

Personal details name/surname Nationality Date of Birth Social Media	Marta Velia Antonini Italian February 01 1978
Education/ Academic background	from 2023 PhD Student Cardio-Nephro-Thoracic Sciences Program, University of Bologna 2022 Master of Science in Health Professions of Technical Science University of Milan 110/110 cum Laude 2017 Master of Science in Cardiovascular ultrasound techniques University of Milan 2016 Bachelor's Degree in Cardiocirculatory Physiopathology and Cardiovascular Perfusion techniques - University of Modena and Reggio Emilia, Italy - 110/110 cum Laude 2009 Bachelor's Degree in Nursing with Anaesthesia and Critical Care nursing training University of Parma, Italy - 110/110 cum Laude
Job title	Certified Cardiovascular Perfusionist
Role	since 2021 CCP and ECMO Coordinator - Intensive Care Unit, Bufalini Hospital - AUSL della Romagna, Cesena, Italy
Major experiences	since 2023 Chair working group Extracorporeal interval support for organ retrieval (EISOR)/normothermic regional perfusion (NRP) - European Chapter of the Extracorporeal Life Support Organization since 2020 Intensive Care Medicine Journal Social Media Editor since 2019 Member of the Steering Committee of EuroELSO since 2022 Social Media Director - Extracorporeal Life Support Organization 2018 - 2022 Social Media editor - Extracorporeal Life Support Organization since 2018 ELSOed, Extracorporeal Life Support Organization ECMO education taskforce - Online education Working Group 2016 - 2024 Adjunct Lecturer - Department of Biomedical, Metabolic and Neural Sciences, University of Modena & Reggio Emilia, Modena, Italy 2010-2021 Critical Care Nurse in general adult/pediatric Intensive Care Unit, and member of organs/tissue procurement team) - University Hospital of Parma, Italy

Published articles	<ol style="list-style-type: none"> <li>1. Dugar SP, Sato R, Charlton M, Hasegawa D, Antonini MV, et al. Right Ventricular Injury Definition and Management in Venovenous Extracorporeal Membrane Oxygenation. <i>ASAIO J.</i> 2025 Jan 7.</li> <li>2. Cho SM, Hwang J, Chiarini G, Amer M, Antonini MV, et al. Neurological Monitoring and Management for Adult Extracorporeal Membrane Oxygenation Patients: Extracorporeal Life Support Organization Consensus Guidelines. <i>ASAIO J.</i> 2024 Dec 1;70(12):e169-e181.</li> <li>3. Cho SM, Antonini MV, MacLaren G, Zaaqoq AM, Lorusso R. Highlights of the 2024 ELSO Consensus Guidelines on Neurological Monitoring and Management for Adult ECMO. <i>ASAIO J.</i> Online Oct 4, 2024.</li> <li>4. Alexander PMA, Di Nardo M, Combes A, Vogel AM, Antonini MV et al. Definitions of adverse events associated with extracorporeal membrane oxygenation in children: results of an international Delphi process from the ECMO-CENTRAL ARC. <i>Lancet Child Adolesc Health.</i> 2024;8(10):773-780.</li> <li>5. Picetti E, Vavilala MS, Coimbra R, Badenes R, Antonini MV et al. A Survey on the Management of Patients with Severe Traumatic Brain Injury During Pregnancy: The MAMA Study. <i>Neurocrit Care.</i> Published online September 12, 2024.</li> <li>6. Cho SM, Hwang J, Chiarini G, Amer M, Antonini MV et al. Neurological monitoring and management for adult extracorporeal membrane oxygenation patients: Extracorporeal Life Support Organization consensus guidelines. <i>Crit Care.</i> 2024;28(1):296. Published 2024 Sep 6. doi:10.1186/s13054-024-05082-z</li> <li>7. Antonini MV, Martin-Suàrez S, Botta L, et al. Thoracoabdominal Normothermic Regional Perfusion Using Mobile Closed Extracorporeal Circuit in Circulatory Death Determination Heart Donors. <i>ASAIO J.</i> Published online August 14, 2024.</li> <li>8. Zochios V, Nasa P, Yusuff H, Schultz MJ, Antonini MV et al. Definition and management of right ventricular injury in adult patients receiving extracorporeal membrane oxygenation for respiratory support using the Delphi method: a PRORVnet study. <i>Expert position statements. Intensive Care Med.</i> Published online August 5, 2024.</li> <li>9. Zochios V, Yusuff H, Antonini MV; for Protecting the Right Ventricle Network (PRORVnet). Prone Positioning and Right Ventricular Protection During Extracorporeal Membrane Oxygenation for Severe Acute Respiratory Distress Syndrome. <i>ASAIO J.</i> Published online July 1, 2024.</li> <li>10. Ezad SM, Ryan M, Barrett N, Camporota L, Swol J, Antonini MV et al. Left ventricular unloading in patients supported with veno-arterial extra corporeal membrane oxygenation; an international EuroELSO survey. <i>Perfusion.</i> 2024;39(1_suppl):13S-22S.</li> <li>11. Manara A, Large S, Antonini MV, Rubino A. NRP is anything but euthanasia. <i>J Cardiothorac Vasc Anesth.</i> 2024 March 5 online first.</li> <li>12. Patel B, Said AS, Justus A, Abrams D, Pham T, Antonini MV et al. An International Survey of Extracorporeal Membrane Oxygenation Education and Credentialing Practices. <i>ATS Sch.</i> 2023;5(1):71-83. Published 2023 Nov 2.</li> <li>13. Zaaqoq AM, Yusuff H, Shekar K, Antonini MV, Zochios V; Protecting the Right Ventricle Network (PRORVnet). From Protecting the Lung to Protecting the Heart and the Lung in Acute Respiratory Distress Syndrome. <i>J Cardiothorac Vasc Anesth.</i> 2024 Jan;38(1):342-343.</li> <li>14. Antonini MV, Circelli A, Viola L, et al. Monitoring Renal Oximetry in Donors Undergoing Normothermic Regional Perfusion After Circulatory Determination of Death. <i>ASAIO J.</i> 2023 Oct 13.</li> <li>15. Fallani G, Stocco A, Siniscalchi A, Antonini MV, Stella AP, Amato A, Prosperi E, Turco L, Morelli MC, Cescon M, Ravaoli M. Beyond the Concepts of Elder and Marginal in DCD Liver Transplantation: A Prospective Observational Matched-Cohort Study in the Italian Clinical Setting. <i>Transpl Int.</i> 2023 Sep 7;36:11697.</li> <li>16. Yusuff H, Chawla S, Sato R, Dugar S, Bangash MN, Antonini MV, et al). Mechanisms of Acute Right Ventricular Injury in Cardiothoracic Surgical and Critical Care Settings: Part 2. <i>J Cardiothorac Vasc Anesth.</i> 2023 Nov;37(11):2318-2326.</li> <li>17. Antonini MV, Circelli A, Tarantino FF, et al. Peripartum extracorporeal cardiopulmonary resuscitation and rescue aspiration pulmonary embolectomy. <i>Am J Obstet Gynecol.</i> 2023 Sep 16:S0002-9378(23)00615-4.</li> <li>18. Pandiyan P, Cvetkovic M, Antonini MV, Shappley RKH, Karmakar SA, Raman L. Clinical Guidelines for Routine Neuromonitoring in Neonatal and Pediatric Patients Supported on Extracorporeal Membrane Oxygenation. <i>ASAIO J.</i> 2023 Aug 16.</li> <li>19. Antonini MV, Viola L, Circelli A, et al. Transesophageal Ultrasound-Guided Normothermic Regional Perfusion in Controlled Donors After Cardiocirculatory Determination of Death [published online ahead of print, 2023 Aug 4]. <i>ASAIO J.</i> 2023;10.1097/MAT.0000000000002024.</li> <li>20. Antonini MV, Circelli A. Fibrin and Drainage Insufficiency on Extracorporeal Support: What Came First? [published online ahead of print, 2023 Jul 28]. <i>ASAIO J.</i> 2023;10.1097/MAT.0000000000002019.</li> <li>21. Zochios V, Shelley B, Antonini MV, et al. Mechanisms of Acute Right Ventricular Injury in Cardiothoracic Surgical and Critical Care Settings: Part 1 [published online ahead of print, 2023 Jun 12]. <i>J Cardiothorac Vasc Anesth.</i> 2023;S1053-0770(23)00381-6.</li> <li>22. Diaz R, Antonini MV. Distal perfusion cannula on VA-ECMO: do not blindly trust! A case report. <i>Acute care medicine surgery and anesthesia.</i> Vol. 1 No. 1 (2023)</li> <li>23. Rabie AA, Elhazmi A, Azzam MH, Abdelbary A, Labib A, Combes A, Zakhary B, MacLaren G, Barbaro RP, Peek GJ, Antonini MV, et al. Expert consensus statement on venovenous extracorporeal membrane oxygenation ECMO for COVID-19 severe ARDS: an international Delphi study. <i>Ann Intensive Care.</i> 2023 May 2;13(1):36.</li> <li>24. Cvetkovic M, Antonini MV, Rosenberg A, et al. "Bridging the Gap" international ECLS training and simulation - evaluation of the 10th educational corner on EuroELSO congress 2022 in London, United Kingdom. <i>Perfusion.</i> 2023 May;38(1_suppl):3-12.</li> </ol>
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Published articles

25. Antonini MV, Bolondi G, Gasperoni E, Savelli F, Gobbi L, Degli Angeli S, Circelli A. Fibrin Sheath(s) During and After an ECMO Run: Be Suspicious! *ASAIO J.* 2023 Apr 11.
26. Zochios V, Yusuff H, Antonini MV, Schmidt M, Shekar K; for Protecting the Right Ventricle Network (PRORVnet). Veno-Pulmonary Arterial Extracorporeal Membrane Oxygenation in Severe Acute Respiratory Distress Syndrome: Should We Consider Mechanical Support of the Pulmonary Circulation From the Outset? *ASAIO J.* 2023 Apr 3.
27. Circelli A, Antonini MV, Nanni A, et al. cDCD organ donation pathway of Romagna Local Health Authority: strategic planning, organizational management, and results. *Discover Health System.* 2023 March 30. Online first.
28. Bini G, Russo E, Antonini MV, et al. Impact of early percutaneous dilatative tracheostomy in patients with subarachnoid hemorrhage on main cerebral, hemodynamic, and respiratory variables: A prospective observational study. *Front Neurol.* 2023 Mar 27;14:1105568.
29. Di Nardo M, MacLaren G, Schellongowski P, et al; on behalf of the European Society of Intensive Care Medicine, the International ECMO Network, and the Extracorporeal Life Support Organization Extracorporeal membrane oxygenation in adults receiving haematopoietic cell transplantation: an international expert statement. *Lancet Respir Med.* 2023 Mar 14
30. Russo E, Antonini MV, Sica A, et al. Infection-Related Ventilator-Associated Complications in Critically Ill Patients with Trauma: A Retrospective Analysis. *Antibiotics (Basel).* 2023 Jan 15;12(1):176.
31. Antonini MV, Mezzatesta L, Scognamiglio G, et al A. Two Birds, One Stone: Awake Extracorporeal Life Support. *ASAIO J.* 2022 Oct 21.
32. Fleig M, Müller T, Antonini MV, et al. Extracorporeal life support provision in COVID-19 patients - An international EuroELSO 2022 update survey. *Perfusion.* 2023 Jan 10:2676591221151034. doi: 10.1177/02676591221151034. Epub ahead of print. PMID: 36625181.
33. Masiero L, Procaccio F, Vespasiano F, Puoti F, Bedeschi G, Prugnoli M, Antonini MV, et al. Critical points in randomized research on DCD donor in-situ perfusion (NRP): the interim DONARE Study clinical evaluation. *Blood Purification* 2022 51 Supplement 3 (21-)
34. Polastri M, Eden A, Loforte A, Dell'Amore A, Antonini MV, Riera J, Barrett NA, Swol J. Physiotherapy for patients on extracorporeal membrane oxygenation support: How, When, and Who. An international EuroELSO survey. *Perfusion.* 2022 Oct 14:2676591221133657. doi: 10.1177/02676591221133657.
35. Circelli A, Antonini MV, Gamberini E, et al. Anticoagulation on Extracorporeal Support: An Alternative Strategy. *ASAIO J.* 2022 Jul 8.
36. Citerio G; ICM Editorial Board. ICM Editors' reply to a letter by Wiedermann "Institutional recommendation for the withdrawal of scientific articles from Joachim Boldt". *Intensive Care Med.* 2022 Jul 12.
37. Circelli A, Antonini MV, Gamberini E, et al. EISOR Delivery: Regional experience with sharing equipe, equipment & expertise to increase cDCD donor pool in time of pandemic. *Perfusion.* 2022 May 28:2676591221103535.
38. Circelli A, Antonini MV, Spiga M, Scognamiglio G, Benni M, Russo E. Impaired Blood Flow? Tension Pneumothorax on Extracorporeal Support. *ASAIO J.* 2022 May 7.
39. Picetti E, Iaccarino C, Coimbra R, et al. The acute phase management of spinal cord injury affecting polytrauma patients: the ASAP study. *World J Emerg Surg.* 2022 Apr 25;17(1):20.
40. Gajkowski EF, Herrera G, Hatton L, Antonini MV, Vercaemst L, Cooley E. ELSO Guidelines for Adult and Pediatric Extracorporeal Membrane Oxygenation Circuits. *ASAIO J.* 2022 Feb 1;68(2):133-152.
41. Rabie AA, Azzam MH, Al-Fares AA, Abdelbary A, Mufti HN, Hassan IF, Chakraborty A, Oza P, Elhazmi A, Alfoudri H, Pooboni SK, Alharthy A, Brodie D, Zakhary B, Shekar K, Antonini MV, Barrett NA, Peek G, Combes A, Arabi YM. Implementation of new ECMO centers during the COVID-19 pandemic: experience and results from the Middle East and India. *Intensive Care Med.* 2021 Jun 22:1-9.
42. Badulak J, Antonini MV, Stead CM, Shekerdemian L, Raman L, Paden ML, Agerstrand C, Bartlett RH, Barrett N, Combes A, Lorusso R, Mueller T, Ogino MT, Peek G, Pellegrino V, Rabie AA, Salazar L, Schmidt M, Shekar K, MacLaren G, Brodie D. ECMO for COVID-19: Updated 2021 Guidelines from the (ELSO). *ASAIO J.* 2021 Feb 26.
43. Cho HJ, Ogino MT, Jeong IS, Paden ML, Antonini MV, Marwali EM, Fraser JF, MacLaren G, Belohlavek J, Di Nardo M. Pediatric intensive care preparedness and ECMO availability in children with COVID-19: An international survey. *Perfusion.* 2021 Sep;36(6):637-639.
44. Zakhary B, Vercaemst L, Mason P, Antonini MV, Lorusso R, Brodie D. How I approach membrane lung dysfunction in patients receiving ECMO. 2020 Nov 30;24(1):671.
45. Wong A, Ho S, Olusanya O, Antonini MV, Lyness D. The use of social media and online communications in times of pandemic COVID-19. *Journal of the Intensive Care Society Ahead of Print* Oct 22, 2020.
46. Diaz R, Antonini MV, Orrego R, Abrams D. A propósito de la contingencia COVID-19. ECMO en el adulto: Oxigenación por membrana extracorpórea. Qué, cómo y cuándo. *Revista medica de Chile.* May 2020 148:349-361
47. Shekar K, Badulak J, Peek G, Boeken U, Dalton HJ, Arora L, Zakhary B, Ramanathan K, Starr J, Akkanti B, Antonini MV, Ogino MT, Raman L; ELSO Guideline Working Group\*. Extracorporeal Life Support Organization COVID-19 Interim Guidelines. *ASAIO J.* 2020 Jul;66(7):707-721.
48. Zakhary B, Shekar K, Diaz R, Badulak J, Johnston L, Roeleveld PP, Alinier G, Lai PCK, Ramanathan K, Moore E, Hassan I, Agerstrand C, Ngai WC, Salazar L, Raman L, Bembea MM, Davidson M, Gomez-Gutierrez RD, Mateo-Sidón JAR, Kukutschka J, Antonini MV, Dickstein ML, Schmidt M, Abrams D, Ogino MT; (ELSO) ECMOed Taskforce Position Paper on Global Extracorporeal Membrane Oxygenation Education and Educational Agenda for the Future: A Statement From the ELSO ECMOed Taskforce. *Crit Care Med.* 2020 Mar;48(3):406-414.

	<p>49. Antonini MV, Aouamria S, Guidetti F, Monesi A, Coniglio C, Rossi S. ECMO complications: are we doing &amp; training right? ASAIO J 2019 ELSO Meeting Abstracts</p> <p>50. Picetti E, Servadei F, Reverberi C, De Carlo F, Rossi I, Antonini MV, Caspani ML. Low-Dose Intramuscular Diclofenac Sodium for Fever Control in Acute Brain Injury. World Neurosurgery 2016 Nov; 95:241–45.</p> <p>51. Picetti E, Ceccarelli P, Mensi F, Malchiodi L, Risolo S, Antonini MV, Servadei F, Caspani ML. ESICM LIVES 2016: part two. A476 Intracranial pressure after antipyretic therapy in acute brain injury. Intensive Care Medicine Experimental 2016, 4 (Suppl 1):30</p> <p>50. Picetti E, Antonini MV, Bartolini Y, DeAngelis A, Delaj L, Florindo I, Villani F, Caspani ML. Delayed Fever and Neurological Outcome after Cardiac Arrest: A Retrospective Clinical Study. Neurocrit Care. 2016 Apr;24(2):163-71.</p> <p>51. Picetti E, De Angelis A, Villani F, Antonini MV, Rossi I, Servadei F, Caspani ML, Intravenous paracetamol for fever control in acute brain injury patients: cerebral and hemodynamic effects. Acta Neurochir (Wien). 2014 Oct;156(10):1953-9</p> <p>52. Picetti E, Rossi I, Antonini MV, Volpi A. Pneumomediastinum and emphysema of the neck after a suicide attempt by hanging, Minerva Anesthesiol. 2012 Jan; 78(1):111.</p> <p>53. E Picetti, I Rossi, P Ceccarelli, S Risolo, P Schiavi, V Donelli, A Crocarno, MV Antonini1, M Caspani, Intravenous paracetamol for fever control in acute brain-injured patients: cerebral and hemodynamic effects. Critical Care 2013, 17(Suppl 2):P329</p> <p>54. Picetti E, Antonini MV, Lucchetti MC, Pucciarelli S, Valente A, Rossi I, Schiavi P, Servadei F, Caspani ML, Mergoni M. Intra-hospital Transport of Brain-Injured Patients: A Prospective, Observational Study, Neurocrit Care. 2013 Jun;18(3):298-304</p> <p>55. Picetti E, Rossi I, Antonini MV, Volpi A. Pneumomediastinum and emphysema of the neck after a suicide attempt by hanging, Minerva Anesthesiol. 2012 Jan; 78(1):111.</p> <p>56. C Linguadoca, S Parazza, E Musi, A Zanardi, F Caliumi, MV Antonini, ML Caspani. Risk Management Measures to Prevent Physical-Chemical Incompatibilities During Continuous IV Infusion, Eur J Hosp Pharm 2013;20:A58-A59</p> <p>57. E Picetti, I Rossi, P Ceccarelli, S Risolo, P Schiavi, V Donelli, A Crocarno, MV Antonini, M Caspani, Intravenous paracetamol for fever control in acute brain-injured patients: cerebral and hemodynamic effects. Crit Care 2013, 17(Suppl 2):P329</p> <p>58. Picetti E, Antonini MV, Lucchetti MC, Pucciarelli S, Valente A, Rossi I, Schiavi P, Servadei F, Caspani ML, Mergoni M. Intra-hospital Transport of Brain-Injured Patients: A Prospective, Observational Study, Neurocrit Care. 2013 Jun;18(3):298-304</p>
Book Chapters	<ol style="list-style-type: none"> <li>1. The blood pump In: The ECMO Specialist Training Manual, 5th Edition in The ELSO, in press</li> <li>2. Priming In: The ECMO Specialist Training Manual, 5th Edition in The ELSO, in press</li> <li>3. Mechanical Complications and Emergency Management In: The ECMO Specialist Training Manual, 5th Edition in The ELSO, in press</li> <li>4. End-of-Life Care In: The ECMO Specialist Training Manual, 5th Edition in The ELSO, in press</li> <li>5. Circuit monitoring and troubleshooting In: ECMO in Adults Critically Ill Patients Springer, in press</li> <li>6. ECMO settings during VA ECMO: how to adapt? In: ECMO in Adults Critically Ill Patients Springer, in press</li> <li>7. Circuit Malfunction and Crisis Management. In: Extracorporeal Life Support - The ELSO Red Book 6th ed.</li> <li>8. Centralization and Regionalization. In: Extracorporeal Life Support - The ELSO Red Book 6th edition</li> <li>9. Education and Training. In: Extracorporeal Life Support - The ELSO Red Book 6th edition</li> <li>10. Antonini, MV, Mellinshoff J. Nursing of Mechanically Ventilated and ECMO Patient. In: Bellani G editor. Mechanical Ventilation from Pathophysiology to Clinical Evidence. Springer, Cham. 2022.</li> <li>11. Einav S, Antonini MV. High Flow Nasal Oxygen: From Physiology to Clinical Practice. In: Bellani G editor. Mechanical Ventilation from Pathophysiology to Clinical Evidence. Springer, Cham. 2022.</li> </ol>
Collaborator	<p>Tonna JE, Boonstra PS, MacLaren G, et al; Extracorporeal Life Support Organization (ELSO) Member Centers Group. Extracorporeal Life Support Organization Registry International Report 2022: 100,000 Survivors. ASAIO J. 2024 Jan 8.</p> <p>Lorusso R, De Piero ME, Mariani S, et al; EuroECMO-COVID Study Group. In-hospital and 6-month outcomes in patients with COVID-19 supported with extracorporeal membrane oxygenation (EuroECMO-COVID): a multicentre, prospective observational study. Lancet Respir Med. 2023 Feb;11(2):151-162.</p> <p>Lorusso R, Combes A, Lo Coco V, De Piero ME, Belohlavek J; EuroECMO COVID-19 WorkingGroup; Euro-ELSO Steering Committee. ECMO for COVID-19 patients in Europe and Israel. Intensive Care Med. 2021 Mar;47(3):344-348.</p>
Acknowledgment	<p>Di Nardo M, Tikkanen J, Husain S, Singer LG, Cypel M, Ferguson ND, Keshavjee S, Del Sorbo L. Postoperative Management of Lung Transplant Recipients in the Intensive Care Unit. Anesthesiology. 2021 Dec 15.</p> <p>Ramanathan K, Antognini D, Combes A, et al. Planning and provision of ECMO services for severe ARDS during the COVID-19 pandemic and other outbreaks of emerging infectious diseases. Lancet Respir Med. 2020 May;8(5):518-526..</p> <p>Roeleveld PP, Mendonca M. Neonatal Cardiac ECMO in 2019 and Beyond. Front Pediatr. 2019 Aug 21;7:327.</p>

ECMO related Oral Communications	<ol style="list-style-type: none"> <li>1. Antonini MV, Circelli A, Nanni A, Prugnoli M, Scognamiglio G, Gobbi L, Spiga M, Stefani D, Sauchelli G, Agnoletti V. From ECMO to NRP specialist: evolving knowledge &amp; skills to expand the curriculum. ELSO SEECMO Conference and UCLA ECMO Symposium, 2024</li> <li>2. Sani E, Baroni S, Antonini MV, Alvaro N, Nanni A, Circelli A, Benni M, Frascaroli G, Agnoletti V, Bertellini E, Sangiorgi G, Extracorporeal Interval Support for Organ Retrieval nel DCD: programma della regione Emilia Romagna. SITO 2018</li> <li>3. Antonini MV, Sani E, Lunardi S, Nanni A, Circelli A, Benni M, Baroni S, Agnoletti V, Bertellini E, Sangiorgi G, Rossi S, Normothermic ECMO for organ donation after cardiac death: regional experience in Emilia Romagna (Italy) EURO-ELSO 2018</li> </ol>
ECMO related posters	<ol style="list-style-type: none"> <li>1. Antonini MV, Circelli A, Siniscalchi A et al. Liver transplantation from DCD donor with MELAS syndrome, a case report and a word of caution. ESOT DCD congress 2024</li> <li>2. Antonini MV, Blanco-Morillo J, Delgado AM et al. Normothermic Regional Perfusion in DCD donors: investigating learning needs among a multidisciplinary, international group of trainees participating to an educational initiative by the EuroELSO NRP Working Group. ELSO 2024 Annual Congress</li> <li>3. Antonini MV, Monesi A, Circelli A, Nanni A, Ferri E, Prugnoli M, Mazzoli CA, Giorgini E, Brina C, Ferrari P, Sangiorgi G, AlvaroN, CRT-ER. Extracorporeal support in donors undergoing determination of death according to cardiocirculatory criteria: A pilot education &amp; training course. EuroELSO 2024</li> <li>4. Circelli , Antonini MV, Bissoni L, Zani G, Nanni A, Gasperoni E, Prugnoli M, Pransani V, Fantini V, Russo E, Agnoletti V. Accidental decannulation during abdominal normothermic regional perfusion in donation after circulatory determination of death. EuroELSO 2024</li> <li>5. Studio randomizzato multicentrico sulla perfusione in situ di donatori DCD (NRP) DONARE: criticità nella ricerca e prima valutazione clinica - SITO 2022</li> <li>6. Antonini MV, Mezzatesta L, Meca MCC, et al. EISOR after failed extracorporeal cardio-pulmonary resuscitation: how to preserve cannulae &amp; circuit when prolonged no-touch time expected? ELSO 2022</li> <li>7. Antonini MV, Degani A, Dezza C, Viola L, Belliato M. "Recruiting" membrane lung: rationale, report, &amp; related risks. ELSO 2022</li> <li>8. Antonini MV, Aouamria S, Guidetti F, Monesi A, Coniglio C, Rossi S. ECMO complications: are we doing &amp; training right?" ELSO 2019</li> <li>9. Antonini MV, Degani A, Giuliani D. Drugs &amp; ECMO a systematic review of literature. EuroELSO 2016</li> <li>10. Antonini, MV, Fichera, D, Caspani, ML. VV-ECMO as bridge to recovery in a double lung transplant recipient with severe Pneumocystis jiroveci pneumonia: a case report. EuroELSO 2016</li> <li>11. Antonini MV, Bertani L, Formaggioni H, Vezzani A, Caspani ML. ECMO education and training: survey report on learning needs of ICU nurses of an Italian University Hospital. EuroELSO 2015</li> <li>12. Antonini MV, Volpi A, Caspani ML, Rectal bleeding complicating bowel management system in patient on ECMO: a case report, EuroELSO 2014</li> </ol>
Main ECMO/ ECLS education events (faculty)	<p>SICCH - Società Italiana di Chirurgia Cardiaca e Vascolare - Dec 13 2025 Rome</p> <p>ESOT DCD congress and consensus - Oct 2024 Bucharest</p> <p>EuroELSO joint ECMO workshop - Trainer Oct 2024 Barcelona</p> <p>35th ELSO Conference - Sep 2024 Detroit, Mi</p> <p>34th ELSO SEECMO Conference and UCLA ECMO Symposium - May 2024 Los Angeles</p> <p>Paris Rescue Team Course - Trainer/Speaker: Dealing with the ECMO machine, Paris, March 21-22 2024</p> <p>ECMOBARNAs curso teórico-práctico de oxigenación por membrana extracorpórea, Basic aspects of the care of the ECMO patient, a vision from the expert, Nov 6 2023</p> <p>APELSO Meeting, Speaker Nov 2-4 2023 Seoul, Korea</p> <p>EuroPerfusion, Speaker, October 28 2023 Strasbourg, France</p> <p>ESICM EuroELSO joint ECMO workshop - Course Director and Trainer, Oct 23-25 2023, Milan, Italy</p> <p>Korea University Hospital, masterclass Role of perfusionists &amp; nurses, Nov 1 2023 Seoul, Korea</p> <p>ELSO Meeting, Speaker and Moderator, Sep 29-Oct 12023, Seattle, US</p> <p>Paris Rescue Team Course - Trainer/Speaker: dealing with the ECMO machine, Paris, Sep 21 2023</p> <p>Heart, Lungs and their cross-talk ESICM meeting, ECMO workshop, trainer, Utrecht Jun 22 2023</p> <p>Together we are intensive care - ESICM &amp; IRCCS ISMETT-UPMC, Palermo speaker Jun 9-10 2023</p> <p>Specialist education in ECMO SEECMO 2023 Gainesville, FL, US - speaker May 19-21, 2023</p> <p>Master Circulation Extra-Corporelle et Assistance Circulatoire, Faculté de médecine Sorbonne Université, EISOR/NRP May 2023 lecturer</p> <p>Trauma update and organization - Bologna May 10-11, 2023 moderator</p> <p>EuroELSO 2023 Congress - speaker Lisbon, April 26-29, 2023 speaker, moderator and trainer</p> <p>Paris Rescue Team Course - Trainer/Speaker: dealing with the ECMO machine, Paris, Apr 12-14 2023</p> <p>CORSO TPM-ER per coordinatori alla donazione e al prelievo di organi e tessuti - speaker Feb 14-16 2023 - EISOR Aspetti tecnici and troubleshooting</p> <p>ESICM Foundation course in ECLS/ECMO - moderator/expert March 9 2022</p> <p>ECMOBARNAs curso teórico-práctico de oxigenación por membrana extracorpórea, Nov 8-11 2022</p> <p>Prague ECPR School - speaker, trainer Prague, Oct 27-28 2022</p> <p>LIVES2022 ESICM annual congress - speaker, moderator, trainer Paris, Oct 22-26 2022</p> <p>The ELSO ECMO train the trainer course - speaker/trainer Barcellona, Oct 12-14 2022</p> <p>Paris Rescue Team Course - Trainer/Speaker: dealing with the ECMO machine, Paris, Sep 21-23 2022</p> <p>ELSO 2022 Congress - speaker Boston, Sep 14-17 2022</p> <p>Challenges in ECMO advanced course - Jun 8-10 2022 Pavia</p>

Main ECMO/ ECLS education events (faculty)	ESICM EuroELSO joint ECMO workshop - Trainer Madrid, May 12 2022 EuroELSO 2022 Congress - speaker London, May 4-6 2022 EuroELSO ESICM joint ECMO workshop - Trainer London May 4 2022 Paris Rescue Team Course - Trainer/Speaker: dealing with the ECMO machine, Paris, Apr 7-8 2022 EuroELSO ESICM joint ECMO masterclass - Expert Mar 14-15 2022 SWAACELSO 2022, speaker: ECMO education & training; Virtual ECMO education, Riyad Feb 27-28 2022 ECMO Technicalities & troubleshooting - Jan 27 2022 Parma (in person) Paris Rescue Team Course - Trainer/Speaker: dealing with the ECMO machine, Paris, Nov 29-Dec 1 2021 ECMOBarna curso teórico-práctico de oxigenación por membrana extracorpórea (virtual) - Mechanical complications during ECMO support, Nov 16-19 2021 Extracorporeal Life Support Adult ECMO Training Course (virtual) - ECMO Complications, Nov 11-12 2021 Challenges in ECMO advanced course - Mechanical Complications, Pavia Nov 12 2021 ESICM LIVES 2021 - Scientific writing, A beginner's guide: Social media to promote the results; Proning/ Proned: how to care? (virtual) Oct 3-6 2021 Paris ECOS-TCS - The e-learning tools developed during the pandemic Jun 30 2021 SMART meeting - ECMO education and training in times of COVID-19 May 22 2021 ESICM LIVES C19 Marathon: ICU COVID Best Practices - moderator May 22 2021 EuroELSO 2021 Congress - Psychological stress in & outside ICU speaker May 6 2021 C19_SPACE (COVID-19 Skills Preparation Course) EU Commission/ESICM joint training program 2020-21 Extracorporeal Life Support Adult ECMO Training Course (virtual) - ECMO Complications, 19-20 Feb 2021 Extracorporeal Life Support Adult ECMO Training Course (virtual) - ECMO Complications, 12-13 Nov 2020 COVID-19 What did we learn as a profession of nurses & AHP? COVID-19 N&AHP ESICM Marathon Webinar: THE THREE R's Rehabilitate - Recover - Reflect Jul 9 2020 Managing COVID-19 children on ECMO, EuroELSO virtual ECMO day June 2020 ECMO in trauma, Trauma: Update and Organization, Bologna 22 Feb 2020 ECMOBARNNA curso teórico-práctico, Nov 5-8 2019 Barcelona, Spain Social media & ECMO education, BEACH BELgian Annual eCmo Hands-on Course, Brussels, Oct 11 2019 Social Media & ECMO, ELSO annual conference, Austin TX, 15 Settembre 2019 Social Media In critical care, SMART Milano 10 Maggio 2019 ECHO & ECMO (talk) ECMO ELSO 2019 Santiago Chile, May 1-4 2019 Key notions of drugs PK on ECMO EuroELSO 2019 Barcelona, May 10-13 2019 ECMO complications and troubleshooting (talk/lab) ECPR (simulations) PULSATIO Rome April 23-24 2019 ECPR (simulations) SIMCUP Novara April 4 2019 Social Media & ECMO - Best ECMO practice, Doha QATAR December 2018 Social Media & ECMO LATAM ELSO congress, Santiago Chile November 2018 Social Media & ECMO VV ELSO ADULT COURSE, Santiago Chile April 2018
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Jan 13, 2025

Dott. Marta Velia Antonini

