

National and international positions

- 3 *Since 2022*: National Coordinator Sezione Anestesia nel Paziente Fragile, SIAARTI: in this position I am promoting pertinent perioperative congress speeches and sections, and I have organized the first national SIAARTI course on anesthesia and perioperative management of frail elderly patients.
- 3 *Since 2022*: Appointed member, Methodology Section, ESICM Society: I am a senior member of the methodology section of ESCIM society, and in this role I am currently leading the methodology of a consensus conference on hemodynamics by ESICM and I am participating to the methodology of a ESICM consensus conference on antibiotics
- 3 *Since 2021*: Elected member Consiglio Regionale SIAARTI, Lombardia
- 3 *2018-2021*: Elected member of NEXT Committee of the ESICM Society
- 3 *2011-2014*: Member of the Coordinating board of San Raffaele Hospital ERAS Program

Ongoing research activities

- 3 I am Principal Investigator of a multicentric Randomized Controlled Trial on Remote Ischemic Preconditioning in patients undergoing non-cardiac surgery, the PRINCE trial (*Ischaemic PReconditioning In Non Cardiac surgEry* trial), for which I also was granted a Young Investigator grant - Ricerca Finalizzata by Italian Ministry of Health in 2018
- 3 I am co-PI of a Randomized Controlled Trial on near-infrared spectroscopy (NIRS) to use the brain as the target organ of hemodynamic management, the Brain-Promise trial, for which our group was awarded an investigator-driven grant
- 3 I am Principal Investigator of a national survey promoted by SIAARTI on anesthesia and perioperative medicine in frail patients (currently ongoing)
- 3 I am in the Steering Committee of the consensus conference on thoracic ultrasound reporting, organized by GiViTI (Gruppo Italiano Valutazione Interventi in Terapia Intensiva), now concluded (manuscript under peer review)
- 3 I am Principal Investigator of a PRIN proposal currently under evaluation, on machine learning applied to intensive care
- 3 I am the local PI of a PRIN proposal currently under evaluation, which involves other 2 centers, including Politecnico di Milano and Policlinico di Milano (coordinating center), on near-in1 0 0 1 486.22 4124

2022, Milano

- 3 Speaker at “Extracorporeal Blood purification e Nutritional Support nello shock settico e/o endotossico” course, Venezia 2022. Title: Problematiche nutrizionali in corso di terapia di purificazione ematica
- 3 Speaker at 40th Vicenza course on AKI & CRRT, Vicenza 2022, Title: “BIG DATA in critically ill, any impact on decision making?”
- 3 Speaker at 12° Neuromeeting SIAARTI. Napoli, 2022. Title: “Big data in neuroranimazione: gestire i dati”
- 3 Speaker at Corso il Perioperatorio nel paziente anziano fragile, Salerno 27 Maggio 2022
- 3 Speaker at Cura & ricerca, Il valore dei dati, Webinar Philips 2021
- 3 Speaker at Masterclass ESICM in Perioperative pathophysiology, Cardiovascular monitoring in the ESICM Anaesthesia and Perioperative Care, December 2021
- 3 Speaker at Atelier Emodinamica, SIMCUP 2019, Novara
- 3 Speaker at Heart-lung interactions, ESICM fellowship in Hemodynamics, 2019
- 3 Moderator at ESICM Datathon, 2019, tutor in ESICM datathon 2021, 2022
- 3 2018-2019: Tutor in

3 Associated editor BMC Anaesthesiology

Personal Certifications and courses as participant

- 3 2021: Echocardiography for Hemodynamic Monitoring
- 3 2021: Euroanesthesia 2021 Congress
- 3 2021: Congresso Nazionale Italian Resuscitation Council
- 3 2018: Infezioni nel paziente critico e stewardship antimicrobica, Humanitas
- 3 2018: Definitive Anaesthetic Trauma Care (DATC) course (DATC/DSTC course).
- 3 2018: ATLS (Advanced Trauma Life Support) Provider Certification
- 3 2017: Medical Response to Major Incidents, Goteborg, Sweden

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- 29) Villa G; Romagnoli S; De Rosa S; **Greco M**; Resta M; Pomarè Montin D; Prato F; Patera F; Ferrari F; Rotondo G; Ronco C. Blood purification therapy with a hemodiafilter featuring enhanced adsorptive properties for cytokine removal in patients presenting COVID-

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- 53) **Greco M**, Capretti G, Beretta L, Gemma M, Pecorelli N, Braga M. Enhanced Recovery Program in Colorectal Surgery: A Meta-analysis of Randomized Control

67) Landoni G, Biondi-Zoccai G, Greco T, Greco M, Zangrillo A Response: Does Levosimendan Reduce Mortality in Cardiac Surgery? J Cardiothorac Vasc Anesth, Volume 25, Issue 3, 2011, Pages 579-580, doi:10.1053/j.jvca.2010.10.005. **IF= 2.894**

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- 3 Greco T, Bignami E, **Greco M**, Ruggeri L, Frati E, Agarossi A, Borghi G, Patrignani R, Ferrari D, Landoni G, Zangrillo A. Impact of Levosimendan on Mortality and Hospitalization in Critically Ill Patients: A Meta-analysis of Randomized Controlled Studies. HSR Retreat 2010
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