

Scientific publications

1. Suprasternal ascending or descending aortic velocity peak variability assessment to predict fluid-responsiveness in healthy volunteers: the SADAVA-V pilot prospective study.
Sanfilippo F, **Santonocito C**, Zawadka M, Caruso A, Bonelli G, Dugar S, Vignon P, Noto A.J Ultrasound. 2025 Sep 18. doi: 10.1007/s40477-025-01074-z. Online ahead of print.PMID: 40965753
2. Urinary Liver-Type Fatty Acid Binding Protein as a Postoperative Marker of Acute Kidney Injury in Patients Undergoing Endovascular Aortic Aneurysm Repair.
Abelardo D, Raimondo P, **Santonocito C**, Barile A, D'Amora M, Esposito A, Giambra MM, Lumia MG, Mastrangelo G, Menna D, Murgolo F, Pascarella A, Salvatore R, Vignale R, Zacà S, Paternoster G.J Cardiothorac Vasc Anesth. 2025 Aug 13:S1053-0770(25)00664-0. doi: 10.1053/j.jvca.2025.08.020. Online ahead of print.PMID: 40957836
3. Effects of intravenous paracetamol on mean arterial pressure in critically ill patients: A systematic review and meta-analysis with trial sequential analysis.
Messina S, Ferro S, **Santonocito C**, Minardi C, Zawadka M, Drago F, Noto A, Sanfilippo F.Anaesth Crit Care Pain Med. 2025 Jun 25;44(5):101579. doi: 10.1016/j.accpm.2025.101579. Online ahead of print.PMID: 40578485
4. Left ventricular systolic function and mechanical ventilation weaning failure: An updated systematic review and meta-analysis with trial sequential analysis.
Santonocito C, Messina S, Zawadka M, Andrzej P, Bignami E, Morelli A, Scolletta S, Noto A, Sanfilippo F.Med Intensiva (Engl Ed). 2025 Jun 20:502231. doi: 10.1016/j.medine.2025.502231. Online ahead of print.PMID: 40544079
5. A Randomized Trial of Acute Normovolemic Hemodilution in Cardiac Surgery.
Monaco F, Lei C, Bonizzoni MA, Efremov S, Morselli F, Guarracino F, Giardina G, Arangino C, Pontillo D, Vitiello M, Belletti A, Ajello V, Licheri M, Nigro Neto C, Barucco G, Bukamal NA, Faustini C, Mantovani LF, Oriani A, **Santonocito C**, Mucchetti M, Federici F, Gerli C, Porta S, Scandroglio AM, Zhang H, Pieri M, Osinsky R, Lazzari S, Leonova E, Calabrò MG, Amitrano D, Turi S, Prati P, Fresilli S, D'Amico F, D'Andria Ursoleo J, Labanca R, Marmiere M, Pruna A, Scquizzato T, Kırali K, Monti G, Carmona MJC, Tanaka K, Likhvantsev V, Ti LK, Bove T, Paternoster G, Singh K, Gürcü ME, Lomivorotov V, Landoni G, Bellomo R, Zangrillo A; ANH Study Group.N Engl J Med. 2025 Jul 31;393(5):450-460. doi: 10.1056/NEJMoa2504948. Epub 2025 Jun 12.PMID: 40503713 Clinical Trial.
6. Gender imbalance in critical care medicine journals. **Santonocito C**, Giambra MM, Lumia MG, Sanfilippo F, Fabbro VD, Rubulotta F, Bignami EG, Abelardo D, Lefrant JY, Rello J.Anaesth Crit Care Pain Med. 2025 May;44(3):101504. doi: 10.1016/j.accpm.2025.101504. Epub 2025 Mar 12.PMID: 40086731
7. Perspectives on the Role of Thoracic Fascial Blocks in Cardiac Anaesthesia: Will They Represent a New Era?Sepolvere G, Marianello D, **Santonocito C**, Messina S, Silveti S,

- Franchi F, Paternoster G, Sanfilippo F.J Clin Med. 2025 Feb 3;14(3):973. doi: 10.3390/jcm14030973.PMID: 39941643
8. Mortality in Patients With Sepsis Treated With Esmolol or Landiolol: A Systematic Review and Meta-Analysis of Randomized Controlled Trials With Trial Sequential Analysis. Sato R, Messina S, Hasegawa D, **Santonocito C**, Scimonello G, Sanfilippo G, Morelli A, Dugar S, Sanfilippo F. Chest. 2025 Jan;167(1):121-138. doi: 10.1016/j.chest.2024.08.020. Epub 2024 Aug 26.PMID: 39197514
 9. Effects of very early hyperoxemia on neurologic outcome after out-of-hospital cardiac arrest: A secondary analysis of the TTM-2 trial. Sanfilippo F, Uryga A, **Santonocito C**, Jakobsen JC, Lilja G, Friberg H, Wendel-Garcia PD, Young PJ, Eastwood G, Chew MS, Unden J, Thomas M, Grejs AM, Wise MP, Lundin A, Hollenberg J, Hammond N, Saxena M, Martin A, Bánszky R, Taccone FS, Dankiewicz J, Nielsen N, Ebner F, Belohlavek J, Hanggi M, Montagnani L, Patroniti N, Robba C; TTM-2 investigators. Resuscitation. 2025 Feb;207:110460. doi: 10.1016/j.resuscitation.2024.110460. Epub 2024 Dec 7.PMID: 39653237
 10. Automated and reference methods for the calculation of left ventricular outflow tract velocity time integral or ejection fraction by non-cardiologists: a systematic review on the agreement of the two methods.Gonzalez FA, Zawadka M, Varudo R, Messina S, Caruso A, **Santonocito C**, Slama M, Sanfilippo F.J Clin Monit Comput. 2024 Dec 27. doi: 10.1007/s10877-024-01259-7. Online ahead of print.PMID: 39729150
 11. Articulating Video Stylets in the Setting of Simulated Traumatic Cervical Spine Injury: A Comparison with Four Other Devices and Approaches to Endotracheal Intubation. Merola F, Messina S, **Santonocito C**, Sanfilippo M, Sanfilippo G, Lombardo F, Schembari G, Murabito P, Rubulotta F, Sanfilippo F.J Clin Med. 2024 Dec 19;13(24):7760. doi: 10.3390/jcm13247760.PMID: 39768682
 12. Inferior vena cava distensibility during pressure support ventilation: a prospective study evaluating interchangeability of subcostal and trans-hepatic views, with both M-mode and automatic border tracing.Zawadka M, **Santonocito C**, Dezio V, Amelio P, Messina S, Cardia L, Franchi F, Messina A, Robba C, Noto A, Sanfilippo F.J Clin Monit Comput. 2024 Oct;38(5):981-990. doi: 10.1007/s10877-024-01177-8. Epub 2024 May 31.PMID: 38819726
 13. Morning or Afternoon Scheduling for Elective Coronary Artery Bypass Surgery: Influence of Longer Fasting Periods from Metabolic and Hemodynamic Perspectives. **Santonocito C**, Cassisi C, Chiarenza F, Caruso A, Murabito P, Maybauer MO, George S, Sanfilippo F. Ann Card Anaesth. 2024 Apr 1;27(2):136-143. doi: 10.4103/aca.aca_204_23. Epub 2024 Apr 12.PMID: 38607877
 14. Ciprofol as compared to propofol for sedation and general anesthesia: a systematic review of randomized controlled trials.Currò JM, **Santonocito C**, Merola F, Messina S, Sanfilippo M, Brancati S, Drago F, Sanfilippo F.J Anesth Analg Crit Care. 2024 Apr 8;4(1):24. doi: 10.1186/s44158-024-00159-1.PMID: 38589912
 15. The importance of assessing left ventricular longitudinal function in presence of increased afterload. **Santonocito C**, Sato R, Dugar S, Sanfilippo F.Crit Care. 2024 Jan 12;28(1):21. doi: 10.1186/s13054-024-04801-w.PMID: 38217007
 11. Establishing an Extracorporeal Cardiopulmonary Resuscitation Program.Bertini P, Sangalli F, Meani P, Marabotti A, Rubino A, Scolletta S, Ajello V, Aloisio T, Baiocchi M, Monaco F, Ranucci M,

- Santonocito C**, Silveti S, Sanfilippo F, Paternoster G; ITACTAIC.Medicina (Kaunas). 2024 Dec 2;60(12):1979. doi: 10.3390/medicina60121979.PMID: 39768859
16. Is artificial intelligence prepared for the 24-h shifts in the ICU? Gonzalez FA, **Santonocito C**, Lamas T, Costa P, Vieira SM, Ferreira HA, Sanfilippo F. *Anaesth Crit Care Pain Med*. 2024 Dec;43(6):101431. doi: 10.1016/j.accpm.2024.101431. Epub 2024 Oct 3.PMID: 39368631
 17. Positive end-expiratory pressure and left ventricular function are key factors affecting right ventricular to pulmonary arterial coupling. **Santonocito C**, Dugar S, Sanfilippo F. *Ann Intensive Care*. 2024 Apr 2;14(1):50. doi: 10.1186/s13613-024-01284-4.PMID: 38563888
 18. Diastology in the intensive care unit: Challenges for the assessment and future directions. Gonzalez FA, **Santonocito C**, Maybauer MO, Lopes LR, Almeida AG, Sanfilippo F. *Echocardiography*. 2024 Feb;41(2):e15773. doi: 10.1111/echo.15773.PMID: 38380688
 19. Post-Intensive Care Syndrome as a Burden for Patients and Their Caregivers: A Narrative Review. Schembari G, **Santonocito C**, Messina S, Caruso A, Cardia L, Rubulotta F, Noto A, Bignami EG, Sanfilippo F. *J Clin Med*. 2024 Oct 2;13(19):5881. doi: 10.3390/jcm13195881.PMID: 39407940.
 20. **Acute normovolemic hemodilution in cardiac surgery: Rationale and design of a multicenter randomized trial**. Monaco F, Guarracino F, Vendramin I, Lei C, Zhang H, Lomivorotov V, Osinsky R, Efremov S, Gürcü ME, Mazzeffi M, Pasyuga V, Kotani Y, Biondi-Zoccai G, D'Ascenzo F, Romagnoli E, Nigro Neto C, Do Nascimento VTNDs, Ti LK, Lorsomradee S, Farag A, Bukamal N, Brizzi G, Lobreglio R, Belletti A, Arangino C, Paternoster G, Bonizzoni MA, Tucciariello MT, Kroeller D, Di Prima AL, Mantovani LF, Ajello V, Gerli C, Porta S, Ferrod F, Giardina G, **Santonocito C**, Ranucci M, Lembo R, Pisano A, Morselli F, Nakhnoukh C, Oriani A, Pieri M, Scandroglio AM, Kırali K, Likhvantsev V, Longhini F, Yavorovskiy A, Bellomo R, Landoni G, Zangrillo A. *Contemp Clin Trials*. 2024 Aug;143:107605. doi: 10.1016/j.cct.2024.107605. Epub 2024 Jun 10.PMID: 38866095.
 21. **Effect of Prewarming on Perioperative Hypothermia in Patients Undergoing Loco-Regional or General Anesthesia: A Randomized Clinical Trial**. Recio-Pérez J, Miró Murillo M, Martín Mesa M, Silva García J, **Santonocito C**, Sanfilippo F, Asúnsolo A. *Medicina (Kaunas)*. 2023 Nov 27;59(12):2082. doi: 10.3390/medicina59122082.PMID: 38138185
 22. **Assessment of the inferior vena cava collapsibility from subcostal and trans-hepatic imaging using both M-mode or artificial intelligence: a prospective study on healthy volunteers**. Sanfilippo F, La Via L, Dezio V, **Santonocito C**, Amelio P, Genoese G, Astuto M, Noto A. *Intensive Care Medicine Exp* (2023) 11:15 <https://doi.org/10.1186/s40635-023-00505-7> Online ahead of print
 23. **α -2 agonists vs. fentanyl as adjuvants for spinal anesthesia in elective cesarean section: a meta-analysis**. La Via L, **Santonocito C**, Bartolotta N, Lanzafame B, Morgana A, Continella C, Cirica G, Astuto M, Sanfilippo F. *Minerva Anesthesiol*. 2023 May;89(5):445-454. doi: 10.23736/S0375-9393.22.16969-5. Epub 2022 Nov 30.PMID: 36448990
 24. **Combined laryngo-bronchoscopy intubation approach in the normal airway scenario: a simulation study on anesthesiology residents** La Via L., Messina S., Merola F., Tornitore F., Sanfilippo G., Santonocito C., Noto A., Longhini F., Astuto M., Sanfilippo F. *Signa Vitae*, 2023, 19(4), pp. 91–98

25. **C-Reactive protein kinetics after cardiac surgery: A retrospective multicenter study.** Santonocito C, Sanfilippo F, De Locker I, Chiarenza F, Giacomo C, Njimi H, George S, Astuto M, Vincent JL. *Ann Card Anaesth.* 2022 Oct-Dec;25(4):498-504. doi: 10.4103/aca.aca_141_21. PMID: 36254917
26. **Full and simplified assessment of left ventricular diastolic function in covid-19 patients admitted to ICU: Feasibility, incidence, and association with mortality.** La Via L, Dezio V, Santonocito C, Astuto M, Morelli A, Huang S, Vieillard-Baron A, Sanfilippo F. *Echocardiography.* 2022 Nov;39(11):1391-1400. doi: 10.1111/echo.15462. Epub 2022 Oct 6. PMID: 36200491
27. **Characterization of septic cardiomyopathy: assessment of left ventricular diastolic function is paramount!** La Via L, Santonocito C, Messina A, Robba C, Sanfilippo F. *ESC Heart Fail.* 2023 Feb;10(1):746-747. doi: 10.1002/ehf2.14181. Epub 2022 Sep 29. PMID: 36176052
28. **Neuropathic inguinal pain: neurectomy associated with open prosthetic hernioplasty for the prevention of post-operative pain.** Falzone U, Santonocito C, Zanghì MG, Rinzivillo N, Provenzano D, Sapienza E, Basile F, Zanghì G. *Ann Ital Chir.* 2022;93:377-384. PMID: 36155937
29. **Gender distribution in boards of internal medicine societies and paper authorship: Networking is the key to success.** Rubulotta F, Santonocito C, Rubulotta G. *Eur J Intern Med.* 2022 Mar;97:34-35. doi: 10.1016/j.ejim.2022.01.015. Epub 2022 Jan 10. PMID: 35016806 No abstract available.
30. **Echocardiographic Parameters and Mortality in Pediatric Sepsis: A Systematic Review and Meta-Analysis.** Sanfilippo F, La Rosa V, Grasso C, Santonocito C, Minardi C, Oliveri F, Iacobelli R, Astuto M. *Pediatr Crit Care Med.* 2021 Mar 1;22(3):251-261. doi: 10.1097/PCC.0000000000002622. PMID: 33264235
31. **Association of weaning failure from mechanical ventilation with transthoracic echocardiography parameters: a systematic review and meta-analysis.** Sanfilippo F, Di Falco D, Noto A, Santonocito C, Morelli A, Bignami E, Scolletta S, Vieillard-Baron A, Astuto M. *Br J Anaesth.* 2021 Jan;126(1):319-330. doi: 10.1016/j.bja.2020.07.059. Epub 2020 Sep 25. PMID: 32988600
32. **Systolic-diastolic notch pressure difference can identify tachycardic patients with septic shock at risk of cardiovascular decompensation following pharmacological heart rate reduction.** Morelli A, Romano SM, Sanfilippo F, Santonocito C, Frati G, Chiostrì M, Agrò FE, Ertmer C, Rehberg SW, Vieillard-Baron A. *Br J Anaesth.* 2020 Dec;125(6):1018-1024. doi: 10.1016/j.bja.2020.05.058. Epub 2020 Jul 18. PMID: 32690246
33. **Clinical role of critical care echocardiography in septic patients: Current knowledge and future directions** Santonocito C., La Rosa V., Tigano S., Cassisi C., Criscione F., Tringali E., Valenti R., Oliveri F. *EuroMediterranean Biomedical Journal*, 2020, 15(35), pp. 142–144
34. **Use of a Combined Laryngo-Bronchoscopy Approach in Difficult Airways Management: A Pilot Simulation Study.** Sanfilippo F, Sgalambro F, Chiaramonte G, Santonocito C, Burgio G, Arcadipane A. *Turk J Anaesthesiol Reanim.* 2019 Dec;47(6):464-470. doi: 10.5152/TJAR.2019.99234. Epub 2019 Sep 2. PMID: 31828243
35. **Long-term functional and psychological recovery in a population of acute respiratory distress syndrome patients treated with VV-ECMO and in their caregivers.** Sanfilippo

- F, Ippolito M, **Santonocito C**, Martucci G, Carollo T, Bertani A, Vitulo P, Pilato M, Panarello G, Giarratano A, Arcadipane A. *Minerva Anesthesiol.* 2019 Sep;85(9):971-980. doi: 10.23736/S0375-9393.19.13095-7. Epub 2019 Jan 18. PMID: 30665282
36. **The Effect of Propofol and Dexmedetomidine Sedation on Norepinephrine Requirements in Septic Shock Patients: A Crossover Trial.** Morelli A, Sanfilippo F, Arnemann P, Hessler M, Kampmeier TG, D'Egidio A, Orecchioni A, **Santonocito C**, Frati G, Greco E, Westphal M, Rehberg SW, Ertmer C. *Crit Care Med.* 2019 Feb;47(2):e89-e95. doi: 10.1097/CCM.0000000000003520. PMID: 30394918 Clinical Trial.
 37. **Remifentanyl-induced postoperative hyperalgesia: current perspectives on mechanisms and therapeutic strategies.** **Santonocito C**, Noto A, Crimi C, Sanfilippo F. *Local Reg Anesth.* 2018 Apr 9;11:15-23. doi: 10.2147/LRA.S143618. eCollection 2018. PMID: 29670398
 38. **Incidence and Factors Associated with Burnout in Anesthesiology: A Systematic Review.** Sanfilippo F, Noto A, Foresta G, **Santonocito C**, Palumbo GJ, Arcadipane A, Maybauer DM, Maybauer MO. *Biomed Res Int.* 2017;2017:8648925. doi: 10.1155/2017/8648925. Epub 2017 Nov 28. PMID: 29318155
 39. **The Effects of On-Pump and Off-Pump Coronary Artery Bypass Surgery on Respiratory Function in the Early Postoperative Period.** Chiarenza F, Tsoutsouras T, Cassisi C, **Santonocito C**, Gerry S, Astuto M, George S, Sanfilippo F. *J Intensive Care Med.* 2019 Feb;34(2):126-132. doi: 10.1177/0885066617696852. Epub 2017 Mar 3. PMID: 29112468
 40. **Levosimendan for patients with severely reduced left ventricular systolic function and/or low cardiac output syndrome undergoing cardiac surgery: a systematic review and meta-analysis.** Sanfilippo F, Knight JB, Scolletta S, **Santonocito C**, Pastore F, Lorini FL, Tritapepe L, Morelli A, Arcadipane A. *Crit Care.* 2017 Oct 19;21(1):252. doi: 10.1186/s13054-017-1849-0. PMID: 29047417
 41. **Mitral Regurgitation Grading in the Operating Room: A Systematic Review and Meta-analysis Comparing Preoperative and Intraoperative Assessments During Cardiac Surgery.** Sanfilippo F, Johnson C, Bellavia D, Morsolini M, Romano G, **Santonocito C**, Centineo L, Pastore F, Pilato M, Arcadipane A. *J Cardiothorac Vasc Anesth.* 2017 Oct;31(5):1681-1691. doi: 10.1053/j.jvca.2017.02.046. Epub 2017 Feb 13. PMID: 28506541
 42. **Anticoagulation and Transfusions Management in Veno-Venous Extracorporeal Membrane Oxygenation for Acute Respiratory Distress Syndrome: Assessment of Factors Associated With Transfusion Requirements and Mortality.** Martucci G, Panarello G, Occhipinti G, Ferrazza V, Tuzzolino F, Bellavia D, Sanfilippo F, **Santonocito C**, Bertani A, Vitulo P, Pilato M, Arcadipane A. *J Intensive Care Med.* 2019 Aug;34(8):630-639. doi: 10.1177/0885066617706339. Epub 2017 May 1. PMID: 28460592
 43. **The importance of diastolic dysfunction in the development of weaning-induced pulmonary oedema.** Sanfilippo F, **Santonocito C**, Burgio G, Arcadipane A. *Crit Care.* 2017 Feb 11;21(1):29. doi: 10.1186/s13054-017-1613-5. PMID: 28187775
 44. **Reply: The Role of Intraoperative Management on Postoperative Hemodynamic and Metabolic Profile After Coronary Artery Bypass Grafting.** Cassisi C, Tsoutsouras T,

- Chiarenza F, **Santonocito C**, Sanfilippo F. *J Cardiothorac Vasc Anesth*. 2017 Feb;31(1):e9-e10. doi: 10.1053/j.jvca.2016.09.018. Epub 2016 Sep 15. PMID: 27919722
45. **The role of speckle tracking echocardiography for prognostication in patients with severe sepsis or septic shock.** Sanfilippo F, **Santonocito C**, Panarello G, Arcadipane A. *Crit Care*. 2016 Sep 12;20(1):284. doi: 10.1186/s13054-016-1451-x. PMID: 27616201
 46. **Amiodarone or lidocaine for cardiac arrest: A systematic review and meta-analysis.** Sanfilippo F, Corredor C, **Santonocito C**, Panarello G, Arcadipane A, Ristagno G, Pellis T. *Resuscitation*. 2016 Oct;107:31-7. doi: 10.1016/j.resuscitation.2016.07.235. Epub 2016 Aug 3. PMID: 27496262 Review.
 47. **Bivalirudin for Alternative Anticoagulation in Extracorporeal Membrane Oxygenation: A Systematic Review.** Sanfilippo F, Asmussen S, Maybauer DM, **Santonocito C**, Fraser JF, Erdoes G, Maybauer MO. *J Intensive Care Med*. 2017 Jun;32(5):312-319. doi: 10.1177/0885066616656333. Epub 2016 Jun 29. PMID: 27356945 Review.
 48. **The Effects of On-Pump and Off-Pump Coronary Artery Bypass Surgery on Metabolic Profiles in the Early Postoperative Period.** Sanfilippo F, Chiarenza F, Cassisi C, **Santonocito C**, Tsoutsouras T, Trivella M, Gerry S, Astuto M, George S, Taggart DP. *J Cardiothorac Vasc Anesth*. 2016 Aug;30(4):909-16. doi: 10.1053/j.jvca.2016.02.005. Epub 2016 Feb 12. PMID: 27241767
 49. **Remifentanyl and worse patient-reported outcomes regarding postoperative pain management after thyroidectomy.** Sanfilippo F, Conticello C, **Santonocito C**, Minardi C, Palermo F, Bernardini R, Gullo A, Astuto M. *J Clin Anesth*. 2016 Jun;31:27-33. doi: 10.1016/j.jclinane.2015.12.025. Epub 2016 Mar 22. PMID: 27185670
 50. **Beta-blocker use in severe sepsis and septic shock: a systematic review.** Sanfilippo F, **Santonocito C**, Morelli A, Foex P. *Curr Med Res Opin*. 2015;31(10):1817-25. doi: 10.1185/03007995.2015.1062357. Epub 2015 Aug 20. PMID: 26121122
 51. **Evaluation of endothelial damage in sepsis-related ARDS using circulating endothelial cells.** Moussa MD, **Santonocito C**, Fagnoul D, Donadello K, Pradier O, Gaussem P, De Backer D, Vincent JL. *Intensive Care Med*. 2015 Feb;41(2):231-8. doi: 10.1007/s00134-014-3589-9. Epub 2014 Dec 16. PMID: 25510299
 52. **The role of neuromuscular blockade in patients with traumatic brain injury: a systematic review.** Sanfilippo F, **Santonocito C**, Veenith T, Astuto M, Maybauer MO. *Neurocrit Care*. 2015 Apr;22(2):325-34. doi: 10.1007/s12028-014-0061-1. PMID: 25182388
 53. **Virtual laryngoscopy and combined laryngoscopic-bronchoscopic approach for safe management of obstructive upper airways lesions.** Sgalambro F, Sanfilippo F, **Santonocito C**, Caltavuturo C, Grillo C. *Br J Anaesth*. 2014 Aug;113(2):304-6. doi: 10.1093/bja/aeu251. PMID: 25038168
 54. **C-reactive protein kinetics after major surgery.** **Santonocito C**, De Loecker I, Donadello K, Moussa MD, Markowicz S, Gullo A, Vincent JL. *Anesth Analg*. 2014 Sep;119(3):624-629. doi: 10.1213/ANE.0000000000000263. PMID: 24878684
 55. **Short-acting β -blocker administration in patients with septic shock.** Sanfilippo F, **Santonocito C**, Maybauer MO. *JAMA*. 2014 Feb 19;311(7):736. doi: 10.1001/jama.2014.315. PMID: 24549557 No abstract available

56. **Major changes in practice and interpreting data from the past.** Sanfilippo F, **Santonocito C**, Foex P. *BMJ*. 2014 Jan 29;348:g1131. doi: 10.1136/bmj.g1131. PMID: 24477011
57. **Use of beta-blockers in non-cardiac surgery: an open debate.** Sanfilippo F, **Santonocito C**, Foëx P. *Minerva Anesthesiol*. 2014 Apr;80(4):482-94. Epub 2013 Oct 31. PMID: 24193178
58. **Soluble urokinase-type plasminogen activator receptor as a prognostic biomarker in critically ill patients.** Donadello K, Scolletta S, Taccone FS, Covajes C, **Santonocito C**, Cortes DO, Grazulyte D, Götting L, Vincent JL. *J Crit Care*. 2014 Feb;29(1):144-9. doi: 10.1016/j.jcrc.2013.08.005. Epub 2013 Oct 9. PMID: 24120089
59. **Liver function test abnormalities after traumatic brain injury: is hepato-biliary ultrasound a sensitive diagnostic tool?** Sanfilippo F, Veenith T, **Santonocito C**, Vrettou CS, Matta BF. *Br J Anaesth*. 2014 Feb;112(2):298-303. doi: 10.1093/bja/aet305. Epub 2013 Sep 25. PMID: 24067331
60. **Off-pump or on-pump coronary-artery bypass grafting.** Sanfilippo F, **Santonocito C**, Maybauer MO. *N Engl J Med*. 2013 Jul 11;369(2):194. doi: 10.1056/NEJMc1306329. PMID: 23841739
61. **Routine screening and anticipation of difficult airways in the critical care setting.** Sanfilippo F, **Santonocito C**, Maybauer MO. *Minerva Anesthesiol*. 2013 Aug;79(8):965-6. Epub 2013 Feb 28. PMID: 23449244
62. **Biomarkers as predictors of outcome after cardiac arrest.** Scolletta S, Donadello K, **Santonocito C**, Franchi F, Taccone FS. *Expert Rev Clin Pharmacol*. 2012 Nov;5(6):687-99. doi: 10.1586/ecp.12.64. PMID: 23234326
63. **Do-not-resuscitate order: a view throughout the world.** **Santonocito C**, Ristagno G, Gullo A, Weil MH. *J Crit Care*. 2013 Feb;28(1):14-21. doi: 10.1016/j.jcrc.2012.07.005. Epub 2012 Sep 13. PMID: 22981534
64. **International standards for programmes of training in intensive care medicine in Europe.** CoBaTrICE Collaboration. *Intensive Care Med*. 2011 Mar;37(3):385-93. doi: 10.1007/s00134-010-2096-x. Epub 2010 Dec 17. PMID: 21165735
65. **In response to Giannini's questions.** Rubulotta F, Rubulotta G, **Santonocito C**, Ferla L, Celestre C, Occhipinti G, Ramsay G. *Minerva Anesthesiol*. 2010 Aug;76(8):675-6. Epub 2010 Jul 1. PMID: 20592677
66. **Spectrum of sepsis, mediators, source control and management of bundles.** Gullo A, Foti A, Murabito P, Li Volti G, Astuto M, Stissi C, Rubulotta F, Sanfilippo F, **Santonocito C**, Sganga G, Ristagno G. *Front Biosci (Elite Ed)*. 2010 Jun 1;2(3):906-11. doi: 10.2741/e150. PMID: 20515762
67. **End-of-life care is still a challenge for Italy.** Rubulotta F, Rubulotta G, **Santonocito C**, Ferla L, Celestre C, Occhipinti G, Ramsay G. *Minerva Anesthesiol*. 2010 Mar;76(3):203-8. PMID: 20203548
68. **Biomarkers of myocardial injury after cardiac arrest or myocardial ischemia.** Ristagno G, **Santonocito C**, Li Y, Li Volti G, Gullo A. *Front Biosci (Schol Ed)*. 2010 Jan 1;2(1):373-91. doi: 10.2741/s71. PMID: 20036954

69. **The educational environment for training in intensive care medicine: structures, processes, outcomes and challenges in the European region.** CoBaTrICE Collaboration. Intensive Care Med. 2009 Sep;35(9):1575-83. doi: 10.1007/s00134-009-1514-4. Epub 2009 Jun 23. PMID: 19547957