of the following societies:

1999 – 2000: European Society of Sonology

1999-2005: SNACC (Society of Neuroanesthesia and Critical Care)

2000-on-going: S.I.A.A.R.T.I. (Società Italiana di Anestesia, Analgesia, Rianimazione e Terapia Intensiva)

2019 – on-going: Chair of the Neuroanesthesia and Neurointensive Care Study Group for the Italian National Society of Anesthesiology, Intensive Care and Pain (SIAARTI)

2004 - 2010: Council member in the Società Italiana di Neurosonologia ed Emodinamica Cerebrale (**S.I.N.S.E.C.**).

2007 - 2013: ESA (European Society of Anaesthesiology) **Neuranesthesia Subcommittee Member**

2014 – ESICM member, **NIC** member

2015 – on-going: Italian organizer of the OLA (online assessment) for the **European Society of Anesthesiology**

2018 – on-going: **NeuroCritical Care Society**

2019- ESA (European Society of Anaesthesiology) **Member**

Teaching

- Director of the medical residents in Anesthesia and Intensive Care teaching and training program
- Since 2005 Lecturer for Medical Residents, Medical students, Certified Nurses,
- Member of the Scientific Board for the Masters program in Pediatric Anesthesia,
- Master in Nurse Sciences, Technicians.
- Member of the board and Lecturer for the Masters in Pediatric Anesthesia
- Scientific Investigator for 30 theses
- External Examiner for a PHD Doctor in Philosophy at Catherine's College, University of Cambridge UK, entitled "NON-INVASIVE MONITORING OF INTRACRANIAL PRESSURE USING TRANSCRANIAL DOPPLER ULTRASONOGRAPHY"

Research Activity

- 05/1996-05/1998 Co-investigator for "A prospective, randomized, double-blind, parallel group, placebo- controlled, group sequential-design, multicenter study to determine the efficacy of SDZ EAA 494 in TBI patients";
- 2002 al 2004 Co-investigator, phase III Dexanabinol in TBI, (Pharmos,): Andrew Maas, M.D., Dept. Of Neurosurgery, Dijkzigt Hospital, Rotterdam, Holland;
- 02-2007-02-2009 **National PI coordinator** for the STASH trial Statins in SAH. (Peter Kirkpatrick, Cambridge UK);
- 02-2014 - 03/2019 **National PI coordinator** for the CRASH III trial. Tranexamic acid in TBI. (Ian Roberts, London school of Hygean and Tropical Medicine UK)
- 2017 – on-going **Principle Investigator and Chair** for the IMPRESSIT 2.0 trial, (Invasive vs. Non invasive Measurement of intracranial PRESSure in brain Injury Trial).

Grants

Represented the "Dipartimento di Specialità Medico Chirurgiche, Scienze Radiologiche e Sanità Pubblica (DSMC)" University of Brescia as the "Department Partner" for the "CLAFITE" (Classificazione della fibrillazione ventricolare a supporto della decisione terapeutica) project, which obtained a grant of 50.000 euro from "Heath and Wealth" in collaboration with the Department of Engineering (Head Department - PI Prof. Marco Campi) and the Russian Academy of Sciences. 05-04-2016.

Brescia, Italy 18.02.2021