

Curriculum vitae della Dott.ssa Simona Borin

Borin Simona

01.08.1983

Castellamonte -TO-

Titoli di Studio e Specializzazioni

2009 Laurea in Medicina e Chirurgia presso Università degli Studi di Pavia. 100/110

2016 Specializzazione in Chirurgia Generale presso Università degli Studi di Pavia. 50L/50

2019 Advance Laparoscopic Surgery SIC

Cariche ricoperte (incluse memberships)

Membro SICE, SICO, WIS, SISME

Attività Clinica svolta allo IEO

Assistente Chirurgo presso l'U.O. di Chirurgia dell'Apparato Digerente con particolare interesse per la patologia Coloretale e Proctologica.

Dal 2022 coordina e gestisce l'ambulatorio LARS per i pazienti che sviluppano sindromi funzionali dopo chirurgia del retto.

Attività di Ricerca svolta allo IEO

STUDIO ESSIMIC (Evaluation of Surgical Stress and Immune response after Minimally Invasive Colorectal surgery) STUDIO CoME-in trial (Complete Mesocolic Excision with central vascular ligation in comparison with conventional surgery for the right colon cancer: an Italian multicentric randomized trial).

STUDIO MIRCAST (Minimally Invasive Right Colectomy Anastomosis Study).

STUDIO RESET (REctal Surgical Evaluation Trial).

STUDIO MITICO (Microbiome, Immuno-system and Tumor Interaction in Colorectal Cancer).

Pubblicazioni

Robotic Versus Laparoscopic Right Colectomy with Complete Mesocolic Excision for the Treatment of Colon Cancer: Perioperative Outcomes and 5-Year Survival in a Consecutive Series of 202 Patients.

Spinoglio G, Bianchi PP, Marano A, Priora F, Lenti LM, Ravazzoni F, Petz W, Borin S, Ribero D, Formisano G, Bertani E.

Ann Surg Oncol. 2018 Sep 14.

Green indocyanine fluorescence in robotic abdominal surgery.

Spinoglio G, Bertani E, Borin S, Piccioli A, Petz W.

Updates Surg. 2018 Sep;70(3):375-379.

Robotic right colectomy with complete mesocolic excision and Indocyanine-green guidance.

Spinoglio G, Petz W, Borin S, Piccioli AN, Bertani E.

Minerva Chir. 2018 Jul 23.

Double indocyanine green technique of robotic right colectomy: Introduction of a new technique. Kobiela J, Bertani E, Petz W, Crosta C, De Roberto G, Borin S, Ribero D, Baldassari D, Spsychalski P, Spinoglio G.

J Minim Access Surg. 2018 Jun 27.

Fluorescence-guided D3 lymphadenectomy in robotic right colectomy with complete mesocolic excision

Petz W, Bertani E, Borin S, Fiori G, Ribero D, Spinoglio G.
J Med Robot. 2021 Jun;17(3): e2217.

Updates on Robotic CME for Right Colon Cancer: A Qualitative Systematic Review

Petz W, Borin S, Fumagalli Romario U
J Pers Med. 2021 Jun 12;11(6):550.

Early outcomes from the Minimally Invasive Right Colectomy Anastomosis study (MIRCAST)

Gomez Ruiz M, Espin-Basany E, Spinelli A, Cagigas Fernandez C, Bollo Rodriguez J, Enriquez Nevascues J.M, Rautio T, Tiskus M, MIRCAST STUDY GROUP
Br J Surg. 2023 Aug 11;110(9):1153-1160.

Tumour-specific mesorectal excision for rectal cancer: Systematic review and meta-analysis of oncological and functional outcomes

Carbone F, Petz W, Borin S, Bertani E, de Pascale S, Zampino M.G, Fumagalli Romario U.
Eur J Surg Oncol. 2023 Nov;49(11):107069.

Differences in the molecular organization of tumours along the colon are linked to interactions within the tumour ecosystem

Dallavilla T, Galiè S, Sambruni G, Borin S, Fazio N, Fumagalli Romario U, Manzo T, Nezi L, Schaefer MH.
Biochim Biophys Acta Mol Basis Dis. 2024 Oct;1870(7):167311.

Circulating tumor DNA in patients with locally advanced rectal cancer treated with multimodal treatment

Gervaso L, Ciardiello D, Gregato G, Guidi L, Valenza C, Ascione L, Boldrini L, Frassoni S, Cella C.A, Spada F, Funicelli L, de Roberto G, Petz W, Borin S, Gerardi M.A, Bottiglieri L, Tamayo D, Bertani E, Fumagalli Romario U, Bagnardi V, Curigliano G, Bertolini F, Fazio N, Zampino M.G.
Ther Adv Med Oncol. 2024 Jun 13;16:17588359241249602.

ASO Author Reflections: Complete Mesocolic Excision Versus Conventional Surgery for Right Colon Cancer (CoME-in trial): An Interim Analysis of a Multicenter, Randomized, Controlled Trial

Degiuli M, Azzolina D, Corcione F, Bracale U, Peltrini R, Baldazzi G, Sica G.S, Muratore A, Jovine E, Anania G, Borin S, Persiani R, Reddavid R.
Ann Surg Oncol. 2024 Mar;31(3):1694-1695.

Congressi

24/10/2015

117° Congresso SIC

Il robot Da Vinci in chirurgia coloretale: emicolectomia destra robotica.

Oral presentation

18-20 giugno 2018 - SRS Annual Meeting, Stoccolma

Robotic-assisted resection of big gastrointestinal stromal tumor (GIST) of the stomach following neoadjuvant imatinib: a video case report.

Poster presentation

25-26 settembre 2018

Course on robotic colorectal surgery

European Institute of Oncology, Milan

Faculty member

23-24 settembre 2021

Congresso del Trentennale SICE
Palermo.
Sessione CRSA-SICE: Chirurgia robotica
Ampullectomia transduodenale robotica
Video presentation

3° Corso teorico-pratico di chirurgia colo-rettale robot assistita: training di simulazione su
modello umano”
Verona, ICLO Teaching and Research Center
Faculty member

Evento Regionale SIC Lombardia
Attualità nell’ambito delle terapie integrate dei tumori del retto
IEO, aprile 2024
Faculty member

4° Masterclass in Chirurgia Pelvica e Coloretale
Humanitas San Pio X, 30-31 maggio 2024
Faculty member