



## Curriculum Vitae Europass

### Informazioni personali

Cognome/Nome **Alessandro M. Bonomi**

Cittadinanza Italiana

Data di nascita 21/03/1993

Sesso M

### Esperienza professionale

2025 - presente: Dirigente Medico in Chirurgia Generale (Ospedale di Vimercate)

2019 - 2024: Specializzazione in Chirurgia Generale (Università degli Studi di Milano)

- 2024: Ospedale Luigi Sacco, U.O. Chirurgia Generale; Prof. Danelli. Milano
- 2023-2024: Amsterdam UMC, Chirurgia Epato-Bilio-Pancreatica, Amsterdam; Prof. Besselink, Dott. Erdmann
- 2022-2023: Istituto Europeo di Oncologia, U.O Chirurgia Apparato Digerente; Dott. Fumagalli. Milano
- 2021-2022: Ospedale di Vimercate, U.O Chirurgia Generale; Dott. Cotsoglou. Milano
- 2019-2021: Ospedale Luigi Sacco, U.O. Chirurgia Generale; Prof. Danelli. Milano

### Istruzione e formazione

2019: Albo dei Medici di Milano  
n. 46171 (28/2/2019)

2012-2018: Laurea Magistrale in Medicina e Chirurgia

Università degli Studi di Milano  
110/110 con lode (22/10/2018)

#### Internati curriculari

- Chirurgia Generale, Ospedale Mauriziano, Torino; Prof. Ferrero
- Chirurgia Generale, Ospedale Sacro Cuore, Negrar; Dott. Ruffo
- Chirurgia d'Urgenza e del Trauma, ASST Grande Ospedale Metropolitano Niguarda Trauma Team, Milano; Prof.essa Cimbanassi, Prof. Chiara.
- R Adams Cowley Shock Trauma Center, University of Maryland Medical Center, Baltimore (USA); Prof. Scalea, Dr. Stein.
- Department of Colorectal Surgery, University of Washington Medical Center, Seattle (USA); Dr. Fichera, Dr. Krane, Dr. Stewart
- U.O. Trapianti di Rene. Fondazione IRCSS Policlinico Ca' Granda, Milano; Dott. Favi
- Medicina D'Urgenza, Fondazione IRCSS Policlinico Ca' Granda, Milano ; Dott.ssa Brambilla
- Chirurgia Generale e D'Urgenza, ASST Santi Carlo e Anna, Milano; Prof. Stella

#### Internati non curriculari

- Chirurgia Generale e dell'Esofago e Stomaco, Ospedale Borgotrento, Verona; Prof. Giacomuzzi
- Chirurgia Epato-bilio-pancreatica, Hospital del Mar, Barcellona; Dott. Ielpo

## Capacità e competenze personali

Affronto da sempre il mestiere di medico chirurgo con entusiasmo ed umiltà. Credo che questo mi abbia aiutato a crescere professionalmente e umanamente in tutti i diversi gruppi con cui ho avuto il piacere di lavorare. Ho imparato dalle mie esperienze professionali e di vita che è per me fondamentale contribuire a creare un ambiente costruttivo dove sia prioritaria la crescita dell'equipe. Sono convinto che questo si traduca sempre in un miglioramento della qualità sia del nostro lavoro che soprattutto delle cure che proponiamo.

Ho maturato negli anni un'esperienza in continua crescita e un serio interesse per la chirurgia oncologica e una grande passione per la ricerca in questo campo. Sono molto motivato a dedicare tempo, energie e risorse a costruire in questo ambito la mia area di competenza.

Madrelingua Italiano

Altra lingua Inglese

Livello europeo

Comprensione		Parlato		Scritto
Ascolto C1	Lettura C1	Interazione orale C1	Produzione orale C1	C1

## Partecipazione a Corsi e Convegni

### Corsi

- Advanced Life Support (*Italian Resuscitation Council, 2019*)
- Light into a scientific paper: how to conceive, write and review it (*SIC, 2022*)
- Chirurgia ed Ecografia interventistica nelle neoplasie epatobiliari (*AICEP, 2022*)
- Corso teorico-pratico di chirurgia esofagea: dry & wet lab (*SIFARV, 2023*)
- Advanced Biliary Surgery and Choledochoscopy Hands-On Course (*E-AHPBA, 2023*)
- Data Analysis in R (*Vrije Universiteit Amsterdam Graduate Winter School, 2024*)
- Approccio Metodologico nella Ricerca sulle Neoplasie Neuroendocrine (*Itanet, 2024*)
- Training su simulatori laparoscopico (Lapron Box Trainer) e robotico (Da Vinci Xi Surgical Simulator (*Amsterdam Skill Centre, 2023-2024*))
- Advance Techniques in rectal surgery: TTSS and TAMIS (*Milan Colorectal Congress, 2024*)
- Scuola Nazionale di Chirurgia Mini-Invasiva - Corso di primo livello (*SIC, 2024*)
- Scuola Nazionale di Chirurgia Epatica Mini-Invasiva (*I Go Mills, 2024*)
- Advanced course on pancreatic cancer surgery (*ESSO, 2024*)
- Cadaver Lab Robotico di I livello (*SIC, 2024*)

### Congressi

- Congresso nazionale Sicut 2019
- Congresso Nazionale SIC 2022
- IHPBA World Congress 2024
- 1<sup>st</sup> World Consensus and Guidelines meeting on perihilar cholangiocarcinoma 2024
- Alps HPB Meeting 2025

## Pubblicazioni

- Bonomi AM, Granieri S, Gupta S, Altomare M, Cioffi SPB, Sammartano F, Cimbanassi S, Chiara O. **Traumatic hollow viscus and mesenteric injury: role of CT and potential diagnostic-therapeutic algorithm.** Updates Surg. 2020 Dec 19. doi: 10.1007/s13304-020-00929-w. PMID: 33340338.
- Bonomi A, Colombo F, Frontali A, Ferrario L, Danelli P. **Laparoscopic appendicectomy for a large appendiceal mucinous neoplasm: video vignette.** Colorectal Dis. 2021 Mar 3. doi: 10.1111/codi.15612. PMID: 33657681
- 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; PMID: PMC8206995.

- Troci A, Epifani AG, Bonomi AM, Crespi M, Danelli P. **Laparoscopic approach for coexisting cholecystogastric and cholecystocolonic fistula: a case report.** *EJMCR.* 2021; 5(10): 287-291. doi:10.24911/ejmcr/173-1616515169
- COVIDSurgCollaborative,GlobalSurgCollaborative. **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; PMID: PMC7995808.
- Granieri S, Bonomi A, Frassini S, Chierici AP, Bruno F, Paleino S, Kusamura S, et al. **Prognostic impact of cytoreductive surgery (CRS) with hyperthermic intraperitoneal chemotherapy (HIPEC) in gastric cancer patients: A meta-analysis of randomized controlled trials.** *Eur J Surg Oncol.* 2021 Nov;47(11):2757-2767. doi: 10.1016/j.ejso.2021.05.016. Epub 2021 May 11. PMID: 34001385.
- Colombo F, Bonomi A. **Letter in response to John Bunni.** *Colorectal Dis* 2021 Sep; 23(9):2477. doi:10.1111/codi.15751. Epub 2021 Jun 19. PMID: 34032353.
- Granieri S, Altomare M, Bruno F, Paleino S, Bonomi A, Germini A, Facciorusso A, et al. **Surgical treatment of gastric cancer liver metastases: Systematic review and meta-analysis of long-term outcomes and prognostic factors.** *Crit Rev Oncol Hematol.* 2021 Jul;163:103313. doi: 10.1016/j.critrevonc.2021.103313. Epub 2021 May 24. PMID: 34044098.
- Granieri S, Sessa F, Bonomi A, Paleino S, Bruno F, Chierici A, Sciannamea IM, et al. **Indications and outcomes of enterovesical and colovesical fistulas: systematic review of the literature and meta-analysis of prevalence.** *BMC Surg.* 2021 May 27;21(1):265. doi: 10.1186/s12893-021-01272-6. PMID: 34044862; PMID: PMC8157688
- 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.
- COVIDSurg 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; PMID: PMC8652887.
- Rottoli M, Pellino G, Spinelli A, Flacco ME, Manzoli L, Morino M, Pucciarelli S, et al; COVID-CRC Collaborative Group. **Impact of COVID-19 on the oncological outcomes of colorectal cancer surgery in northern Italy in 2019 and 2020: multicentre comparative cohort study.** *BJS Open.* 2022 Jan 6;6(1):zrab139. doi: 10.1093/bjsopen/zrab139. PMID: 35143629; PMID: PMC8830755.
- Cioffi SPB, Chiara O, Del Prete L, Bonomi A, Altomare M, Spota A, Bini R, et al. **Failure to Rescue (FTR) and Pitfalls in the Management of Complex Enteric Fistulas (CEF): From Rescue Surgery to Rescue Strategy.** *J Pers Med.* 2022 Feb 16;12(2):292. doi: 10.3390/jpm12020292. PMID: 35207780; PMID: PMC8875978.
- Rottoli M, Pellino G, Spinelli A, Flacco ME, Manzoli L, Morino M, Pucciarelli S, et al.; COVID-CRC Collaborative Group. **Impact of COVID-19 on the oncological outcomes of colorectal cancer surgery in northern Italy in 2019 and 2020: multicentre comparative cohort study.** *BJS Open.* 2022 Jan 6;6(1):zrab139. doi: 10.1093/bjsopen/zrab139. PMID: 35143629; PMID: PMC8830755.
- Granieri S, Frassini S, Cimbanassi S, Bonomi A, Paleino S, Lomaglio L, Chierici A, et al. **Impact of resuscitative endovascular balloon occlusion of the aorta (REBOA) in traumatic abdominal and pelvic exsanguination: a systematic review and meta-analysis.** *Eur J Trauma Emerg Surg.* 2022 Oct;48(5):3561-3574. doi: 10.1007/s00068-022-01955-6. Epub 2022 Mar 20. PMID: 35307763.
- Ridolfo S, Cammarata F, Bonomi AM, Troci A, Crespi M, Molteni P, Pellegrinelli A, et al. **Gastrointestinal tuberculosis presenting as acute abdomen: a case report.** *J Surg Case Rep.* 2022 Jun 21;2022(6):rjac305. doi: 10.1093/jscr/rjac305. PMID: 35755016; PMID: PMC9215354.
- Granieri S, Bracchetti G, Kersik A, Frassini S, Germini A, Bonomi A, Lomaglio L, et al. **Preoperative indocyanine green (ICG) clearance test: Can we really trust it to predict post hepatectomy liver failure? A systematic review of the literature and meta-analysis of diagnostic test accuracy.** *Photodiagnosis Photodyn Ther.* 2022 Dec;40:103170. doi: 10.1016/j.pdpdt.2022.103170. Epub 2022 Oct 24. PMID: 36302467.

- Cioffi SPB, Granieri S, Scaravilli L, Molteni M, Altomare M, Spota A, Viridis F, et al.; Resident-1 Research Group. **Surgeons' attitudes during laparoscopic appendectomy: do subjective intraoperative assessments affect the choice of peritoneal irrigation? A spin-off analysis from the REsiDENT-1 multicentre prospective observational trial.** *Surg Endosc.* 2023 Jan;37(1):729-740. doi: 10.1007/s00464-022-09674-0. Epub 2022 Oct 28. PMID: 36307601.
- 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.
- Granieri S, Cotsoglou C, Bonomi A, Salvatore L, Filippi R, Nigro O, Gelsomino F, et al. **Conversion Strategy in Left-Sided RAS/BRAF Wild-Type Metastatic Colorectal Cancer Patients with Unresectable Liver-Limited Disease: A Multicenter Cohort Study.** *Cancers (Basel).* 2022 Nov 9;14(22):5513. doi: 10.3390/cancers14225513. PMID: 36428606; PMCID: PMC9688791.
- 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.* 2023 Jan 25;gutjnl-2022-328076. doi: 10.1136/gutjnl-2022-328076. Epub ahead of print. PMID: 36697206.
- Bonomi AM, Kersik A, Bracchetti G, Cotsoglou C. **3D reconstruction in complex parenchymal sparing liver surgery.** *Heliyon.* 2023 Feb 21;9(3):e13857. doi: 10.1016/j.heliyon.2023.e13857. PMID: 36879963; PMCID: PMC9984845.
- Granieri S, Bonomi A, Frassini S, Gjoni E, Germini A, Kersik A, Bracchetti G, et al. **Kimura's vs Warshaw's technique for spleen preserving distal pancreatectomy: a systematic review and meta-analysis of high-quality studies.** *HPB (Oxford).* 2023 Mar 1:S1365-182X(23)00048-5. doi: 10.1016/j.hpb.2023.02.009. Epub ahead of print. PMID: 36941150.
- Granieri S, Kersik A, Bonomi A, Frassini S, Bernasconi D, Paleino S, Germini A, et al. **The Role of Non-Peripancreatic Lymph Nodes in the Survival of Patients Suffering from Pancreatic Cancer of the Body and Tail: A Systematic Review and Meta-Analysis of High-Quality Studies.** *Cancers (Basel).* 2023 Apr 16;15(8):2322. doi: 10.3390/cancers15082322. PMID: 37190250; PMCID: PMC10136481.
- Manzo CA, Annicchiarico A, Valiyeva S, Picciariello A; Gallo G, Bislenghi G; ProctoSurvey Group. **Practice of proctology among general surgery residents and young specialists in Italy: a snapshot survey.** *Updates Surg.* 2023 May 22. doi: 10.1007/s13304-023-01540-5. Epub ahead of print. Erratum in: *Updates Surg.* 2023 Jun 9; PMID: 37217636.
- Cillara N, Podda M, Cicalò E, Sotgiu G, Provenzano M, Fransvea P, Poillucci G; DeDiLaCo Study Collaborative Group. **A Prospective Cohort Analysis of the Prevalence and Predictive Factors of Delayed Discharge After Laparoscopic Cholecystectomy in Italy: The DeDiLaCo Study.** *Surg Laparosc Endosc Percutan Tech.* 2023 Oct 1;33(5):463-473. doi: 10.1097/SLE.0000000000001207. PMID: 37526464; PMCID: PMC10545073.
- Cotsoglou C, Granieri S, Bassetto S, Bagnardi V, Pugliese R, Grazi GL, Guglielmi A, et al. **Dynamic surgical anatomy using 3D reconstruction technology in complex hepato-biliary surgery with vascular involvement.** Results from an international multicentric survey. *HPB (Oxford).* 2024 Jan;26(1):83-90. doi: 10.1016/j.hpb.2023.10.003. Epub 2023 Oct 5. PMID: 37838501.
- Cioffi SPB, Altomare M, Podda M, Spota A, Granieri S, Reitano E, Zamburlini B; REsiDENT-1 research group. **The burden of the knowledge-to-action gap in acute appendicitis.** *Surg Endosc.* 2023 Dec;37(12):9617-9632. doi: 10.1007/s00464-023-10449-4. Epub 2023 Oct 26. PMID: 37884735; PMCID: PMC10709474.
- Rottoli M, Spinelli A, Pellino G, Gori A, Calini G, Flacco ME, Manzoli L; 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.
- RealisLucM, dePascaleS, AscariF, BonomiAM, BertaniE, CellaCA, GervasoL, et al. **Text book outcome as indicator of surgical quality in a single Western center: results from 300 consecutive gastrectomies.** *Updates Surg.* 2023 Dec 25. doi:

- 10.1007/s13304-023-01727-w. Epub ahead of print. PMID: 38145422.
- Granieri S, Sileo A, Altomare M, Frassini S, Gjoni E, Germini A, Bonomi A, et al. **Short-Term Outcomes after D2 Gastrectomy with Complete Mesogastric Excision in Patients with Locally Advanced Gastric Cancer: A Systematic Review and Meta-Analysis of High-Quality Studies.** *Cancers (Basel)*. 2023 Dec 31;16(1):199. doi: 10.3390/cancers16010199. PMID: 38201626; PMCID: PMC10778561.
  - Bonomi AM, Ferrario L, Frontali A, Danelli P, Colombo F. **Appendiceal Mucinous Neoplasms and Inflammatory Bowel Disease: Systematic Review of the Literature.** *J Clin Med*. 2023 Dec 29;13(1):191. doi: 10.3390/jcm13010191. PMID: 38202199; PMCID: PMC10780220.
  - Tutino R, Bonomi A, Zingaretti CC, Risi L, Ragaini EM, Viganò L, Paterno M, et al. **Locally advanced mid/low rectal cancer with synchronous resectable liver metastases: systematic review of the available strategies and outcome.** *Updates Surg*. 2024 Jan 5. doi: 10.1007/s13304-023-01735-w. Epub ahead of print. PMID: 38182850.
  - Overdeest AG, Fritzsche JA, Smit MAD, Besselink MG, Bonomi AM, Busch OR, Daams F, van Delden OM, et al. **Recurrent cholangitis in patients with a non-stenotic hepaticojejunostomy: incidence and risk factors.** *HPB (Oxford)*. 2024 Jan 7:S1365-182X(24)00003-0. doi: 10.1016/j.hpb.2024.01.003. Epub ahead of print. PMID: 38245491.
  - M Realis Luc, Alessandro Michele Bonomi, Fabio Carbone, Filippo Ascari, Stefano de Pascale, Uberto Fumagalli Romario. **Roux-en-Y with or without jejunal J-pouch reconstruction after total gastrectomy for gastric cancer: systematic review and meta-analysis of long-term functional outcomes.** *Journal of Gastrointestinal Surgery*, 2024, doi:10.1016/j.gassur.2023.12.015
  - Bonomi A, Fumagalli Romario U, Funicelli L, Conti G, Realis Luc M, Ceci F, Pozzi S, Radice D, et al. **Diagnosis and staging of small intestinal neuroendocrine tumors with CT enterography and PET with Gallium-68: preoperative risk stratification protocol.** *Langenbecks Arch Surg*. 2024 Feb 16;409(1):63. doi: 10.1007/s00423-024-03254-7. PMID: 38363374.
  - Perrone G, Giuffrida M, Abu-Zidan F, Kruger VF, Livrini M, Petracca GL, Rossi G, et al. **Goodbye Hartmann trial: a prospective, international, multicenter, observational study on the current use of a surgical procedure developed a century ago.** *World J Emerg Surg*. 2024 Apr 16;19(1):14. doi: 10.1186/s13017-024-00543-w. PMID: 38627831; PMCID: PMC11020610.
  - Kersik A, Bracchetti G, Bonomi A, Bovo G, Serena Cuttin M, Germini A, Gjoni E, et al. **Undifferentiated Embryonal Sarcoma of the Liver with Epithelioid Features: A Case Report of an Exceptional Histological Heterogeneity among Rare Diseases.** *Ann Ital Chir*. 2024;95(2):119-125. doi: 10.62713/aic.3374. PMID: 38684493.
  - Abouelazayem M, Jain R, Wilson MSJ, Martinino A, Balasubramaniam V, Biffl W, Coccolini F; GRACE Study Collaborative Group. **Global 30-day morbidity and mortality of surgery for perforated peptic ulcer: GRACE study.** *Surg Endosc*. 2024 Jun 17. doi: 10.1007/s00464-024-10881-0. Epub ahead of print. PMID: 38886232.
  - Bonomi AM, Overdeest AG, Busch OR, Kazemier G, Zonderhuis BM, Erdmann JJ, Danelli P, et al. **Towards a 'step-up approach' for the treatment of recurrent non-stenotic cholangitis after hepaticojejunostomy: systematic review.** *HPB (Oxford)*. 2024 May 30:S1365-182X(24)01744-1. doi: 10.1016/j.hpb.2024.05.018. Epub ahead of print. PMID: 38906773.
  - Granieri S, Bassetto S, Bonomi A, Germini A, Bruno F, Chierici A, Paleino S, et al. **Three-dimensional reconstruction technology in the preoperative workup of complex hepatic resections. Our experience on 11 consecutive cases.** *Updates Surg*. 2024 Jun 24. doi: 10.1007/s13304-024-01921-4. Epub ahead of print. PMID: 38914892.
  - Granieri S, Frassini S, Torre B, Bonomi A, Paleino S, Bruno F, Chierici A, et al. **Anterior approach with or without liver hanging maneuver versus conventional approach in major liver resections. A systematic review and meta-analysis of randomized controlled trials.** *Eur J Surg Oncol*. 2024 Sep;50(9):108535. doi: 10.1016/j.ejso.2024.108535. Epub 2024 Jul 6. PMID: 39083883.
  - Granieri S, Altomare M, Bonomi A, Panagini G, Frassini S, Cioffi SPB, Basta G, et al. **Contrast-enhanced CT scan (CECT) for the detection of hollow viscus and mesenteric injuries in blunt trauma - an updated systematic review of the literature and meta-analysis of diagnostic test accuracy.** *Eur J Trauma Emerg*

Surg. 2024 Sep 9. doi: 10.1007/s00068-024-02667-9. Epub ahead of print. PMID: 39249527.

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- Bonomi AM, Overvest AG, Fritzsche JA, Busch OR, Daams F, Kazemier G, Swijnenburg RJ, et al. **Outcome of a 'step-up approach' for recurrent cholangitis in patients with a non-stenotic hepaticojejunostomy after hepato-pancreato-biliary surgery: single center series** HPB, 2024, doi: <https://doi.org/10.1016/j.hpb.2024.10.016>.

Il sottoscritto Alessandro M. Bonomi dichiara che le informazioni indicate nel presente curriculum vitae ai sensi degli artt. 46 e 47 del D.P.R. n. 445 del 28/12/2000, sono veritiere, e di essere consapevole delle sanzioni penali richiamate dall'art. 76 del medesimo D.P.R. nel caso di dichiarazioni non veritiere, di formazione o uso di atti falsi.

Autorizzo il trattamento dei dati personali contenuti nel mio curriculum vitae in base alla normativa privacy (D.Lgs. n. 196/2003) come integrata dal D.Lgs 101/2018, nonché nel rispetto del Regolamento Europeo in materia di protezione dei dati personali (GDPR 2016/279).

Vimercate, 23/01/2025

F.TO Alessandro M. Bonomi