

CURRICULUM VITAE
Federico Ghignone MD

☐ PERSONAL DATA:

NAME: Federico Ghignone
PLACE AND DATE OF BIRTH: Bologna 13/10/1986
CITIZENSHIP: Italian
PERSONAL STATUS: Married (Anna Maria), 2 children (Matilde and Giuditta)
HOME ADDRESS: Via Valverde 30, 40100 Bologna ITALY
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E-MAIL: Ghignone.bologna@gmail.com
LANGUAGES: Italian
English
German

☐ EDUCATION:

2004 Undergraduate Classic Lyceum (Bologna, Italy)
Final votation 93/100

2004-2011 **M.D. Cum Laude**
Bologna University, School of Medicine
(Research on *“Clinical audit on postoperative outcome in 123 patients surgically treated for abdominal Crohn’s disease: univariate and multivariate analysis of risk factors for early post-op complications”*)

☐ STUDENT ACTIVITIES

2004-2011 Participated as volunteer to various cultural activities as a member of the “Student Office” (an official Bologna University student association). Courses for students applying to the admission test to the School of Medicine; intensive courses for medical students to deepen knowledge of Histology, Chemistry and Anatomy; “Meet the professor” conferences to introduce medical students to the medical profession in the various sub-specialities.

☐ HOSPITAL APPOINTMENTS

July 11-August 20, 2009 Internship at Cardiology Department (Prof. McDonagh - Imperial College) of Royal Brompton & Harefield Hospital, London (UK)

<u>April 2010-June 2011</u>	Internship in General Surgery Unit (Prof. Taffurelli) at Policlinico S.Orsola – Malpighi, Bologna (Italy)
<u>September 25-November 05, 2011</u>	Medical Observership in Colon and Rectal Surgery (Prof. Pricolo) at Rhode Island Hospital – Brown University, Providence, RI (USA)
<u>July 2012 – July 2018</u>	General Surgery Residency, Policlinico S.Orsola – Malpighi, University of Bologna (Italy)
<u>September 2016 – February 2017</u>	Department of Surgical Oncology and Abdominal Surgery – Dr. P.J. Hemmer and Dr. K. Havenga. Supervisors: Dr. B. van Leeuwen and Dr. S. Kruijff (<i>University Medical Center Groningen, The Netherlands</i>)

□ PROFESSIONAL LICENSES & BOARD CERTIFICATIONS

March 13 th , 2012	Italian Medical License (#16648)
October 4 th , 2016	Dutch Medical License (BIG Register #59920962601)
April 20-22 nd , 2017	ATLS (Bologna, Italy)

□ MEMBERSHIP TO SURGICAL SCIENTIFIC SOCIETIES

April 2013 – present	ESSO – European Society of Surgical Oncology
September 2016 – present	EYSAC – European Young Surgeons Alumni and Club
September 2018 - present	ESCP – European Society of Coloproctology

□ POSTGRADUATE STAGES, COURSES and CONGRESSES

April 7-12, 2018	Gastro-Intestinal Surgery Course (Davos, CH)
February 14, 2017	Cadaver Dissection Course (UMC Groningen, The Netherlands)
January 27, 2017	ESSO Colorectal Cancer Course (Amsterdam, The Netherlands)
December 2-5, 2015	European Colorectal Congress (St. Gallen, CH)
November 12-14, 2015	SIOG 2015 Annual Conference (Prague, Czech Republic)
February 10-15, 2015	26th Annual International Colorectal Disease Symposium & 36th Annual Turnbull Symposium (Ft. Lauderdale, FL, USA)

October 23-25, 2014	SIOG 2014 Annual Conference (Lisbon, Portugal)
May 31 – June 2, 2013	IBD-Borders (Bologna, Italy)
April 4-5, 2013	Hepatobiliary and pancreatic live surgery meeting (Bologna, Italy)
September 19-21, 2012	32nd Congress of the European Society of Surgical Oncology (Valencia, Spain)
September 12-13, 2012	GISMa (Italian Group for Breast Cancer Screening) National Meeting 2012 (Bologna, Italy)
May 21, 2012	SIOG Educational Meeting, Should Age define oncology treatment? (Bologna, Italy)

□ SCIENTIFIC PRESENTATIONS AND TALKS

NATIONAL CONGRESSES (ORAL and POSTER PRESENTATIONS)

1. Serra M, Sibilio A, Rocchi M, Ghignone F, Montroni I, Zanotti S, Taffurelli M. Biological Mesh (*Strattice*) in breast reconstruction after conservative mastectomy. *10th Annual Meeting of Italian General Surgery Residency Programmes, June 2013, Mattinata (FG), Italy*
2. Ghignone F, Pellegrini A, Serra M, Rocchi M, Faberi A, Montroni I, Taffurelli M. Malignant Positive predictive value of B3 lesions: implications in surgical treatment. *Gisma Annual Meeting 2012, Bologna*
3. Pellegrini A, Serra M, Rocchi M, Ghignone F, Minuzzo A, Montroni I, Taffurelli M. Value of sentinel lymph node biopsy in patients with advanced breast cancer treated with neoadjuvant chemotherapy. *Gisma Annual Meeting 2012, Bologna*
4. Serra M, Pellegrini A, Rocchi M, Ghignone F, Montroni I, Taffurelli M. Monitoring the quality of breast cancer treatment: SQTM software. *Gisma Annual Meeting 2012, Bologna*
5. Rocchi M, Pellegrini A, Serra M, Ghignone F, Nuvola G, Montroni I, Taffurelli M. Micrometastatic lymph node and axillary lymph node dissection: is it overtreatment? *Gisma Annual Meeting 2012, Bologna*

INTERNATIONAL CONGRESSES (ORAL and POSTER PRESENTATIONS)

1. Rottoli M, Ghignone F, Tanzanu M, Boschi L, Rizzello F, Gionchetti P, Poggioli G. Risk factors for lymph node involvement in patients undergoing ileal pouch-anal anastomosis for ulcerative colitis complicated by colorectal cancer in the biological years. *13th Congress of the European Crohn's and Colitis Organization (ECCO), Feb 14-17 2018, Vienna, AUSTRIA*

2. Ghignone F, Pasini F, Parlanti D, Montroni I, Ugolini G. Elderly patients affected by colorectal cancer: who is really fit for surgery? A pilot study to screen patients at risk of long term poor outcomes. *European Colorectal Congress, Dec 2-5 2015, St. Gallen, CH*
3. Ghignone F, Parlanti D, Zattoni D, Montroni I, Ugolini G. Long term mortality and loss of independence after surgery: are we able to identify high-risk onco-geriatric patients? *2015 SIOG Annual Conference, Nov 12-14 2015, Prague, CZECH REPUBLIC*
4. Pellegrini A, Ghignone F, Serra M, Zanotti S, Santini D, Taffurelli M. Positive predictive value of breast lesions of uncertain malignant potential (B3): Implications in the surgical treatment and value of a multidisciplinary team. *34th Congress of the European Society of Surgical Oncology, Oct 28-30 2014, Liverpool, UK*
5. Ghignone F, Ugolini G, Montroni I, Zattoni D, Somasundar P, Audisio R, Huisman M, Veronese G. State of the art in the assessment and management of oncogeriatric surgical patients. Results from the SIOG surgical task force survey among ESSO and SSO members. *2014 SIOG Annual Conference, Oct 23-25 2014, Lisbon, PORTUGAL*
6. Montroni I, Veronese G, Ghignone F, Zattoni D, Fleming J, Huisman M, Van Leeuwen B, Audisio R, Taffurelli M, Ugolini G. Functional assessment and quality of life in elderly patients one year after elective oncologic surgery. *2013 SIOG Annual Conference, Oct 24-26 2013, Copenhagen, DENMARK*
7. Montroni I, Veronese G, Ghignone F, Zattoni D, Fleming J, Huisman M, Van Leeuwen B, Audisio R, Taffurelli M, Ugolini G. Elderly patients' perceptions and factors influencing their decision-making process in oncologic surgery. *2013 SIOG Annual Conference, Oct 24-26 2013, Copenhagen, DENMARK*
8. Montroni I, Fabbri E, Ghignone F, Ugolini G, Taffurelli M, Biasco G, Salsi A, Salera M, Zoli M. Is customized multidisciplinary treatment deemed to be necessary? Primary Care Physician's perspective on integrated approach to the Geriatric Oncology patients. *2012 SIOG Annual Conference, Oct 25-27 2012, Manchester, UK*
9. Montroni I, Santini D, Ghignone F, Nuvola G, Pellegrini A, Zattoni D, Zanotti S, Ugolini G, Taffurelli M. Is Breast Cancer in the elderly remaining the same over the decades? Comparison of two groups of 70 years and older patients treated for breast cancer in the 1990s and in the 2010s. *2012 SIOG Annual Conference, Oct 25-27 2012, Manchester, UK*
10. Montroni I, Rosati G, Zattoni D, Ghignone F, Manaresi A, Taffurelli M, Ugolini G. The risk of education in Surgical Oncology. Comparison of mortality, morbidity and oncologic results between residents and attending surgeons performing a right-hemicolecotomy. *32nd Congress of the European Society of Surgical Oncology, Sept 19-21, 2012 Valencia, SPAIN*

BOOK CHAPTERS

1. Poggioli G, Vittori L, **Ghignone F**, Gentilini L, Coscia M. Surgical Treatment: how has the timing of surgery changed (Chapter 8). *Ulcerative Colitis*. Springer (2019)
2. Ugolini G, **Ghignone F**. Abdominal Surgery (Chapter 27) in *Perioperative Care of the Elderly* (2017). Cambridge University Press.
3. Ugolini G, **Ghignone F**. General Principles of Postoperative Recovery (Chapter 33) in *Perioperative Care of the Elderly* (2017). Cambridge University Press.

1. Rottoli M, Casadei B, Vallicelli C, Vitali G, **Ghignone F**, Melina M, Tanzanu M, Poggioli G. Morbidity associated with closure of ileostomy after a three-stage ileal pouch-anal anastomosis. *Updates Surg.* 2018 Sep 8. doi: 10.1007/s13304-018-0594-5. [Epub ahead of print]
2. EuroSurg Collaborative. Body mass index and complications following major gastrointestinal surgery: A prospective, international cohort study and meta-analysis. *Colorectal Dis.* 2018 Jun 13. doi: 10.1111/codi.14292. [Epub ahead of print]
3. Abbott TEF, Ahmad T, Phull MK, Fowler AJ, Hewson R, Bickard BM, Chew MS, Gillies M, Pearse RM; International Surgical Outcomes Study (ISOS) group. The surgical safety checklist and patient outcomes after surgery: a prospective observational cohort study, systematic review and meta-analysis. *Br J Anaesth.* 2018 Jan;120(1):146-155.
4. Saur NM, Montroni I, **Ghignone F**, Ugolini G, Audisio RA. Attitudes of Surgeons toward Elderly Cancer Patients: A Survey from the SIOG Surgical Task Force. *Visc Med.* 2017 Aug;33(4):262-266. doi: 10.1159/000477641. Epub 2017 Aug 7.
5. Kahan BC, Koulenti D, Arvaniti K, Beavis V, Campbell D, Chan M, Moreno R, Pearse RM; International Surgical Outcomes Study (ISOS) group. Critical care admission following elective surgery was not associated with survival benefit: prospective analysis of data from 27 countries. *Intensive Care Med.* 2017 Apr 25. doi: 10.1007/s00134-016-4633-8.
6. International Surgical Outcomes Study (ISOS) group. Global patient outcomes after elective surgery: Prospective cohort study in 27 low, middle and high income countries. *Br J Anaesth.* 2016 Oct 31;117(5):601-609. doi: 10.1093/bja/aew316.
7. Taffurelli M, Pellegrini A, **Ghignone F**, Santini D, Zanotti S, Serra M. Positive predictive value of breast lesions of uncertain malignant potential (B3): Can we identify high risk patients? The value of a multidisciplinary team and implications in the surgical treatment. *Surg Oncol*, 2016. In press, Accepted Manuscript. doi: <http://dx.doi.org/10.1016/j.suronc.2016.04.002>
8. Rodia MT, Ugolini G, Mattei G, Montroni I, Zattoni D, **Ghignone F**, Veronese G, Marisi G, Lauriola M, Strippoli P, Solmi R. Systematic large-scale meta-analysis identifies a panel of two mRNAs as blood biomarkers for colorectal cancer detection. *Oncotarget.* 2016 Mar 16. doi: 10.18632/oncotarget.8108. [Epub ahead of print]
9. Ugolini G, Pasini F, **Ghignone F**, Zattoni D, Bacchi Reggiani ML, Parlanti D, Montroni I. How to select elderly colorectal cancer patients for surgery: a pilot study in an Italian academic medical center. *Cancer Biol Med* 2015;12:302-307.
10. **Ghignone F**, van Leeuwen BL, Montroni I, Huisman MG, Somasundar P, Cheung KL, Audisio RA, Ugolini G. The Assessment and Management of Older Cancer Patients: a SIOG Surgical Task Force Survey on Surgeons' Attitudes. *Eur J Surg Oncol* 2015, Dec 17. Epub ahead of print.
11. Zucchini C, Martinelli M, De Sanctis P, Rodia MT, Mattei G, **Ugolini G**, Montroni I, Ghignone F, Solmi R. Possible Gender-Related Modulation by the ROCK1 Gene in Colorectal Cancer Susceptibility. *Pathobiology* 2015;82:252-258
12. Ugolini G, **Ghignone F**, Veronese G, Zattoni D, Montroni I. Personalized surgical management of colorectal cancer in elderly population. *World J Gastroenterol.* 2014 Apr 14;20(14):3762-77.

13. Montroni I, Rocchi M, Santini D, Ceccarelli C, **Ghignone F**, Zattoni D, Nuvola G, Zanotti S, Ugolini G, Taffurelli M. Has breast cancer in the elderly remained the same over recent decades? A comparison of two groups of patients 70 years or older treated for breast cancer twenty years apart. *J Geriatr Oncol*. 2014 Jul;5(3):260-5.
14. Montroni I, **Ghignone F**, Rosati G, Zattoni D, Taffurelli, Ugolini G. The challenge of education in colorectal cancer surgery: comparison of early oncological results, morbidity and mortality between residents and attending surgeons performing an open right colectomy. *J Surg Educ*. 2014 Mar-Apr;71(2):254-61.
15. Montroni I, Sabattini E, Ramadori E, Koprivica V, Ugolini G, Locatelli C, **Ghignone F**, Rosati G, Taffurelli M, Pileri S. Unusual small bowel obstruction caused by a large B-cell lymphoma in a patient with Multicentric Castleman's Disease. *Int J Surg Pathol*. 2014 Aug;22(5): 434-7.
16. Ugolini G, Montroni I, Rosati G, **Ghignone F**, Bacchi-Reggiani ML, Belluzzi A, Castellani L, Taffurelli M. Can POSSUM accurately predict post-operative complications risk in patients with abdominal Crohn's disease? *ANZ J Surg*. 2014 Jan-Feb;84(1-2):78-84.

Faenza, October 1st, 2018

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