

CURRICULUM VITAE
SIMONA MENEGHINI



INFORMAZIONI PERSONALI

Nome	Simona Meneghini
Data di nascita	21/04/1990
Qualifica	Medico chirurgo specializzato in Chirurgia Generale
Numero telefonico	3463226787
E-mail istituzionale	Simona.meneghini@uniroma1.it

TITOLI DI STUDIO E PROFESSIONALI ED ESPERIENZE LAVORATIVE

Titolo di studio			<ul style="list-style-type: none">• Specializzazione in Chirurgia Generale c/o Università Sapienza Roma, Policlinico Umberto I con voto di 70/70 cum laude (Tesi “Utilizzo della Critical View of Safety nelle colecistectomie laparoscopiche per colecistite acuta”).• In corso dottorato di ricerca in “Tecnologie avanzate in Chirurgia”(Progetto di ricerca: “Clinical biomolecular and animal models evaluation of Pancreatic Stone Protein (PSP) as prognostic marker of sepsis in patient undergoing abdominal emergency and trauma surgery) c/o Università Sapienza Roma, Policlinico Umberto I.• Laurea in Medicina e Chirurgia in data 26/07/2016 c/o Università degli Studi di Torino con voto 110/110 e dignità di stampa (Tesi “Chirurgia dei
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	<p>gliomi maligni: ecografia intraoperatoria e 5-ALA, due facce della stessa medaglia?”).</p> <ul style="list-style-type: none"> • Abilitazione all’esercizio professionale (II sessione 2016).
Altri titoli di studio e professionali	Diploma di maturità classica c/o “Liceo Camillo Cavour” - Torino (2009).
Esperienze professionali	<p>In corso dottorato di ricerca in “Tecnologie avanzate in chirurgia” c/o Università Sapienza, Roma.</p> <p>Corso di specializzazione in Chirurgia Generale c/o Policlinico Umberto I – Università Sapienza, Roma 2018-2023</p> <p>Semestre come “interne” presso l’università di Parigi, Hopital Luis Mourier, Francia Maggio 2022 - Novembre 2023</p> <p>Partecipazione al progetto “Medicina incontra Africa” con svolgimento di un tirocinio della durata di un mese c/o l’ospedale pubblico di Nanyuki (Kenya) (2015)</p>
Capacità linguistiche	Italiano, inglese, francese
Capacità nell’uso delle tecnologie	Buona capacità di gestione di programmi di scrittura, statistica e archiviazione
Altro (partecipazione a convegni e seminari, pubblicazioni, collaborazioni a riviste, ecc. ed ogni altra informazione che il dirigente ritiene di dover pubblicare)	<p>Corsi:</p> <ol style="list-style-type: none"> 1. Advance Trauma Life Support; ACS 2023 2. Advance Trauma Operative Management; ACS 2021. 3. Istruttrice Stop the Bleed; ACS. 4. Basic Life Support (BLSD). <p>Pubblicazione:</p> <ol style="list-style-type: none"> 1. Intraoperative ultrasound and 5-ALA: the two faces of the same medal? J Neurosurg Sci. 2016 Mar 18 2. Mortality and pulmonary complications in patients undergoing surgery with perioperative SARS-CoV-2 infection: an international cohort study. Lancet. 2020 Jul 4;396(10243):27-38. Epub 2020 May 29.

3. Delaying surgery for patients with a previous SARS-CoV-2 infection. *Br J Surg.* 2020 Nov; 107(12):e601-e602. Epub 2020 Sep 25
4. Outcomes from elective colorectal cancer surgery during the SARS-CoV-2 pandemic. *Colorectal Dis.* 2020 Nov 15;
5. Is Lung Ultrasound Imaging a Worthwhile Procedure for Severe Acute Respiratory Syndrome Coronavirus 2 Pneumonia Detection? *J. ultrasound Med.* 2021 Jun
6. Timing of surgery following SARS-CoV-2 infection: an international prospective cohort study. *Anaesthesia.* 2021 Jun;76(6):748-758
7. Age and frailty are independently associated with increased COVID-19 mortality and increased care needs in survivors: results of an international multicentre study. *Age and Ageing* 2021
8. Death following pulmonary complications of surgery
9. before and during the SARS-CoV-2 pandemic. *BJS,* 2021, 108, 1448–1464
10. Effect of COVID-19 pandemic lockdowns on planned cancer surgery for 15 tumor types in 61 countries: an international, prospective, cohort study. *Lancet Oncol* 2021; 22: 1507–17
11. Delaying surgery for patients with a previous SARS-CoV-2 infection. *BJS* DOI: 10.1002/bjs.12050
12. Silvestri V, Meneghini S, Grande R, Sterpetti AV, Serra R, Mingoli A, Sapienza P. When Less Invasive Causes Major Sequelae: A Dramatic Evolution of an Infected Common Femoral Artery Patch. *Ann Vasc Surg.* 2019 Nov;61:468.e5-468.e8. doi: 10.1016/j.avsg.2019.04.045. Epub 2019 Jul 31. PMID: 31376545.
13. Elective Cancer Surgery in COVID-19-Free Surgical Pathways During the SARS-CoV-2 Pandemic: An International, Multicenter, Comparative Cohort Study. *J Clin Oncol.* 2021 Jan 1;39(1):66-78. doi: 10.1200/JCO.20.01933. Epub 2020 Oct 6. PMID: 33021869; PMCID: PMC8189635.
14. COVIDSurg Collaborative; GlobalSurg Collaborative. Effects of pre-operative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study. *Anaesthesia.* 2021 Nov;76(11):1454-1464. doi: 10.1111/anae.15560. Epub 2021 Aug 9. PMID: 34371522.
15. National Institute for Health and Care Research Global Health Research Unit on Global Surgery. Reducing the environmental impact of surgery on a

- global scale: systematic review and co-prioritization with healthcare workers in 132 countries. *Br J Surg.* 2023 Jun 12;110(7):804-817. doi: 10.1093/bjs/znad092. Erratum in: *Br J Surg.* 2023 Nov 9;110(12):1907. PMID: 37079880; PMCID: PMC10364528.
16. NIHR Global Health Unit on Global Surgery; COIDSurg Collaborative. Elective surgery system strengthening: development, measurement, and validation of the surgical preparedness index across 1632 hospitals in 119 countries. *Lancet.* 2022 Nov 5;400(10363):1607-1617. doi: 10.1016/S0140-6736(22)01846-3. Epub 2022 Oct 31. PMID: 36328042; PMCID: PMC9621702.
 17. Cirillo B, Brachini G, Zambon M, Meneghini S, Fonsi GB, Simonelli L, Cicerchia P. Idiopathic spontaneous liver hemorrhage A report of two cases and a review of the literature. *Ann Ital Chir.* 2021;92:361-364. PMID: 34524110.
 18. EuroSurg Collaborative. Intraoperative drain placement and outcomes after elective colorectal surgery: international matched, prospective, cohort study. *Br J Surg.* 2022 May 16;109(6):520-529. doi: 10.1093/bjs/znac069. PMID: 35576382; PMCID: PMC10364732.
 19. COIDSurg Collaborative. Machine learning risk prediction of mortality for patients undergoing surgery with perioperative SARS-CoV-2: the COIDSurg mortality score. *Br J Surg.* 2021 Nov 11;108(11):1274-1292. doi: 10.1093/bjs/znab183. PMID: 34227657; PMCID: PMC8344569.
 20. COIDSurg Collaborative, GlobalSurg Collaborative. SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study. *Br J Surg.* 2021 Sep 27;108(9):1056-1063. doi: 10.1093/bjs/znab101. PMID: 33761533; PMCID: PMC7995808.
 21. Tebala GD, Milani MS, Cirocchi R, Bignell M, Bond-Smith G, Lewis C, Agoletti V, Catarci M, Di Saverio S, Luridiana G, Catena F, Scatizzi M, Marini P; CovidICE-International Collaborative. The weekend effect on the provision of Emergency Surgery before and during the COVID-19 pandemic: case-control analysis of a retrospective multicentre database. *World J Emerg Surg.* 2022 Apr 29;17(1):22. doi: 10.1186/s13017-022-00425-z. PMID: 35488247; PMCID: PMC9051756.
 22. COIDSurg Collaborative; GlobalSurg Collaborative. SARS-CoV-2 infection and venous thromboembolism after surgery: an international

- prospective cohort study. *Anaesthesia*. 2022 Jan;77(1):28-39. doi: 10.1111/anae.15563. Epub 2021 Aug 24. PMID: 34428858; PMCID: PMC8652887.
23. Brachini G, Cirillo B, Sapienza P, Lapolla P, Meneghini S, Simonelli L, Mingoli A. Severe blunt renal injury after motorcycle accident: failure of the conservative management. *Ann Ital Chir*. 2021;92:518-520. PMID: 34795113.
24. COVIDSurg Collaborative. The impact of surgical delay on resectability of colorectal cancer: An international prospective cohort study. *Colorectal Dis*. 2022 Mar 14;24(6):708–26. doi: 10.1111/codi.16117. Epub ahead of print. PMID: 35286766; PMCID: PMC9322431.
25. Global Health Research Group on Children's Non-Communicable Diseases Collaborative. Twelve-month observational study of children with cancer in 41 countries during the COVID-19 pandemic. *BMJ Glob Health*. 2022 Oct;7(10):e008797. doi: 10.1136/bmjgh-2022-008797. PMID: 36261229; PMCID: PMC9581782.
26. Fotopoulos C, Khan T, Bracinik J, Glasbey J, Abu-Rustum N, Chiva L, Fagotti A, Fujiwara K, Ghebre R, Gutelkin M, Konney TO, Ng J, Pareja R, Kottayam Seenivasagam R, Sehouli J, Surappa STS, Bhangu A, Leung E, Sundar S; CovidSurg Gynecological Cancer Collaborators. Outcomes of gynecologic cancer surgery during the COVID-19 pandemic: an international, multicenter, prospective CovidSurg-Gynecologic Oncology Cancer study. *Am J Obstet Gynecol*. 2022 Nov;227(5):735.e1-735.e25. doi: 10.1016/j.ajog.2022.06.052. Epub 2022 Jun 30. PMID: 35779589; PMCID: PMC9242690.
27. COVIDSurg Collaborative; GlobalSurg Collaborative. Timing of surgery following SARS-CoV-2 infection: an international prospective cohort study. *Anaesthesia*. 2021 Jun;76(6):748-758. doi: 10.1111/anae.15458. Epub 2021 Mar 9. PMID: 33690889; PMCID: PMC8206995.
28. EuroSurg Collaborative†. Safety and efficacy of intraperitoneal drain placement after emergency colorectal surgery: An international, prospective cohort study. *Colorectal Dis*. 2023 Oct;25(10):2043-2053. doi: 10.1111/codi.16737. Epub 2023 Sep 12. PMID: 37700554.
29. Tebala GD, Milani MS, Bignell M, Bond-Smith G, Lewis C, Cirocchi R, Di Saverio S, Catena F, Scatizzi M, Marini P; CovidICE-International Collaborative. Emergency surgery admissions and

		<p>the COVID-19 pandemic: did the first wave really change our practice? Results of an ACOI/WSES international retrospective cohort audit on 6263 patients. <i>World J Emerg Surg.</i> 2022 Jan 28;17(1):8. doi: 10.1186/s13017-022-00407-1. PMID: 35090519; PMCID: PMC8795350.</p> <p>30. Global Health Research Group on Children's Non-Communicable Diseases Collaborative. Impact of the COVID-19 pandemic on patients with paediatric cancer in low-income, middle-income and high-income countries: a multicentre, international, observational cohort study. <i>BMJ Open.</i> 2022 Apr 11;12(4):e054690. doi: 10.1136/bmjopen-2021-054690. PMID: 35410925; PMCID: PMC9021459.</p>
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Roma, lì 30/05/24

Dott.sa Simona Meneghini