

Curriculum Vitae
(Europass format up to section 4)

1. Personal information

First name: Tommaso Last name: Violante Place and date of birth: Bologna, Italy, 7 April 1992 Personal contact information: ● Viale Alfredo Oriani 37/2, 40137 Bologna ● Phone number: +39 335-5355353 ● E-mail: - Violante.tommaso@mayo.edu - tommaso.violante@studio.unibo.it ● Personal E-mail: tommyviolante@gmail.com	
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2. Work experience

11/2018–11/2024: Residency in General Surgery at the Surgery of the Alimentary Tract, IRCCS Sant’Orsola Malpighi, University Hospital, Bologna, Italy

12/2020–3/2022: Physician for the COVID-19 National Vaccination Campaign in Italy

1/2022–1/2023: Emergency Physician at the Eugenio Gruppioni Private Hospital, San Lazzaro, Italy

3/2025–Present: Proctor for the Hugo RAS robotic system for Medtronic

3/2025–Present: Certified trainer in robotic surgery for Orsi Academy, Melle, Belgium

4/2025–10/2025: Freelance professional at the Sant’Agostino-Dyadea center, Bologna and Imola, Italy

10/2025–Present: Assistant Professor in General Surgery at the Surgery of the Alimentary Tract, IRCCS Sant’Orsola Malpighi, University Hospital, Bologna, Italy

3. Education and training

3.1 Academic qualifications

2010 Summer School at University of California Los Angeles

2011-2017 Degree in Medicine (MD), University of Bologna (Legal duration: 6 years)

2018 Registration to Italian Board of Medicine Doctors (License to practice)

2018-2024 Residency in General Surgery, University of Bologna

12/2020-12/2021 “XIV Iter Formativo in Coloproctologia” 14th Training Program in Coloproctology of the Italian Society of Colorectal Surgery (SICCR)

11/2024: Specialist Degree in General Surgery

2023-2024 Visiting Research Fellow at Mayo Clinic, Rochester, Division of Colon and Rectal Surgery

2024-present Research Collaborator at Mayo Clinic, Rochester, Division of Colon and Rectal Surgery
2024-2025 Clinical Fellowship in Robotic General Surgery at Orsi Academy (Melle, Belgium) and AZORG Hospital (Aalst, Belgium)
11/2025- Present: PhD candidate in in General Surgery at the Surgery of the Alimentary Tract, IRCCS Sant'Orsola Malpighi, University Hospital, Bologna, Italy

3.2 Courses Completed

2017 Basic Life Support Defibrillation
2020 Rectal Prolapse, SICCR, Italian Society of Colorectal Surgery
2021 REDCap Software Training
2021 Emergencies in colorectal surgery and proctology, SICCR, Italian Society of Colorectal Surgery
2021 Malignant diseases of colon and rectum, Colorectal Disease Center, Vercelli, Italy
2021 Constipation and fecal incontinence, Colorectal Disease Center, Vercelli, Italy
2021 Pisa workshop of acute care surgery and trauma
2021 Masterclass on enterostomy surgery, SICCR, Italian Society of Colorectal Surgery
2021 Anal fistulas, Colorectal Disease Center, Vercelli, Italy
2021 Negative Pressure Therapy in General Surgery, The MESH Tuscan Group of Abdominal Wall Surgery
2021 IBD, Diverticulitis, and Pelvic pain, Colorectal Disease Center, Vercelli, Italy
2021 Hemorrhoids, Anal Fissures, and Anal Neoplasms, Colorectal Disease Center, Vercelli, Italy
2021 Update in Coloproctology, Colorectal Disease Center, Vercelli, Italy
2022 Advanced Trauma Life Support (ATLS) 10th edition
2023 Fundamentals of Clinical and Translational Science (FunCaTS)
2023 Human Subjects Protection (Initial)
2024: Technical and clinical training with DaVinci Si, X, Xi and Single port robots (Intuitive). Technical and clinical training with Hugo RAS (Medtronic) as a console surgeon. Technical training with the Hinotori robot (Medicaroid). Technical training with the Toumai robot (MedBot).
2024: Proficiency Based Progression methodology for the training of Basic Robotic Surgical Skills
2024: Colorobotica by ESCP
2024: HOT Basic & Advanced Robotic Hernia Repair
2024: Proficiency Based Progress Training in Circular Stapling Anastomosis
2025: "Train-The-Trainer in Robotic Low Anterior Resection" Course

4. Personal skills

4.1 Mother tongue

Italian

4.2 Foreign language

English: C1 level - Proficient user

French: B1 level - Independent user

4.3 Digital Skills

REDCAP Advanced user

Stata (Software for Statistics and Data Science) Intermediate user

Microsoft Office (Outlook, Excel, Word, Power Point) Intermediate user

Adobe Photoshop basic user

5. Membership in scientific societies

SICCR, Italian Society of Colorectal Surgery (2019-present)

- Member of the Specialized Section for Gender Differences and Inclusion in Colorectal Surgery

SICUT, Italian Society of Emergency Surgery and Trauma (2020-2022)

SICO, Italian Society of Surgical Oncology (2019-Present)

SIC, Italian Society of Surgery (2021-Present)

CRSA, Clinical Robotic Surgery Association (2023-present)

ASCRS, American Society of Colon and Rectal surgery (2023-present)

WSA, Western Surgical Association (2023-Present)

ACS, American College of Surgeons (2023-Present), Associate Fellow Member (2025-Present)

SSAT, The Society for Surgery of the Alimentary Tract (2023-Present)

ECCO, European Society of Crohn's and Colitis (2024-Present)

ESCP, European Society of Coloproctology (2024-Present)

- Y-ESCP patients 'corner working group

OAAA, Orsi Academy Alumni Association (2025-Present)

- Co-founder and President

6. Research activity

6.1 Research interests

I graduated in 2017, with my thesis titled "The use of acellular dermal matrix in managing major burn injuries." During the initial three years of my specialty training in General Surgery at the University of Bologna, my specific interest in colorectal surgery, particularly in the context of inflammatory bowel diseases (IBDs) and rectal cancer, as well as proctology, began to take shape. As I progressed through the final two years of my residency, I honed my focus on the application of robotic technology in the field of colorectal surgery. In 2023, I had the privilege of working as a Visiting Research Fellow at the Mayo Clinic in Rochester, MN, within the Division of Colon and Rectal Surgery. The following years I continued working for Mayo Clinic as a Research Collaborator and keep on improving my knowledge and skills with robotic surgery doing a clinical fellowship at the renowned ORSI academy and in AZORG hospital under the guidance of Prof Mottrie and Dr Van Den Bossche and his team.

6.2 Citation metrics

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Researcher ID: ABB-1707-2020

Google Scholar Identifier: tommyviolante@gmail.com

Source	No. Papers	H-Index	Total citations
Scopus	66	16	2,503
Google Scholar	79	18	4,238

6.3 Articles published in international scientific journals (with Impact Factor)

1. Violante T, Ferrari D, Sassun R, Behm KT, Mishra N, Merchea A, Vierkant RA, Larson DW. Individualized Learning in Robotic Ileal pouch-anal anastomosis: Challenging the Standard Learning Curve Model. Ann Surg. 2025 Aug 12. doi: 10.1097/SLA.0000000000006907. Epub ahead of print. PMID: 40792635.
2. Violante T, Broccard SP, Novelli M, Stocchi L, Colibaseanu DT, DeLeon MF, Behm KT, Mishra N, Larson DW, Merchea A. Comparative analysis of robotic, laparoscopic, and open ileal pouch-anal anastomosis

outcomes: retrospective cohort study. *BJs Open*. 2025 Jul 1;9(4):zraf084. doi: 10.1093/bjsopen/zraf084. PMID: 40742352.

3. Ferrari D*, Violante T*, Novelli M, Sassun R, Sileo A, Larson DW. Robotic Surgery in Emergency Colorectal Procedures: Analysis of Outcomes and Future Trends. *J Am Coll Surg*. 2025 Jul 23. doi: 10.1097/XCS.0000000000001500. Epub ahead of print. PMID: 40698773.
4. Violante T*, Ferrari D*, Novelli M, Perry WR, Mathis KL, Dozois EJ, Larson DW. Super Learner Enhances Postoperative Complication Prediction in Colorectal Surgery. *Ann Surg*. 2025 Jul 23. doi: 10.1097/SLA.0000000000006847. Epub ahead of print. PMID: 40698768.
5. Violante T*, Ferrari D*, Gomaa IA, Novelli M, Larson DW, Shawki SF. Universal same-day discharge after colonic resection: a matched cohort study. *Updates Surg*. 2025 Jul 14. doi: 10.1007/s13304-025-02236-8. Epub ahead of print. PMID: 40659906.
6. Violante T, Ferrari D, McKenna NP, Perry WRG, Dozois EJ, Behm KT, Mathis KL, Larson DW. Bowel function and quality of life after robotic and laparoscopic IPAA: a patient-reported outcomes study. *J Robot Surg*. 2025 Jul 7;19(1):360. doi: 10.1007/s11701-025-02488-x. PMID: 40624405.
7. Dunleavy K, Meyers A, Violante T, Kassmeyer B, Urquhart SA, Coelho-Prabhu N, Raffals L, Larson D. Oral Vancomycin as an Emerging Therapy for Inflammatory Pouch Conditions Associated With Primary Sclerosing Cholangitis. *Inflamm Bowel Dis*. 2025 Jun 30;izaf117. doi: 10.1093/ibd/izaf117. Epub ahead of print. PMID: 40587335.
8. Violante T*, Ferrari D*, Novelli M, Larson DW. The Death of Laparoscopy - Volume 2: A Revised Prognosis. A retrospective study. *Ann Surg*. 2025 Jun 16. doi: 10.1097/SLA.0000000000006792. Epub ahead of print. PMID: 40518997.
9. Ng JC, Sassun R, Sileo A, Violante T, Brady JT, DeLeon MF, Perry WR, Mathis KL, Dozois EJ, Larson DW. Real-world clinical outcomes of total neoadjuvant therapy followed by total mesorectal excision for locally advanced rectal cancer at a high-volume institution. *Eur J Surg Oncol*. 2025 May 20;51(9):110181. doi: 10.1016/j.ejso.2025.110181. Epub ahead of print. PMID: 40482592.
10. Uzoma CC, Shepherd AI, Saynor ZL, Khan JS, Piozzi GN, Duhoky R, Askew C, Ozmen MM, Middleton TRF, Masum S, Perissiou M; HDTL-WLCS Global Survey Collaborating Group. Head-down tilt lithotomy position and well-leg compartment syndrome: An international survey of current practice. *Colorectal Dis*. 2025 Jun;27(6):e70134. doi: 10.1111/codi.70134. PMID: 40481693; PMCID: PMC12144681.
11. Ferrari D*, Violante T*, Sassun R, Sileo A, Novelli M, Perry WR, Mathis KL, Rumer KK, Behm KT, Larson DW. The safety and trends of same-day and short-stay stoma closure: are we really on the verge of a paradigm shift? *J Gastrointest Surg*. 2025 May 28;102096. doi: 10.1016/j.gassur.2025.102096. Epub ahead of print. PMID: 40446907.
12. Balla A, Saraceno F, Rullo M, Morales-Conde S, Targarona Soler EM, Di Saverio S, Guerrieri M, Lepiane P, Di Lorenzo N, Adamina M, Alarcón I, Arezzo A, Bollo Rodriguez J, Boni L, Biondo S, Carrano FM, Chand M, Jenkins JT, Davies J, Delgado Rivilla S, Delrio P, Elmore U, Espin-Basany E, Fichera A, Lorente BF,

Francis N, Gómez Ruiz M, Hahnloser D, Licardie E, Martinez C, Ortenzi M, Panis Y, Pastor Idoate C, Paganini AM, Pera M, Perinotti R, Popowich DA, Rockall T, Rosati R, Sartori A, Scoglio D, Shalaby M, Simó Fernández V, Smart NJ, Spinelli A, Sylla P, Tanis PJ, Valdes Hernandez J, Wexner SD, Sileri P; Protective Ileostomy Creation after Anterior Resection of the Rectum (PICARR) Collaborative Group. Protective ileostomy creation after anterior resection of the rectum (PICARR): a decision-making exploring international survey. *Updates Surg.* 2025 Mar 23. doi: 10.1007/s13304-025-02111-6. Epub ahead of print. PMID: 40121358.

13. Violante T, Sassun R, Ferrari D, Sileo A, Cima RR. Robotic parastomal hernia repair: an updated systematic review. *Minerva Surg.* 2025 Apr;80(2):160-164. doi: 10.23736/S2724-5691.25.10777-6. Epub 2025 Mar 7. PMID: 40052190.
14. Ng JC, Sileo A, Sassun R, Aboelmaaty S, Violante T, Gomaa IA, D'Angelo AL, Rumer KK, Mathis KL, Larson DW. Predictors of Pathologic Non-response to Neoadjuvant Approaches in Locally Advanced Rectal Cancer. *Ann Surg Oncol.* 2025 Feb 7. doi: 10.1245/s10434-025-16962-1. Epub ahead of print. PMID: 39920528.
15. Sassun R, Sileo A, Ng JC, Violante T, Gomaa I, Mandrekar J, Rumer KK, McKenna NP, Larson DW. Validated Integration of Tumor Deposits in N Staging for Prognostication in Colon Cancer. *JAMA Surg.* 2025 Feb 5:e246729. doi: 10.1001/jamasurg.2024.6729. Epub ahead of print. PMID: 39908058; PMCID: PMC11800120.
16. Ferrari D, Violante T, Merchea A, Dozois E, Vierkant RA, Larson DW. Response to Comment on A Method for Continuous Surgeon Improvement in Rectal Cancer. *Ann Surg Open.* 2024 Sep 25;5(4):e494. doi: 10.1097/AS9.0000000000000494. PMID: 39711687; PMCID: PMC11661749.
17. Ferrari D, Peponis T, Violante T, Cheng JN, Perry WR, Larson DW, Behm KT. Single-port robotic transanal minimally invasive surgery (SPR-TAMIS): another giant leap forward? *Colorectal Dis.* 2024 Dec 5. doi: 10.1111/codi.17252. Epub ahead of print. PMID: 39635954.
18. Violante T, Rottoli M, Colpaert J, Poortmans M, Boterbergh K, Potvlieghe P, Van Campenhout I, Van Den Bossche B. A right colectomy case study: transitioning to the Hugo RAS system with a novel 3-ports technique in experienced robotic colorectal practice. *Langenbecks Arch Surg.* 2024 Dec 2;409(1):368. doi:10.1007/s00423-024-03559-7. PMID: 39621155.
19. Peltrini R, Ferrara F, Parini D, Pacella D, Vitiello A, Scognamillo F, Pilone V, Pietroletti R, De Nardi P; Stoma Closure Collaborative Group. Current approach to loop ileostomy closure: a nationwide survey on behalf of the Italian Society of ColoRectal Surgery (SICCR). *Updates Surg.* 2024 Nov 9. doi: 10.1007/s13304-024-02033-9. Epub ahead of print. PMID: 39520612.
20. Sassun R, Sileo A, Ng JC, Violante T, Gomaa IA, Block MS, Perry WRG, McKenna NP, Rumer KK, Larson DW. Neoadjuvant immunotherapy versus adjuvant chemotherapy in anorectal melanoma. *Br J Surg.* 2024 Oct 30;111(11):znae269. doi: 10.1093/bjs/znae269. PMID: 39495829.

21. Violante T*, Ferrari D*, Sassun R, Sileo A, Ng JC, Mathis KL, Cima RR, Dozois EJ, Larson DW. Open vs. laparoscopic vs. robotic pouch excision: unveiling the best approach for optimal outcomes. *Tech Coloproctol*. 2024 Oct 15;28(1):142. doi: 10.1007/s10151-024-02999-z. PMID: 39404860.
22. Rottoli M, Cardelli S, Calini G, Alexa ID, Violante T, Poggioli G. Outcomes of robotic surgery for inflammatory bowel disease using the Medtronic Hugo™ Robotic-Assisted Surgical platform: a single center experience. *Int J Colorectal Dis*. 2024 Oct 10;39(1):158. doi: 10.1007/s00384-024-04736-2. PMID: 39384631; PMCID: PMC11464579.
23. Mineccia M, Ferrero A, Rottoli M, Spinelli A, Sofo L, Ugolini G, Barugola G, Ruffo G, Braini A, Luglio G, Sica G, Sampietro GM; ICON FUN study group. The impact of colectomy and restorative procedure on pouch function after ileo-pouch-anal anastomosis in ulcerative colitis. The icon fun study on behalf of the Italian Society of Colon and Rectal Surgery (SICCR) Inflammatory Bowel Diseases committee. *Dig Liver Dis*. 2025 Jan;57(1):315-324. doi: 10.1016/j.dld.2024.09.013. Epub 2024 Oct 8. PMID: 39384458.
24. Rottoli M*, Violante T*, Calini G, Cardelli S, Novelli M, Poggioli G. A multi- docking strategy for robotic LAR and deep pelvic surgery with the Hugo RAS system: experience from a tertiary referral center. *Int J Colorectal Dis*. 2024 Oct 1;39(1):154. doi: 10.1007/s00384-024-04728-2. PMID: 39349880; PMCID: PMC11442597.
25. Violante T*, Ferrari D*, Gomaa IA, Aboelmaaty SA, Sassun R, Sileo A, Cheng J, Anderson KT, Cima RR. Robotic parastomal hernia repair in Ileal-conduit patients: short-term results in a single-center cohort study. *Hernia*. 2024 Dec;28(6):2245-2253. doi: 10.1007/s10029-024-03153-2. Epub 2024 Sep 6. PMID: 39240470.
26. Violante T, Ferrari D, Novelli M, Behm KT, Perry WR, Mathis KL, Dozois EJ, Merchea A, Shawki SS, Larson DW. Evaluating the Impact of Robotic IPAA: A Case- Matched Analysis from a High-Volume Center. *Ann Surg*. 2024 Sep 5. doi: 10.1097/SLA.0000000000006524. Epub ahead of print. PMID: 39234747.
27. Violante T*, Ferrari D*, Gomaa IA, Aboelmaaty SA, Behm KT, Cima RR. Robotic parastomal hernia repair: A single-center cohort study. *Updates Surg*. 2024 Nov;76(7):2627-2634. doi: 10.1007/s13304-024-01969-2. Epub 2024 Sep 2. PMID: 39223401.
28. Violante T, Ferrari D, Sileo A, Sassun R, Ng JC, Mathis KL, McKenna NP, Rumer KK, Larson DW. Assessing robotic-assisted surgery versus open approach in penetrating Crohn's disease: advantages and outcomes in ileocolic resection. *Tech Coloproctol*. 2024 Aug 21;28(1):112. doi: 10.1007/s10151-024-02985-5. PMID: 39167324.
29. STARSurg Collaborative; EuroSurg Collaborative. Association between multimorbidity and postoperative mortality in patients undergoing major surgery: a prospective study in 29 countries across Europe. *Anaesthesia*. 2024 Sep;79(9):945-956. doi: 10.1111/anae.16324. Epub 2024 May 27. PMID: 39101671.
30. Violante T, Ferrari D, Mathis KL, Behm KT, Shawki SF, Dozois EJ, Cima RR, Larson DW. Navigating Progress: 8-Year Single-Center Experience With Minimally Invasive Proctectomy and IPAA. *Dis Colon Rectum*. 2024 Nov 1;67(11):1437-1442. doi: 10.1097/DCR.0000000000003465. Epub 2024 Aug 1. PMID: 39087676.

31. Costi R, Amato A, Annicchiarico A, Montali F; TabooSurvey Group; Binda GA. Acute diverticulitis management: evolving trends among Italian surgeons. A survey of the Italian Society of Colorectal Surgery (SICCR). *Updates Surg.* 2024 Sep;76(5):1745-1760. doi: 10.1007/s13304-024-01927-y. Epub 2024 Jul 23. PMID: 39044095; PMCID: PMC11455713.
32. NIHR Global Health Research Unit on Global Surgery; STARSurg Collaborative. prognostic model for use before elective surgery to estimate the risk of postoperative pulmonary complications (GSU-Pulmonary Score): a development and validation study in three international cohorts. *Lancet Digit Health.* 2024 Jul;6(7):e507-e519. doi: 10.1016/S2589-7500(24)00065-7. PMID: 38906616.
33. Violante T, Dozois EJ, Halfdanarson TR, Perry WRG. ASO Author Reflections: Presacral Neuroendocrine Neoplasms-Insights into a Rare Disease. *Ann Surg Oncol.* 2024 Aug;31(8):5228-5229. doi: 10.1245/s10434-024-15472-w. Epub 2024 May 18. PMID: 38762646.
34. Ferrari D, Violante T, Merchea A, Dozois E, Vierkant RA, Larson DW. A Method for Continuous Surgeon Improvement in Rectal Cancer: Risk-Adjusted Cumulative Sum. *Ann Surg.* 2024 May 6. doi: 10.1097/SLA.0000000000006330. Epub ahead of print. PMID: 38708881.
35. Ferrari D, Violante T, Bin Zubair A, Rumer KK, Shawki SF, Merchea A, Stocchi L, Behm KT, Lovely JK, Larson DW. Rethinking postoperative care: same-day ileostomy closure discharge improves patient outcomes. *J Gastrointest Surg.* 2024 May;28(5):667-671. doi: 10.1016/j.gassur.2024.02.017. Epub 2024 Feb 10. PMID: 38704204.
36. Podda M, Di Martino M, Pata F, Nigri G, Pisanu A, Di Saverio S, Pellino G, Ielpo B; LIONESS study group. Global disparities in surgeons' workloads, academic engagement and rest periods: the on-call shift for geNEral SurgeonS (LIONESS) study. *Updates Surg.* 2024 Sep;76(5):1615-1633. doi: 10.1007/s13304-024-01859-7. Epub 2024 Apr 29. PMID: 38684574; PMCID: PMC11455666.
37. Violante T, Murphy B, Ferrari D, Graham RP, Navin P, Merchea A, Larson DW, Dozois EJ, Halfdanarson TR, Perry WR. Presacral Neuroendocrine Neoplasms: A Multi-site Review of Surgical Outcomes. *Ann Surg Oncol.* 2024 Jul;31(7):4551-4557. doi: 10.1245/s10434-024-15328-3. Epub 2024 Apr 28. PMID: 38679679.
38. Ferrari D*, Violante T*, Addison P, Perry WRG, Merchea A, Kelley SR, Mathis KL, Dozois EJ, Larson DW. Robotic resection of presacral tumors. *Tech Coloproctol.* 2024 Apr 23;28(1):49. doi: 10.1007/s10151-024-02922-6. PMID: 38653930.
39. Ferrari D, Violante T, Bhatt H, Gomaa IA, D'Angelo AD, Mathis KL, Larson DW. Effect of previous abdominal surgery on robotic-assisted rectal cancer surgery. *J Gastrointest Surg.* 2024 Apr;28(4):513-518. doi: 10.1016/j.gassur.2024.01.011. Epub 2024 Jan 23. PMID: 38583904.
40. Violante T, Ferrari D, Gomaa IA, Rumer KK, D'Angelo AD, Behm KT, Shawki SF, Perry WRG, Kelley SR, Mathis KL, Dozois EJ, Cima RR, Larson DW. Evolution of laparoscopic ileal pouch-anal anastomosis: impact of enhanced recovery program, medication changes, and staged approaches on outcomes. *J*

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44. Ferrari D, Violante T, Moriarty JP, Borah BJ, Merchea A, Stocchi L, Larson DW. Same-day Ileostomy Closure Discharge Reduces Costs Without Compromising Outcomes: An Economic Analysis. Ann Surg. 2024 Dec 1;280(6):973-978. doi: 10.1097/SLA.0000000000006285. Epub 2024 Mar 28. PMID: 38545779.
45. Ferrari D*, Violante T*, Day CN, McKenna NP, Mathis KL, Dozois EJ, Larson DW. Unveiling the Hidden Consequences: Initial Impact of COVID-19 on Colorectal Cancer Operation. J Am Coll Surg. 2024 Aug 1;239(2):85-97. doi: 10.1097/XCS.0000000000001042. Epub 2024 Jul 17. PMID: 38525960.
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48. Rottoli M, Spinelli A, Pellino G, Gori A, Calini G, Flacco ME, Manzoli L, Poggioli G; COVID-CRC Study Group. Effect of centre volume on pathological outcomes and postoperative complications after surgery for colorectal cancer: results of a multicentre national study. Br J Surg. 2024 Jan 3;111(1):znad373. doi: 10.1093/bjs/znad373. PMID: 37963162; PMCID: PMC10771132.
49. Manzo CA, Annicchiarico A, Valiyeva S, Picciariello A; ProctoSurvey Group; Gallo G, Bislenghi G. Correction to: Practice of proctology among general surgery residents and young specialists in Italy: a snapshot survey. Updates Surg. 2023 Dec;75(8):2423. doi: 10.1007/s13304-023-01556-x. Erratum for: Updates Surg. 2023 Sep;75(6):1597-1605. doi: 10.1007/s13304-023-01540-5. PMID: 37294495.
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52. Rottoli M, Gori A, Pellino G, Flacco ME, Spinelli A, Poggioli G; COVID-CRC Study Group. Is the significant risk of perioperative complications associated with radical surgery following non-curative endoscopic submucosal dissection for early colorectal cancer still acceptable? *Gut*. 2024 Jan 5;73(2):385-388. doi: 10.1136/gutjnl-2022-328076. PMID: 36697206.
53. Rottoli M, Gori A, Pellino G, Flacco ME, Martellucci C, Spinelli A, Poggioli G; COVID–Colorectal Cancer (CRC) Study Group. Colorectal Cancer Stage at Diagnosis Before vs During the COVID-19 Pandemic in Italy. *JAMA Netw Open*. 2022 Nov 1;5(11):e2243119. doi: 10.1001/jamanetworkopen.2022.43119. PMID: 36409496; PMCID: PMC9679872.
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6.5 Oral presentations and Posters

Tommaso Violante, Davide Ferrari, Himani Bhatt, Kevin Behm, Mathis Kellie, Eric Dozois, Anne Lise D'Angelo, Amit Merchea, David Larson. *Robotic-assisted surgery conversion: the sooner, the better?* Presented at the XIV CRSA worldwide congress in Chicago 2023

Tommaso Violante, Davide Ferrari, Himani Bhatt, Kevin Behm, Mathis Kellie, Eric Dozois, Anne Lise D'Angelo, Amit Merchea, David Larson. *Robotic-assisted surgery conversion: the sooner, the better?* Presented at the Balfour Symposium at Mayo Clinic, Rochester 2023

Tommaso Violante, Davide Ferrari, Ibrahim A. Gomaa, Marah Mansour, Kellie L. Mathis, Kevin T. Behm, Scott R. Kelley, Kristen K. Rumer, Sherief F. Shawki, Anne-Lise D. D'Angelo, William R. G. Perry, Heidi K. Chua, David W. Larson, Robert R. Cima. *Robotic assisted surgery decreases conversion in mini-invasive IPAA procedure. Experience from a tertiary referral center.* Presented at the Western Surgical Association Congress 2023, Dana Point, California

Davide Ferrari, **Tommaso Violante**, Ibrahim Gomaa, David Larson. *Reducing risk in Rectal Surgery in patients with previous abdominal surgery: A Robotic first approach.* Presented at the XIV CRSA worldwide congress in Chicago 2023

Davide Ferrari, **Tommaso Violante**, Marco Novelli, David Larson. *The Death of Laparoscopy.* Presented at the XIV CRSA worldwide congress in Chicago 2023

Davide Ferrari, Thomas Peponis, **Tommaso Violante**, William R. Perry, David W. Larson, Kevin T. Behm. *Single-Port Robotic Transanal Minimally Invasive Surgery (SPR-TAMIS): another giant leap forward.* Presented at the Western Surgical Association Congress 2023

Davide Ferrari, **Tommaso Violante**, Marah Mansour, Ibrahim Gomaa, Kevin T. Behm, David W. Larson, Robert R. Cima. *Robotic-assisted colon surgery is safe in patients with previous abdominal surgery.* Presented at the Western Surgical Association Congress 2023, Dana Point, California

Davide Ferrari, Thomas Peponis, **Tommaso Violante**, William R. Perry, David W. Larson, Kevin T. Behm. *Single-Port Robotic Transanal Minimally Invasive Surgery (SPR-TAMIS): another giant leap forward.* Presented at the 29th Annual Balfour Surgery Research Symposium, Rochester, USA, October 2023.

Davide Ferrari, **Tommaso Violante**, Himani Bhatt, Ibrahim Gomaa, David W. Larson. *Is Robotic-assisted Rectal Surgery Safe in Patients with Previous Abdominal Surgery?* Presented at the American College of Surgeons Clinical Congress 2023. Boston

Davide Ferrari, **Tommaso Violante**, Ibrahim Gomaa, Anne-Lise D. D'Angelo, Kellie L. Mathis, David W. Larson. *Reducing risk in Rectal Surgery in patients with previous abdominal surgery: A Robotic first approach.* Presented at the 29th Annual Balfour Surgery Research Symposium, Rochester, USA, October 2023.

Tommaso Violante, Davide Ferrari, Courtney N. Day, Kellie L. Mathis, Eric J. Dozois, David W. Larson. *The effect of the pandemic on colorectal cancer in the United States: an increased disease burden*. Presented at the 2023 Mayo Clinic Comprehensive Cancer Center Annual Retreat, Rochester, USA, November 2023.

Davide Ferrari, Pietro Achilli, Giacomo Calini, **Tommaso Violante**, David W. Larson. *Lateral lymph node features after neoadjuvant chemoradiotherapy for locally advanced rectal cancer: impact on local recurrence*. Presented at the 2023 Mayo Clinic Comprehensive Cancer Center Annual Retreat, Rochester, USA, November 2023.

Tommaso Violante, Davide Ferrari, Marco Novelli, David W. Larson. Shifting Surgical Landscape in Crohn's Colitis: Laparoscopic Supremacy and Robotic Upsurge. ECCO 2024, Stockholm

Davide Ferrari, **Tommaso Violante**, Marco Novelli, David W. Larson. Navigating the Future: Minimally Invasive Surgery Trends in Ulcerative Colitis. ECCO 2024, Stockholm

Tommaso Violante, Brenda Murphy, Davide Ferrari Rondell Graham, Patrick Navin, Amit Merchea, David W. Larson, Eric J. Dozois, Thorvardur Halfdanarson, William R. Perry. *Presacral neuroendocrine neoplasms: a multi-site review of surgical outcomes*. Presented at the 125th American Society of Colon and Rectal Surgeons Annual Scientific Meeting, Baltimore, USA, June 2024.

T. Violante, D. Ferrari, I.A. Goma, M. Novelli, D.W. Larson, S.F. Shawki. Comparative Analysis: Universal Same-Day-Discharge Colonic procedures vs. Enhanced Recovery Program in Minimally-Invasive Colorectal Surgery. Presented at the Association of Coloproctology of Great Britain & Ireland 2024 Annual Meeting, Wales, July, 2024.

Violante T, Ferrari D, Mathis KL, Behm KT, Shawki SF, Dozois EJ, Cima RR, Larson DW. Navigating Progress: 8-Year Single-Center Experience With Minimally Invasive Proctectomy and IPAA. Presented at CRSA annual conference in Rome, Italy 2025.

Tommaso Violante, Davide Ferrari, Richard Sassun, Annaclara Sileo, Jyi Cheng Ng, Kellie L. Mathis, Robert R. Cima, Eric J Dozois, David W. Larson. *Open vs. Laparoscopic vs. Robotic Pouch Excision: Unveiling the Best Approach for Optimal Outcomes*. Presented at ESCP annual conference in Thessaloniki, Greece 2025.

Violante T, Ferrari D, Sassun R, Behm KT, Mishra N, Merchea A, Vierkant RA, Larson DW. Individualized Learning in Robotic Ileal pouch-anal anastomosis: Challenging the Standard Learning Curve Model. Presented at ESCP annual conference in Paris, France 2025.

6.6 Book Chapters

Tommaso Violante, Davide Ferrari, David W. Larson. Rectal Cancer. Colorectal Surgery Clerkship. Springer Nature Switzerland AG

Davide Ferrari, **Tommaso Violante**, David W. Larson. Colonic Physiology. Colorectal Surgery Clerkship. Springer Nature Switzerland AG

6.7 Honors and awards

Award for best thesis at the 14th Training in Coloproctology of the Italian Society of Colon and Rectal Surgery (SICCR). December, 2021, Vercelli, Italy.

Poster of distinction at the 29th Annual Balfour Surgery Research Symposium, Rochester, USA, 13th October 2023, for *Single-Port Robotic Transanal Minimally Invasive Surgery (SPR-TAMIS): another giant leap forward*.

Top scoring abstract in Clinical Science for the 1st Mayo Clinic Comprehensive Cancer Center Annual Retreat, Rochester, 6th November 2023: *Lateral lymph node features after neoadjuvant chemoradiotherapy for locally advanced rectal cancer: impact on local recurrence*.

7. Extracurricular Activity

7.1 Sports and Hobbies

Passionate about sports, with a past as a competitive Muay Thai athlete and youth training in tennis, basketball, aikido, and wushu. Currently, my activities include running, weightlifting, motorcycle track racing, and marksmanship. Personal interests range from physics to history, from art to travel.

7.2 Leadership skills

- Coordination of scientific studies: Management and coordination of several multicenter clinical studies.
- Foundation and Presidency: Conception and leadership of the "Orsi Academy Alumni Association" (OAAA) scientific association.
- Scientific supervision: Responsible for supervising the weekly journal club at the Department of Digestive Diseases and Surgery of the Alimentary Tract (S. Orsola-Malpighi Hospital, Bologna).
- Student representation: Previous experience as a class representative during high school.

8. References

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DECLARATION OF QUALIFICATIONS

I, the undersigned, Tommaso Violante, declare under my own responsibility that all the information reported in this curriculum vitae is truthful and can be documented.