

Greco Massimiliano

Personal information

Work: Department of Anesthesiology and Intensive Care
IRCCS - Humanitas Research Hospital
Department of Biomedical Sciences- Humanitas University
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Family: Married. Three children.

Medical License: N. 41352

Curriculum Vitae

Bibliometric indicators:

- ❖ H-Index 28 (Scopus)
- ❖ ASN-Abilitazione Scientifica Nazionale, Seconda Fascia, 06/L1 (04/2019 to 4/2029)

Academic and clinical experience:

- ❖ *Since Jan 2020:* Assistant Professor, Humanitas University
- ❖ *Since November 2020:* Role as Senior Consultant in anesthesia and intensive care, Humanitas Research Hospital, Milan
- ❖ *Since Oct 2018:* Coordinator for Clinical Research, Department of Anesthesiology and Intensive Care, Humanitas Research Hospital
- ❖ *Since Nov 2016:* Consultant in anesthesia and intensive care, Humanitas Research Hospital,
- ❖ *2015-2016:* Anesthesiologist and Intensivist, San Raffaele Hospital, Milan

Clinical experience abroad

- ❖ *2014:* Faisant Fonction d'interne, Polyvalent ICU, Hôpital Pitié-Salpêtrière, Paris, **France**
- ❖ *2011:* Internship at Montreal General Hospital, McGill University, Montreal, **Canada**
- ❖ *2006:* Summer Internship, Hoima District Hospital, Hoima, **Uganda**

Academic teaching activity

At Humanitas University

- ❖ *Since 2022:* Coordinator of Modulo Chirurgia 1, Piani Clinici Integrati, Corso di Laurea Magistrale in Scienze Infermieristiche ed ostetriche
- ❖ *Since 2021:* Kidney and Lung physiology, PAB II Course, MEDTEC
- ❖ *Since 2021:* Anesthesiology course, Piani Clinici Integrati, Corso di Laurea Magistrale in Scienze infermieristiche ed ostetriche
- ❖ *Since 2020:* Scuola di Specializzazione in Anestesia e Rianimazione, Hunimed
- ❖ *Since 2022:* Coordinator of Honor Track in Emergency and Intensive Care, Hunimed
- ❖ *Since 2020:* Data Science Supervisor, DASMEN PhD
- ❖ *Since 2018:* Co-advisor of 9 medical degree theses at Humanitas University
- ❖ *2014-2016:* Co-advisor of 5 nursing degree theses at Vita-Salute university
- ❖ *2017-2019:* Adjunct professor at Hunimed, clinical tutor and PBL tutor, BLSD Instructor

Other certified teaching activity

- ❖ *Since 2021:* ATLS (Advanced Trauma Life Support) Full instructor
- ❖ *Since 2018:* MRMI (Medical Response to Major Incidents) international course instructor
- ❖ *Since 2016:* European Resuscitation Council ALS, ILS, BLSD instructor, previous EPLS instructor
- ❖ *2016-2019:* Lecturer for the English Medical Degree program, Emergency Medicine course Vita Salute San Raffaele University, and BLSD instructor

National and international positions

- ❖ *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.
- ❖ *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
- ❖ *Since 2021*: Elected member Consiglio Regionale SIAARTI, Lombardia
- ❖ *2018-2021*: Elected member of NEXT Committee of the ESICM Society
- ❖ *2011-2014*: Member of the Coordinating board of San Raffaele Hospital ERAS Program

Ongoing research activities

- ❖ 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
- ❖ 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
- ❖ I am Principal Investigator of a national survey promoted by SIAARTI on anesthesia and perioperative medicine in frail patients (currently ongoing)
- ❖ 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)
- ❖ I am Principal Investigator of a PRIN proposal currently under evaluation, on machine learning applied to intensive care
- ❖ 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-infrared spectroscopy (NIRS) applied to septic patients
- ❖ I am in the Steering Committee of the global ARRT registry, promoted by Università di Firenze.
- ❖ I am currently working on epidemiological analysis of previous project, including Unite-Covid 2 study.
- ❖ I am national coordinator of the INTOXICATE study, promoted by Utrecht, The Netherlands
- ❖ I am local investigator for several multicenteric national and international clinical trials, including the international BigPAK2 trial on AKI after surgery, MicroInhalo randomized controlled trial promoted by Gemelli Hospital in Italy, Provent Trial promoted by SIAARTI.

Prizes and awarded research grants

- ❖ *2020*: Premio Anzalone, awarded from Ordine dei Medici di Milano, "*Per aver lavorato incessantemente e con grande impegno durante la recente pandemia nelle terapie intensive COVID ed essere riuscito contemporaneamente a coordinare vari studi locali e multicentrici; – per aver mostrato concretamente con il suo lavoro la reale possibilità di collaborazione tra pubblico e privato, sia per quanto riguarda la clinica che la ricerca nella rete degli Ospedali Lombardi, rete che è stata d'esempio anche per il resto del mondo nel periodo della pandemia COVID*"
- ❖ *2017*: Young Investigator Grant, Ricerca Finalizzata (450,000 € awarded)
- ❖ *2014*: Grant awarded, EACTA association (20,000 € awarded)

Organized courses and invited Speeches

- ❖ Course organizer: corso nazionale SIAARTI sul peroperatorio nel paziente fragile (2022-ongoing)
- ❖ Faculty and speaker, SIAARTI national congress ICARE 2022
- ❖ Faculty and speaker at ESICM international congress Lives 2022
- ❖ Faculty and speaker at ESICM international congress Lives 2021
- ❖ Faculty and speaker at ESICM international congress Lives 2020
- ❖ Speaker at SIAARTI 2020 national congress ICARE
- ❖ Faculty and speaker at ESICM international congress Lives 2019
- ❖ Speaker at ESICM international congress Lives 2018
- ❖ Speaker at Corso di tecniche di blood purification in terapia intensiva – 2° Livello, 15 settembre

2022, Milano

- ❖ 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
- ❖ Speaker at 40th Vicenza course on AKI & CRRT, Vicenza 2022, Title: “BIG DATA in critically ill, any impact on decision making?”
- ❖ Speaker at 12° Neuromeeting SIAARTI. Napoli, 2022. Title: “Big data in neuroranimazione: gestire i dati”
- ❖ Speaker at Corso il Perioperatorio nel paziente anziano fragile, Salerno 27 Maggio 2022
- ❖ Speaker at Cura & ricerca, Il valore dei dati, Webinar Philips 2021
- ❖ Speaker at Masterclass ESICM in Perioperative pathophysiology, Cardiovascular monitoring in the ESICM Anaesthesia and Perioperative Care, December 2021
- ❖ Speaker at Atelier Emodinamica, SIMCUP 2019, Novara
- ❖ Speaker at Heart-lung interactions, ESICM fellowship in Hemodynamics, 2019
- ❖ Moderator at ESICM Datathon, 2019, tutor in ESICM datathon 2021, 2022
- ❖ 2018-2019: Tutor in CLUE course (hemodynamics-ecocardiography course, Humanitas)
- ❖ Nov 2018: ESICM Lives Congress, oral presentation on tracheostomy timing in intensive care
- ❖ 2017: Oral presentation SMART 2017, Milan
- ❖ 2013: CORSO RESIDENZIALE ERAS - Dalla Teoria alla Pratica, Ospedale San Raffaele
- ❖ 2013: Oral Presentation SIAARTI
- ❖ 2012: Oral presentation at Network sulla Nutrizione Artificiale, SINPE
- ❖ 2012: Oral presentation at meeting ERAS 2012

Member of the following scientific societies

- ❖ European Society of Intensive Care Medicine (ESICM)
- ❖ European Society of Anaesthesiology (ESA)
- ❖ Società italiana di anestesia analgesia rianimazione e terapia intensiva (SIAARTI)
- ❖ Italian Resuscitation Council (IRC)

Education

- ❖ 2016: Master of Science in Epidemiology, London School of Hygiene and Tropical Medicine.
- ❖ 2015: Residency in Anesthesia and Intensive Care 70/70 cum Laude, Università Vita-Salute San Raffaele
- ❖ 2008: Graduation in Medicine and Surgery, 110/110 cum Laude, Università degli Studi Di Milano.

Other clinical and research experiences:

- ❖ 2017: ECMO Team Humanitas, Milano City Marathon
- ❖ 2015-2016: medical emergency service at large sport events (S. Siro Stadium, ECMO TEAM Milano City Marathon)

Research internships

- ❖ 2015: internship at Mario Negri Clinical Epidemiology Laboratory (GiViTI, Gruppo Italiano Valutazione Interventi in Terapia Intensiva)
- ❖ 2008: internship at Laboratory of Experimental Immunology, Humanitas Research Hospital
- ❖ 2004: internship at Laboratory of Transplant Immunology and Hematologic Diagnosis, Niguarda Hospital, Milan

Statistical and epidemiological software

- ❖ R: A Language and environment for statistical computing
- ❖ Python
- ❖ Stata

Languages

- ❖ Italian: mother-tongue
- ❖ English: excellent level of English (Level C1) TOEFL examination
- ❖ French: intermediate level

Other

- ❖ Reviewer for scientific international peer-reviewed journals, including Intensive Care Medicine, Chest, etc.

❖ Associated editor BMC Anaesthesiology

Personal Certifications and courses as participant

- ❖ 2021: Echocardiography for Hemodynamic Monitoring
- ❖ 2021: Euroanesthesia 2021 Congress
- ❖ 2021: Congresso Nazionale Italian Resuscitation Council
- ❖ 2018: Infezioni nel paziente critico e stewardship antimicrobica, Humanitas
- ❖ 2018: Definitive Anaesthetic Trauma Care (DATC) course (DATC/DSTC course).
- ❖ 2018: ATLS (Advanced Trauma Life Support) Provider Certification
- ❖ 2017: Medical Response to Major Incidents, Goteborg, Sweden
- ❖ 2016: Advanced course in echocardiography European Society of intensive Care Medicine
- ❖ 2016: Itacta BEST: Corso in ecocardiografia Transesofagea Basic
- ❖ 2016: ALS certificate, provider certification
- ❖ 2015: European Trauma Course (ETC), provider certification
- ❖ 2015: Newborn Life Support (NLS), provider certification
- ❖ 2013: Collaborative Clinical Trials in Anesthesia & Intensive Care, Monash University
- ❖ 2012: European Pediatric Life Support, provider certification
- ❖ 2012: Corso di Ecocardiografia SIAARTI

Publications

- 1) **Greco M**, Caruso PF, Angelotti G, Aceto R, Coppalini G, Martinetti N, Albini M, Bash LD, Carvello M, Piccioni F, Monzani R, Montorsi M, Cecconi M. REVersal of nEuromuscular bLocking Agents in Patients Undergoing General Anaesthesia (REVEAL Study). *Journal of Clinical Medicine*. 2023; 12(2):563. doi: 10.3390/jcm12020563 **IF= 4.964**
- 2) **Greco M**; De Corte T; Ercole A; Antonelli M; Azoulay E; Citerio G; Morris AC; De Pascale G; Dusk F; Elbers P; Einav S; Forni L; Galarza L; Girbes ARJ; Grasselli G; Gusarov V; Jubb A; Kesecioglu J; Lavinio A; Delgado MCM; Mellinshoff J; Myatra SN; Ostermann M; Pellegrini M; Povoja P; Schaller SJ; Teboul JL; Wong A; De Waele J; Cecconi M. Clinical and organizational factors associated with mortality during the peak of first COVID-19 wave: the global UNITE-COVID study. *Intensive Care Med*. 2022 Jun;48(6):690-705. doi: 10.1007/s00134-022-06705-1 **IF= 41.787**
- 3) **Greco M**, De Rosa S, Boehm F, Spano S, Aceto R, Voza A, Reggiani F, Calatroni M, Castellani G, Costantini E, Villa G, Cecconi M. Kinetics of the Cell Cycle Arrest Biomarkers (TIMP2 and IGFBP7) for the Diagnosis of Acute Kidney Injury in Critically Ill COVID-19 Patients. *Diagnostics*. 2023; 13(2):317. doi:10.3390/diagnostics13020317 **IF= 3.992**
- 4) Grasselli G*; **Greco M***; Zanella A; Albano G; Antonelli M; Bellani G; Bonanomi E; Cabrini L; Carlesso E; Castelli G; Cattaneo S; Cereda Danilo D Colombo S; Coluccello A; Crescini G; Forastieri Molinari A; Foti G; Fumagalli R; Iotti GA; Langer T; Latronico N; Lorini FL; Mojoli F; Natalini G; Pessina CM; Ranieri VT; Rech R; Scudeller Luigia; Rosano Antonio; Storti Enrico; Thompson B. Taylor; Tirani M; Villani PG; Pesenti A; Cecconi M. Risk Factors Associated With Mortality Among Patients With COVID-19 in Intensive Care Units in Lombardy Italy. *JAMA Intern Med*. 2020 Oct 1;180(10):1345-1355. PMID: 32667669. **IF= 44.424**
(*joint co-first authors)
- 5) **Greco M**; Angelotti G; Caruso PF; Zanella A; Stomeo N; Costantini E; Protti A; Pesenti A; Grasselli G; Cecconi M. Outcome prediction during an ICU surge using a purely data-driven approach: A supervised machine learning case-study in critically ill patients from COVID-19 Lombardy outbreak. *Int J Med Inform*. 2022 Aug;164:104807. doi: 10.1016/j.ijmedinf.2022.104807. Epub 2022 Jun 2. PMID: 35671585; **IF= 4.73**
- 6) Meyhoff TS; Hjortrup PB; Wetterslev J; Sivapalan P; Laake Jon H; Cronhjort Maria; J Stephan M; Cecconi M; Nalos M; Ostermann M; Malbrain M; Pettilä V; Møller Morten H; Kjær Maj-Brit N; Lange T; Overgaard-Steensen C; Brand BA; Winther-Olesen M; White JO; Quist L; Westergaard B; Jonsson AB; Hjortsø CJS; Meier N; Jensen TS; Engstrøm J; Nebrich L; Andersen-Ranberg NC; Jensen JV; Joseph NA; Poulsen L M; Herløv LS; Sølling CG; Pedersen SK; Knudsen KK; Straarup TS; Vang ML; Bundgaard H; Rasmussen BS; Aagaard SR; Hildebrandt T; Russell L; Bestle MH; Schönemann-Lund M; Brøchner AC; Elvander CF; Hoffmann SKL; Rasmussen ML; Martin YK;

Friberg FF; Seter H; Aslam TN; Ådnøy S; Seidel P; Strand K; Johnstad B; Joelsson-Alm E; Eva; Christensen J; Ahlstedt C; Pfortmueller CA; Siegemund M; **Greco M**; Raděj J; Kříž Miroslav; G Doug W; Rowan KM; Mouncey PR; Perner A. Restriction of Intravenous Fluid in ICU Patients with Septic Shock. *N Engl J Med.* 2022 Jun 30;386(26):2459-2470. doi: 10.1056/NEJMoa2202707. Epub 2022 Jun 17. PMID: 35709019 **IF= 176.082**

- 7) Calamai I*; **Greco M***; Finazzi S; Savi M; Vitiello G; Garbero E; Spina R; Montisci A; Mongodi S; Bertolini G; TUONO study investigators. Thoracic Ultrasonography Reporting: The TUONO Study. *J Clin Med.* 2022 Nov 30;11(23):7126. doi: 10.3390/jcm11237126. PMID: 36498700. **IF= 4.964** (*joint co-first. **Greco M** also corresponding author)
- 8) Scaravilli V; Guzzardella A; Madotto F; Beltrama V; Muscatello A; Bellani G; Monti G; **Greco M**; Pesenti A; Bandera A; Grasselli G. Impact of dexamethasone on the incidence of ventilator-associated pneumonia in mechanically ventilated COVID-19 patients: a propensity-matched cohort study. *Crit Care.* 2022 Jun 13;26(1):176. doi: 10.1186/s13054-022-04049-2. PMID: 35698155; **IF= 19.344**
- 9) Zamperoni A; Carrara G; **Greco M***; Rossi C; Garbero E; Nattino G; Minniti G; Del Sarto P; Bertolini G; Finazzi S; Cardiac Surgical Intensive Care Writing Committee GiViTI. Benchmark of Intraoperative Activity in Cardiac Surgery: A Comparison between Pre- and Post-Operative Prognostic Models. *J Clin Med.* 2022 Jun 6;11(11):3231. doi: 10.3390/jcm11113231. PMID: 35683616; **IF= 4.964** (*corresponding author)
- 10) Golino G; **Greco M**; Rigobello A; Danzi V; De Cal M; Malchiorna N; Zannella M; Navalesi P; Costa-Pinto R; Ronco C; De Rosa S. Incidence of Acute Kidney Injury in Polytrauma Patients and Predictive Performance of TIMP2 x IGFBP7 Biomarkers for Early Identification of Acute Kidney Injury. 2022 Oct 13;12(10):2481. doi: 10.3390/diagnostics12102481. PMID: 36292170; **IF= 3.992**
- 11) Caruso PF; Angelotti G; **Greco M***; Guzzetta G; Cereda D; Merler S; Cecconi M. Early prediction of SARS-CoV-2 reproductive number from environmental atmospheric and mobility data: A supervised machine learning approach. *Int J Med Inform.* 2022 Apr 1;162:104755. doi: 10.1016/j.ijmedinf.2022.104755. Epub ahead of print. PMID: 35390590; **IF= 4.73** (*corresponding author)
- 12) Caruso PF; Angelotti G; **Greco M***; Albinì M; Savevski V; Azzolini E; Biani M; Ciccarelli M; Aghemo A; Kurihara H; Voza A; Badalamenti S; Lagioia M; Cecconi M. The effect of COVID-19 epidemic on vital signs in hospitalized patients: a pre-post heat-map study from a large teaching hospital. *J Clin Monit Comput.* 2022 Jun;36(3):829-837. doi: 10.1007/s10877-021-00715-y. Epub 2021 May 10. PMID: 33970387; **IF= 1.977** (*corresponding author)
- 13) Villa G; Fioccola A; Mari G; Cecchi M; Pomarè Montin D; Scirè-Calabrisotto C; De Rosa S; Ricci Z; R Rodney A; Resta Marco V; Ferrari F; Patera F; **Greco M**; Ronco C; Romagnoli S. A Role of Circuit Clotting and Strategies to Prevent It during Blood Purification Therapy with oXiris Membrane: An Observational Multicenter Study. *Blood Purif.* 2022 Apr 26:1-10. doi: 10.1159/000524230. Epub ahead of print. PMID: 35472697. **IF= 3.348**
- 14) Alhazzani W; Evans L; Alshamsi F; Møller MH; Ostermann M; Prescott Hallie C; Arabi Yaseen M; Loeb M; Ng G Michelle; F Eddy; O Simon; Levy MM; Derde L; Dzierba A; Du Bin; Machado F; Wunsch H; Crowther M; Cecconi M; Koh Y; Burry L; Chertow DS; Szczeklik W; Belley-Cote E; **Greco M**; Bala M; Zarychanski R; Kesecioglu J; Mcgeer A; Mermel L; Mammen MJ; Nainan Myatra S; Arrington A; Kleinpell R; Citerio G; Lewis K; Bridges E; Memish ZA; Hammond N; Hayden FG; Alshahrani M; Al Duhailib Z; Martin GS; Kaplan LJ; Coopersmith CM; Antonelli M; Rhodes A. Surviving Sepsis Campaign Guidelines on the Management of Adults With Coronavirus Disease 2019 (COVID-19) in the ICU: First Update. *Crit Care Med.* 2021 Mar 1;49(3):e219-e234. PMID: 33555780. **IF= 9.296**
- 15) Grasselli G; Scaravilli B; Mangioni D; Scudeller Luigia; A Laura; Bartoletti M; Bellani G; Biagioni E; Bonfanti P; Bottino N; Coloretto I; Cutuli SL; De Pascale G; Ferlicca D; Fior G; Forastieri A; Franzetti M; **Greco M**; Guzzardella A; Linguadoca S; Meschiari M; Messina A; Monti Gianpaola; Morelli P; Muscatello A; Redaelli S; Stefanini Flavia; Tonetti T; Antonelli M; Cecconi M; Foti G; Fumagalli R;

Girardis M; Ranieri M; Viale P; Raviglione M; Pesenti A; Gori A; Bandera A. Hospital-Acquired Infections in Critically Ill Patients With COVID-19. *Chest*. 2021 Aug;160(2):454-465. PMID: 33857475. **IF= 11.393**

- 16) Cecconi M; Piovani D; Brunetta E; Aghemo A; **Greco M**; Ciccarelli M; Angelini Claudio; Voza A; Omodei P; Vespa E; Pugliese N; Parigi TL; Folci M; Danese S; Bonovas S. Early Predictors of Clinical Deterioration in a Cohort of 239 Patients Hospitalized for Covid-19 Infection in Lombardy. *J Clin Med*. 2020 May 20;9(5):1548. doi: 10.3390/jcm9051548. PMID: 32443899, **IF= 4.964**
- 17) **Greco M**; Schaller S; Galarza L; Weiss B. New scoring criteria for ESICM NEXT fellowship evaluation: toward improved fairness. *Intensive Care Med*. 2020 May;46(5):1052-1053. doi: 10.1007/s00134-020-05971-1. Epub 2020 Mar 2. PMID: 32123987. **IF= 41.787**
- 18) **Greco M**; Caruso PF ; Cecconi M. Artificial Intelligence in the Intensive Care Unit. *Semin Respir Crit Care Med*. 2021 Feb;42(1):2-9. doi: 10.1055/s-0040-1719037. Epub 2020 Nov 5. PMID: 33152770, **IF= 3.921**
- 19) Protti A; **Greco M***; Filippini M; Vilardo AM; Langer T; Tavola M; Frutos-Vivar F; Santini A; Caruso PF; Spano S; Anzueto A; Citerio G; Bellani G; Foti G; Fumagalli R; Pesenti A; Grasselli G; Cecconi M. Barotrauma in mechanically-ventilated patients with coronavirus disease 2019: a survey of 38 hospitals in Lombardy Italy. *Minerva Anestesiol*. 2021 Feb;87(2):193-198. PMID: 33325217. **IF= 3.396 (*corresponding author)**
- 20) Alhazzani W; Møller Morten Hylander; A Yaseen M; Loeb M; Gong Michelle NG; Fan E; Oczkowski S; Levy MM; Derde L; Dzierba A; Du B; Aboodi B; Wunsch H; Cecconi M; Koh Y; Chertow DS; Maitland K; Alshamsi F; Belley-Cote R; **Greco M**; Laundry M; Morgan Jill S; Kesecioglu J; Mcgeer A; Mermel L; Mammen MJ; Alexander PE; Arrington A; Centofanti J E; Citerio G; Baw B; Memish Ziad A; Hammond N; Hayden F G; Evans L; Rhodes A. Surviving Sepsis Campaign: Guidelines on the Management of Critically Ill Adults with Coronavirus Disease 2019 (COVID-19). *Crit Care Med*. 2020 Jun;48(6):e440-e469. doi: 10.1097/CCM.0000000000004363. PMID: 32224769; **IF= 9.296**
- 21) Alhazzani W; Møller Morten Hylander; A Yaseen M; Loeb M; Gong Michelle NG; Fan E; Oczkowski S; Levy MM; Derde L; Dzierba A; Du B; Aboodi B; Wunsch H; Cecconi M; Koh Y; Chertow DS; Maitland K; Alshamsi F; Belley-Cote R; **Greco M**; Laundry M; Morgan Jill S; Kesecioglu J; Mcgeer A; Mermel L; Mammen MJ; Alexander PE; Arrington A; Centofanti J E; Citerio G; Baw B; Memish Ziad A; Hammond N; Hayden F G; Evans L; Rhodes A. Surviving Sepsis Campaign: guidelines on the management of critically ill adults with Coronavirus Disease 2019 (COVID-19). *Intensive Care Med*. 2020 May;46(5):854-887. doi: 10.1007/s00134-020-06022-5. Epub 2020 Mar 28. PMID: 32222812; **IF= 41.787**
- 22) Castoldi L; **Greco M**; Carlucci M; Lennquist Montán K; Faccincani R. Mass Casualty Incident (MCI) training in a metropolitan university hospital: short-term experience with MAss Casualty SIMulation system MACSIM® *Eur J Trauma Emerg Surg*. 2022 Feb;48(1):283-291. doi: 10.1007/s00068-020-01541-8. Epub 2020 Nov 18. PMID: 33206233. **IF= 2.374**
- 23) Voza A; Desai A; Luzzi S; Giotta Lucifero A; Azzolini E; Kogan M; Goretti G; Piovani D; Bonovas S; Angelotti G; Savevski V; Aghemo A; **Greco M**; Costantini E; Lleo A; Angelini C; Giordano M; Badalamenti S; Cecconi M. Clinical Outcomes in the Second versus First Pandemic Wave in Italy: Impact of Hospital Changes and Reorganization. *Appl. Sci*. 2021, 11, 9342. <https://doi.org/10.3390/app11199342> **IF= 2.838**
- 24) Negro A; Villa G; **Greco M**; Ciriolo E; Luraschi EL; Scaramuzzi J; Manara DF; Zangrillo A. Thirst in patients admitted to intensive care units: an observational study. *Ir J Med Sci*. 2022 Oct;191(5):2283-2289. doi: 10.1007/s11845-021-02817-7. Epub 2021 Oct 19. PMID: 34668107; **IF= 2.089**
- 25) Cortegiani A; Ippolito M; **Greco M**; Granone V; Protti A; Gregoret C; Giarratano A; Einav S; Cecconi M. Rationale and evidence on the use of tocilizumab in COVID-19: a systematic review. *Pulmonology*. 2021 Jan-Feb;27(1):52-66. doi: 10.1016/j.pulmoe.2020.07.003. Epub 2020 Jul 20. PMID: 32713784;

- 26) Meco M; Montisci A; Giustiniano E; **Greco M**; Pappalardo F; Mammanna L; Panisi P; Roscitano C; Cirri S; Donatelli F; Albano G. Viscoelastic Blood Tests Use in Adult Cardiac Surgery: Meta-Analysis Meta-Regression and Trial Sequential Analysis. *J Cardiothorac Vasc Anesth*. 2019 Jun 28. DOI: 10.1053/j.jvca.2019.06.030 PubMed PMID: 31445833. **IF= 2.894**
- 27) Careno L; Costantini E; **Greco M**; Barra FL; Rendiniello V; Mainetti M; Bui R; Zanella A; Grasselli G; Lagioia M; Protti A; Cecconi M. Hospital surge capacity in a tertiary emergency referral centre during the COVID-19 outbreak in Italy. *Anaesthesia*. 2020;75(7):928-934. doi:10.1111/anae.15072, **IF= 12.893**
- 28) Carvello M; Di Candido F; **Greco M**; Foppa C; Maroli A; Fiorino G; Cecconi M; Danese S; Spinelli A. The trend of C-Reactive protein allows a safe early discharge after surgery for Crohn's disease. *Updates Surg*. 2020;10.1007/s13304-020-00789-4. doi:10.1007/s13304-020-00789-4. **IF= 2.692**
- 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-19: a pilot study. *Crit Care*. 2020 Oct 12;24(1):605. doi: 10.1186/s13054-020-03322-6. PMID: 33046113. **IF= 19.344**
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"Autorizzo il trattamento dei dati personali contenuti nel mio curriculum vitae in base art. 13 del D. Lgs. 196/2003."

Data

16/01/2023

Firma

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