

PERSONAL DETAILS

Name: Maria Bencivenga

Gender: Female

Date of Birth: 18th February 1984

Birthplace: Naples (NA, Italy)

Nationality: Italian (EU citizen)

Languages: Italian (native tongue), English (fluent written and spoken)

Home Address: Via Vasco de Gama, 37138, Verona, Italy

Work Address: Upper GI Surgical Unit, Azienda Ospedaliero-Universitaria Integrata di Verona Piazzale Stefani 1, 37126 Verona, Italy Phone + 39 045 8123063 Fax + 39 045 8122484

Phone: ~~045 8123063~~

e-mail: maria.bencivenga@univr.it

CURRICULUM VITAE ET STUDIORUM

EDUCATION

May 2016: General Surgery Degree, University of Verona (50/50 cum laude)

July 2009: M.D. degree, School of Medicine, University of Naples Federico II, Italy (110/110 cum laude).

PROFESSIONAL REGISTRATIONS

Italian Medical Association (Ordine dei Medici, Provincia di Napoli) – since 2010

PROFESSIONAL EXPERIENCE

Present appointment

October 2022 – pr: Associate Professor (Dip. L.240/2010) Department of Surgery, Verona University.

Achievement of National Scientific qualification as full professor in the Italian higher education system, in the call 2021/2023 (Ministerial Decree n. 553/2021 and 589/2021) for the disciplinary field of 06/C1 - General surgery. The validity of the qualification is 11 years, starting from the 17/12/2023 and will expire on the 17/12/2034.

Previous appointments

October 2019 – October 22: Senior Researcher at (Dip. L.240/2010) Department of Surgery, Verona University with Qualification to Associate Professor achieved in November 2020.

October 2017 – October 2019: Junior Researcher at (Dip. L.240/2010) Department of Surgery, Verona University June 2016 - June 2017 Research Fellow at (Dip. L.240/2010) Department of Surgery, Verona University

Nov 2014 – April 2015 visiting researcher at Seoul National University Hospital under the supervision of Prof. Han-Kwan Yang in order to deepen her knowledge in the field of gastric cancer.

Aug 2009 – May 2010 Trainee in General Surgery at Upper GI surgical Unit AOUI Verona University of Verona, Italy Academic Supervisor: Professor Giovanni de Manzoni

Nov 2014 – May 2015 Visiting Clinical Fellow Upper GI surgical Unit AOUI Verona University of Verona, Italy Academic Supervisor: Professor Giovanni de Manzoni

Dec 2006 – July 2009 Pre-graduate Internship Department of General Surgery – University Federico II of Naples Naples, Italy Supervisor: Prof. Giovanni Persico

MEMBERSHIP OF SCIENTIFIC SOCIETIES

- GIRCG (Italian Research Group for Gastric Cancer)
- IGCA (International Gastric Cancer Association)
- ESMO (European Society for Medical Oncology)
- ESDO (European Society of Digestive Oncology)

ACCOMPLISHMENTS AND ONGOING ACTIVITIES

Clinical activity

Since May 2010 I have worked as Trainee in General Surgery at the Department of General Surgery, Upper GI Surgical Unit of the University Hospital in Verona, Italy. Under the supervision of General Surgery specialists, I have gained experience in the clinical and surgical management of patients with a wide range of digestive tract disorders, mainly oncological disease.

Then, from May 2017 as a specialist, I performed as first surgeon more than 500 surgical operations for esofago-gastric malignancies at General and Upper GI Surgery Unit of Verona University. Currently, I am focused on minimally invasive techniques.

Clinical research

Author/co-author of 90 publications in Pubmed indexed journals.

Scopus H-index: 21. Total citations: 1200.

Leader at Verona University of a program funded by the Italian Ministry of University and Research within the "Departments of Excellence" on technological innovation in robotic surgery, translational and regenerative medicine.

Responsible of Surgical Oncology Translational Lab at LURM – University of Verona.

List of publications

1. Kim TH, Uyama I, Rha SY, Bencivenga M, An J, Wyrwicz L, Koo DH, van Hillegersberg R, Lee KW, Li G, Yoshikawa T, Badgwell B, Lorenzen S, Kim IH, Lee IS, Han HS, Hoon H. Conversion Therapy for Stage IV Gastric Cancer: Report From the Expert Consensus Meeting at KINGCA WEEK 2024. *J Gastric Cancer*. 2025 Jan;25(1):133-152. doi: 10.5230/jgc.2025.25.e9. PMID: 39822172; PMCID: PMC11739646.
2. Raimondi A, Lonardi S, Murgioni S, Cardellino GG, Tamberi S, Strippoli A, Palermo F, De Manzoni G, Bencivenga M, Bittoni A, Chiodoni C, Lorenzini D, Todoerti K, Manca P, Sangaletti S, Prisciandaro M, Randon G, Nichetti F, Bergamo F, Brich S, Belfiore A, Bertolotti A, Stetco D, Guidi A, Torelli T, Vingiani A, Joshi RP, Khoshdeli M, Beaubier N, Stumpe MC, Nappo F, Leone AG, Pircher CC, Leoncini G, Sabella G, Airo' Farulla L, Alessi A, Morano F, Martinetti A, Niger M, Fassan M, Di Maio M, Kaneva K, Milione M, Nimeiri H, Sposito C, Agnelli L, Mazzaferro V, Di Bartolomeo M, Pietrantonio F. Tremelimumab and durvalumab as neoadjuvant or non-operative management strategy of patients with microsatellite instability-high resectable gastric or gastroesophageal junction adenocarcinoma: the INFINITY study by GONO. *Ann Oncol*. 2024 Dec 3:S0923-7534(24)04953-6. doi: 10.1016/j.annonc.2024.11.016. Epub ahead of print. PMID: 39637944.
3. Provenzano L, Gwee YX, Conca V, Lonardi S, Bozzarelli S, Tamburini E, Passardi A, Zaniboni A, Tosi F, Aprile G, Nasca V, Boccaccino A, Ambrosini M, Vetere G, Carullo M, Guaglio M, Battaglia L, Zhao JJ, Chia DKA, Yong WP, Tan P, So J, Kim G, Shabbir A, Ong CJ, Casella F, Cremolini C, Bencivenga M, Sundar R, Pietrantonio F. Unveiling the prognostic significance of malignant ascites in advanced gastrointestinal cancers: a marker of peritoneal carcinomatosis burden. *Ther Adv Med Oncol*. 2024 Nov 4;16:17588359241289517. doi: 10.1177/17588359241289517. PMID: 39502404; PMCID: PMC11536604.
4. Weindelmayer J, Mengardo V, Ascari F, Baiocchi GL, Casadei R, De Palma GD, De Pascale S, Elmore U, Ferrari GC, Framarini M, Gelmini R, Gualtierotti M, Marchesi F, Milone M, Puca L, Reddavid R, Rosati R, Solaini L, Torroni L, Totaro L, Veltri A, Verlato G, de Manzoni G; Italian Research Group for Gastric Cancer (GIRCG). Prophylactic Drain Placement and Postoperative Invasive Procedures After Gastrectomy: The Abdominal Drain After Gastrectomy (ADIGE) Randomized Clinical Trial. *JAMA Surg*. 2024 Nov 27. doi: 10.1001/jamasurg.2024.5227. Epub ahead of print. PMID: 39602143.
5. Schneider MA, Kim J, Berlth F, Sugita Y, Grimminger PP, Wijnhoven BPL, Overtom H, Gockel I, Thieme R, Griffiths EA, Butterworth W, Nienhüser H, Müller B, Crnovrsanin N, Gero D, Nickel F, Gisbertz S, van Berge Henegouwen MI, Pucher PH, Khan K, Chaudry A, Patel PH, Pera M, Dal Cero M, Garcia C, Martinez Salinas G, Kassab P, Prado Castro OA, Norero E, Wisniewski P, Putnam LR, Lombardi PM, Ferrari G, Gudaityte R, Maleckas A, Prodehl L, Castaldi A, Prudhomme M, Lee HJ, Sano T, Baiocchi GL, De Manzoni G, Giacomuzzi S, Bencivenga M, Rosati R, Puccetti F, D'Ugo D, Nunobe S, Yang HK, Gutschow CA; GASTRODATA consortium. Reconstruction Techniques and Associated Morbidity in Minimally Invasive Gastrectomy for Cancer - Insights from the GastroBenchmark and

GASTRODATA databases. *Ann Surg*. 2024 Aug 5. doi: 10.1097/SLA.0000000000006470. Epub ahead of print. PMID: 39101212.

6. Molinari C, Solaini L, Rebuzzi F, Tedaldi G, Angeli D, Petracci E, Prascevic D, Ewald J, Rahm E, Canale M, Giovanni M, Tomezzoli A, Bencivenga M, Ambrosio MR, Marrelli D, Morgagni P, Ercolani G, Ulivi P, Saragoni L. Genomic events stratifying prognosis of early gastric cancer. *Gastric Cancer*. 2024 Jul 19. doi: 10.1007/s10120-024-01536-z. Epub ahead of print. PMID: 39028418.
7. Dal Cero M, Gibert J, Grande L, Gimeno M, Osorio J, Bencivenga M, Fumagalli Romario U, Rosati R, Morgagni P, Gisbertz S, Polkowski WP, Lara Santos L, Kołodziejczyk P, Kielan W, Reddavid R, van Sandick JW, Baiocchi GL, Gockel I, Davies A, Wijnhoven BPL, Reim D, Costa P, Allum WH, Piessen G, Reynolds JV, Mönig SP, Schneider PM, Garsot E, Eizaguirre E, Miró M, Castro S, Miranda C, Monzonis-Hernández X, Pera M, On Behalf Of The Spanish Eurecca Esophagogastric Cancer Group And The European Gastrodata Study Group. International External Validation of Risk Prediction Model of 90-Day Mortality after Gastrectomy for Cancer Using Machine Learning. *Cancers (Basel)*. 2024 Jul 5;16(13):2463. doi: 10.3390/cancers16132463. PMID: 39001525; PMCID: PMC11240515.
8. Pelc Z, Sędlak K, Leśniewska M, Mielniczek K, Chawrylak K, Skórzewska M, Ciszewski T, Czechowska J, Kiszczyńska A, Wijnhoven BPL, Van Sandick JW, Gockel I, Gisbertz SS, Piessen G, Eveno C, Bencivenga M, De Manzoni G, Baiocchi GL, Morgagni P, Rosati R, Fumagalli Romario U, Davies A, Endo Y, Pawlik TM, Roviello F, Bruns C, Polkowski WP, Rawicz-Pruszyński K. Textbook Neoadjuvant Outcome-Novel Composite Measure of Oncological Outcomes among Gastric Cancer Patients Undergoing Multimodal Treatment. *Cancers (Basel)*. 2024 Apr 28;16(9):1721. doi: 10.3390/cancers16091721. PMID: 38730672.
9. Kroese TE, van Laarhoven HWM, Schoppman SF, Deseyne PRAJ, van Cutsem E, Haustermans K, Nafteux P, Thomas M, Obermannova R, Mortensen HR, Nordmark M, Pfeiffer P, Elme A, Adenis A, Piessen G, Bruns CJ, Lordick F, Gockel I, Moehler M, Gani C, Liakakos T, Reynolds J, Morganti AG, Rosati R, Castoro C, Cellini F, D'Ugo D, Roviello F, Bencivenga M, de Manzoni G, van Berge Henegouwen MI, Hulshof MCCM, van Dieren J, Vollebergh M, van Sandick JW, Jeene P, Muijs CT, Slingerland M, Voncken FEM, Hartgrink H, Creemers GJ, van der Sangen MJC, Nieuwenhuijzen G, Berbee M, Verheij M, Wijnhoven B, Beerepoot LV, Mohammad NH, Mook S, Ruurda JP, Kolodziejczyk P, Polkowski WP, Wyrwicz L, Alsina M, Pera M, Kanonnikoff TF, Cervantes A, Nilsson M, Monig S, Wagner AD, Guckenberger M, Griffiths EA, Smyth E, Hanna GB, Markar S, Chaudry MA, Hawkins MA, Cheong E, van Hillegersberg R, van Rossum PSN; OMEC collaborators. Definition, diagnosis and treatment of oligometastatic oesophagogastric cancer: A Delphi consensus study in Europe. *Eur J Cancer*. 2023 May;185:28-39. doi: 10.1016/j.ejca.2023.02.015. Epub 2023 Feb 24. PMID: 36947929.
10. Bencivenga M, Verlato G, de Manzoni G. Beyond years: evaluating the impact of surgeon age on outcomes after gastric cancer surgery. *BJS Open*. 2024 Mar 1;8(2):zrae016. doi: 10.1093/bjsopen/zrae016. PMID: 38669193; PMCID: PMC11049578.
11. Morgagni P, Bencivenga M, Carneiro F, Cascinu S, Derks S, Di Bartolomeo M, Donohoe C, Eveno C, Gisbertz S, Grimminger P, Gockel I, Grabsh H, Kassab P, Langer R, Lonardi S,

- Maltoni M, Markar S, Moehler M, Marrelli D, Mazzei MA, Melisi D, Milandri C, Moenig PS, Mostert B, Mura G, Polkowski W, Reynolds J, Saragoni L, Van Berge Henegouwen MI, Van Hillegersberg R, Vieth M, Verlato G, Torroni L, Wijnhoven B, Tiberio GAM, Yang HK, Roviello F, de Manzoni G. International consensus on the management of metastatic gastric cancer: step by step in the foggy landscape : Bertinoro Workshop, November 2022. *Gastric Cancer*. 2024 Apr 18. doi: 10.1007/s10120-024-01479-5. Epub ahead of print. PMID: 38634954.
12. Malpeli G, Filippini F, Tedone F, Torroni L, Alloggio M, Castelli C, Dal Cero M, Perris R, Tomezzoli A, De Manzoni G, Bencivenga M. Influence of Tumor Stroma on the Aggressiveness of Poorly Cohesive Gastric Carcinoma. *J Pers Med*. 2024 Feb 9;14(2):194. doi: 10.3390/jpm14020194. PMID: 38392627; PMCID: PMC10890005.
 13. Schneider MA, Kim J, Berlth F, Sugita Y, Grimminger PP, Sano T, Rosati R, Baiocchi GL, Bencivenga M, De Manzoni G, Nunobe S, Yang HK, Gutschow CA; GastroBenchmark Consortium; GASTRODATA Consortium. Defining benchmarks for total and distal gastrectomy: global multicentre analysis. *Br J Surg*. 2024 Jan 31;111(2):znad379. doi: 10.1093/bjs/znad379. PMID: 38377359; PMCID: PMC10878554.
 14. Geroin C, Weindelmayer J, Camozzi S, Leone B, Turolo C, Hetoja S, Bencivenga M, Sacco M, De Pasqual CA, Mattioni E, de Manzoni G, Giacomuzzi S. Clinical predictors of postoperative complications in the context of enhanced recovery (ERAS) in patients with esophageal and gastric cancer. *Updates Surg*. 2024 Feb 15. doi: 10.1007/s13304-023-01739-6. Epub ahead of print. PMID: 38358642.
 15. Bencivenga M, Ministrini S, Morgagni P, Mura G, Marrelli D, Milandri C, Mazzei MA, Berselli M, Monti M, Graziosi L, Reddavid R, Rosa F, Solaini L, Donini A, Fumagalli Romario U, Roviello F, de Manzoni G, Tiberio GAM. Oligometastatic Gastric Cancer: Clinical Data from the Meta-Gastro Prospective Register of the Italian Research Group on Gastric Cancer. *Cancers (Basel)*. 2023 Dec 29;16(1):170. doi: 10.3390/cancers16010170. PMID: 38201597; PMCID: PMC10778436.
 16. Ministrini S, Bencivenga M, Filippini F, Mura G, Milandri C, Mazzei MA, Bagnacci G, Berselli M, Monti M, Morgagni P, Solaini L, Marrelli D, Piccioni S, De Pascale S, Graziosi L, Reddavid R, Rosa F, Belluco C, Tiberio G; Collaborators. A pragmatic approach improves the clinical management of stage IV gastric cancer: Comparison between the Meta-Gastro results and the GIRCG's retrospective series. *Eur J Surg Oncol*. 2024 Jan;50(1):107275. doi: 10.1016/j.ejso.2023.107275. Epub 2023 Nov 21. PMID: 37995604.
 17. Dal Cero M, Bencivenga M, Liu DHW, Sacco M, Alloggio M, Kerckhoffs KGP, Filippini F, Saragoni L, Iglesias M, Tomezzoli A, Carneiro F, Grabsch HI, Verlato G, Torroni L, Piessen G, Pera M, de Manzoni G. Clinical Features of Gastric Signet Ring Cell Cancer: Results from a Systematic Review and Meta-Analysis. *Cancers (Basel)*. 2023 Oct 28;15(21):5191. doi: 10.3390/cancers15215191. PMID: 37958365; PMCID: PMC10647446.
 18. Schirizzi A, Arshadi A, Tolomeo D, Schirosi L, Valentini AM, De Leonardis G, Refolo MG, Donghia R, Storlazzi CT, Zito A, Ricci AD, Vallarelli S, Ostuni C, Bencivenga M, De Manzoni G,

Messa C, Armentano R, Giannelli G, Lotesoriere C, D'Alessandro R. VEGFA Status as a Predictive Marker of Therapy Outcome in Metastatic Gastric Cancer Patients Following Ramucirumab-Based Treatment. *Biomedicines*. 2023 Oct 7;11(10):2721. doi: 10.3390/biomedicines11102721. PMID: 37893095; PMCID: PMC10603940.

19. Bencivenga M, Torroni L, Dal Cero M, Quinzii A, Zecchetto C, Merz V, Casalino S, Taus F, Pietrobono S, Mangiameli D, Filippini F, Alloggio M, Castelli C, Iglesias M, Pera M, Melisi D. YAP Activation Is Associated with a Worse Prognosis of Poorly Cohesive Gastric Cancer. *J Pers Med*. 2023 Aug 24;13(9):1294. doi: 10.3390/jpm13091294. PMID: 37763062; PMCID: PMC10532557.
20. Casella F, Bencivenga M, Brancato G, Torroni L, Ridolfi C, Puccio C, Alloggio M, Meloni F, Fusario D, Marrelli D, Giacomuzzi S, Roviello F, de Manzoni G. Bidirectional Approach with PIPAC and Systemic Chemotherapy for Patients with Synchronous Gastric Cancer Peritoneal Metastases (GCPM). *Ann Surg Oncol*. 2023 Sep;30(9):5733-5742. doi: 10.1245/s10434-023-13572-7. Epub 2023 Jun 3. PMID: 37270440; PMCID: PMC10409663.
21. Zecchetto C, Quinzii A, Casalino S, Gaule M, Pesoni C, Merz V, Pietrobono S, Mangiameli D, Pasquato M, Milleri S, Giacomuzzi S, Bencivenga M, Tomezzoli A, de Manzoni G, Melisi D. Targeting FGFR Pathway Is Not an Effective Therapeutic Strategy in Patients with Unselected Metastatic Esophagogastric Cancer Resistant to Trastuzumab. *J Pers Med*. 2023 Mar 11;13(3):508. doi: 10.3390/jpm13030508. PMID: 36983691; PMCID: PMC10051335.
22. Weindelmayer J, De Pasqual CA, Turolo C, Gervasi MC, Sacco M, Bencivenga M, Giacomuzzi S. Robotic versus open Ivor-Lewis esophagectomy: A more accurate lymph node dissection without burdening the leak rate. *J Surg Oncol*. 2023 Jun;127(7):1109-1115. doi: 10.1002/jso.27246. Epub 2023 Mar 27. PMID: 36971002.
23. Kroese TE, van Laarhoven HWM, Schoppman SF, Deseyne PRAJ, van Cutsem E, Haustermans K, Nafteux P, Thomas M, Obermannova R, Mortensen HR, Nordmark M, Pfeiffer P, Elme A, Adenis A, Piessen G, Bruns CJ, Lordick F, Gockel I, Moehler M, Gani C, Liakakos T, Reynolds J, Morganti AG, Rosati R, Castoro C, Cellini F, D'Ugo D, Roviello F, Bencivenga M, de Manzoni G, van Berge Henegouwen MI, Hulshof MCCM, van Dieren J, Vollebbergh M, van Sandick JW, Jeene P, Muijs CT, Slingerland M, Voncken FEM, Hartgrink H, Creemers GJ, van der Sangen MJC, Nieuwenhuijzen G, Berbee M, Verheij M, Wijnhoven B, Beerepoot LV, Mohammad NH, Mook S, Ruurda JP, Kolodziejczyk P, Polkowski WP, Wyrwicz L, Alsina M, Pera M, Kanonnikoff TF, Cervantes A, Nilsson M, Monig S, Wagner AD, Guckenberger M, Griffiths EA, Smyth E, Hanna GB, Markar S, Chaudry MA, Hawkins MA, Cheong E, van Hillegersberg R, van Rossum PSN; OMEC collaborators. Definition, diagnosis and treatment of oligometastatic oesophagogastric cancer: A Delphi consensus study in Europe. *Eur J Cancer*. 2023 May;185:28-39. doi: 10.1016/j.ejca.2023.02.015. Epub 2023 Feb 24. PMID: 36947929.
24. Fanotto V, Salani F, Vivaldi C, Scartozzi M, Ribero D, Puzzoni M, Montagnani F, Leone F, Vasile E, Bencivenga M, De Manzoni G, Basile D, Fornaro L, Masi G, Aprile G. Primary Tumor Resection for Metastatic Colorectal, Gastric and Pancreatic Cancer Patients: In Search of Scientific Evidence to Inform Clinical Practice. *Cancers (Basel)*. 2023 Jan 31;15(3):900. doi: 10.3390/cancers15030900. PMID: 36765854; PMCID: PMC9913845.

25. Giacomuzzi S, Torroni L, Bencivenga M, Weindelmayer J, Gervasi MC, Verlato G, Pavarana M, Rossi G, de Manzoni G. Treatment of EGJ Cancer within or outside clinical trials: Does the setting matter? A monocentric prospective observational study. *Dig Surg.* 2023 Jan 25. doi: 10.1159/000529199. Epub ahead of print. PMID: 36696890.
26. Milone M, D'Amore A, Alfieri S, Ambrosio MR, Andreuccetti J, Ansaloni L, Antonucci A, Arganini M, Baiocchi G, Barone M, Bencini L, Bencivenga M, Boccia L, Boni L, Braga M, Cianchi F, Cipollari C, Contine A, Cotsoglou C, D'Imporzano S, De Manzoni G, De Pascale S, De Ruvo N, Degiuli M, Donini A, Elmore U, Ercolani G, Ferrari G, Fumagalli RU, Garulli G, Gelmini R, Graziosi L, Gualtierotti M, Guglielmi A, Inama M, Maffei F, Maione F, Manigrasso M, Marchesi F, Marrelli D, Massobrio A, Moretto G, Moukachar A, Navarra G, Nigri G, Olmi S, Palaia R, Papis D, Parise P, Pedrazzani C, Petri R, Pignata G, Pisano M, Rausei S, Reddavid R, Rocco G, Rosa F, Rosati R, Rossit L, Rottoli M, Roviello F, Santi S, Scabini S, Scaringi S, Solaini L, Staderini F, Taglietti L, Torre B, Ubiali P, Uccelli M, Uggeri F, Vertaldi S, Viganò J, De Palma GD, Giacomuzzi S. A national survey on the current status of minimally invasive gastric practice on behalf of GIRCG. *Updates Surg.* 2022 Dec 26.
27. Malpeli G, Barbi S, Innamorati G, Alloggio M, Filippini F, Decimo I, Castelli C, Perris R, Bencivenga M. Landscape of Druggable Molecular Pathways Downstream of Genomic CDH1/Cadherin-1 Alterations in Gastric Cancer. *J Pers Med.* 2022 Dec 3;12(12):2006.
28. Mengardo V, Weindelmayer J, Veltri A, Giacomuzzi S, Torroni L, de Manzoni G; Italian Gastric Cancer Research Group (GIRCG), the Polispecialistic Society of Young Surgeons (SPIGC). Current practice on the use of prophylactic drain after gastrectomy in Italy: the Abdominal Drain in Gastrectomy (ADiGe) survey. *Updates Surg.* 2022 Dec;74(6):1839-1849.
29. Casella F, Bencivenga M, Rosati R, Fumagalli UR, Marrelli D, Pacelli F, Macrì A, Donini A, Torroni L, Pavarana M, De Manzoni G. Pressurized intraperitoneal aerosol chemotherapy (PIPAC) in multimodal therapy for patients with oligometastatic peritoneal gastric cancer: a randomized multicenter phase III trial PIPAC VEROne. *Pleura Peritoneum.* 2022 Jun 7;7(3):135-141.
30. **Bencivenga M**, Simbolo M, Ciaparrone C, Vicentini C, Torroni L, Piredda ML, Sacco M, Alloggio M, Castelli C, Tomezzoli A, Scarpa A, De Manzoni G. Poorly Cohesive Gastric Cancers Showing the Transcriptomic Hallmarks of Epithelial-Mesenchymal Transition Behave Aggressively. *Ann Surg.* 2022 Aug 5. doi: 10.1097/SLA.0000000000005648. Epub ahead of print. PMID: 35930005.
31. Solaini L, **Bencivenga M**, Rosa F, D'ignazio A, Marino E, Ministrini S, Sofia S, Sacco M, Mura G, Rausa E, Prizio M, Graziosi L, Degiuli M, Tiberio GAM, Alfieri S, Marrelli D, Morgagni P, Ercolani G. Consequences of the COVID-19 pandemic on the diagnosis and treatment of gastric cancer in referral centers in Italy. *Tumori.* 2022 Feb 13:3008916211072586. doi: 10.1177/03008916211072586. Epub ahead of print. PMID: 35152794.
32. Kroese TE, van Hillegersberg R, Schoppmann S, Deseyne PRAJ, Naftoux P, Obermannova R, Nordsmark M, Pfeiffer P, Hawkins MA, Smyth E, Markar S, Hanna GB, Cheong E, Chaudry A, Elme A, Adenis A, Piessen G, Gani C, Bruns CJ, Moehler M, Liakakos T, Reynolds J, Morganti

- A, Rosati R, Castoro C, D'Ugo D, Roviello F, Bencivenga M, de Manzoni G, Jeene P, van Sandick JW, Muijs C, Slingerland M, Nieuwenhuijzen G, Wijnhoven B, Beerepoot LV, Kolodziejczyk P, Polkowski WP, Alsina M, Pera M, Kanonnikoff TF, Nilsson M, Guckenberger M, Monig S, Wagner D, Wyrwicz L, Berbee M, Gockel I, Lordick F, Griffiths EA, Verheij M, van Rossum PSN, van Laarhoven HWM; OMEC working group. Definitions and treatment of oligometastatic oesophagogastric cancer according to multidisciplinary tumour boards in Europe. *Eur J Cancer*. 2022 Mar;164:18-29. doi: 10.1016/j.ejca.2021.11.032. Epub 2022 Feb 5. PMID: 35134666.
33. Solaini L, **Bencivenga M**, D'ignazio A, Milone M, Marino E, De Pascale S, Rosa F, Sacco M, Fumagalli Romario U, Graziosi L, De Palma G, Marrelli D, Morgagni P, Ercolani G. Which gastric cancer patients could benefit from staging laparoscopy? A GIRCG multicenter cohort study. *Eur J Surg Oncol*. 2022 Jan 22:S0748-7983(22)00046-4. doi: 10.1016/j.ejso.2022.01.020. Epub ahead of print. PMID: 35101316.
 34. Graziosi L, Marino E, Bencivenga M, D'Ignazio A, Solaini L, Ministrini S, Caprioli M, Sacco M, Marrelli D, Mura G, Degiuli M, Morgagni P, Tiberio GAM, De Manzoni G, Roviello F, Donini A. Looking for a strategy in treating peritoneal gastric cancer carcinomatosis: an Italian multicenter Gastric Cancer Research group's analysis. *World J Surg Oncol*. 2021 Nov 24;19(1):334. doi: 10.1186/s12957-021-02442-9. PMID: 34819103; PMCID: PMC8611869.
 35. Bando E, Ji X, Kattan MW, Bencivenga M, de Manzoni G, Terashima M. Development and validation of pretreatment nomogram for disease-specific mortality in gastric cancer-A competing risk analysis. *Cancer Med*. 2021 Nov;10(21):7561-7571. doi: 10.1002/cam4.4279. Epub 2021 Oct 10. PMID: 34628732.
 36. Lawlor RT, Mafficini A, Sciammarella C, Cantù C, Rusev BC, Piredda ML, Antonello D, Grimaldi S, Bonizzato G, Sperandio N, Marchegiani G, Malleo G, Pea A, Salvia R, Mombello A, Mazzoleni G, Nottegar A, Hanspeter E, Riva G, Tomezzoli A, Bencivenga M, de Manzoni G, Pedron S, Paolino G, Mattiolo P, Brosens LA, Silvestris N, Fassan M, Cooke SL, Beer PA, Milella M, Adsay VN, Cheng L, Scarpa A, Luchini C. Genomic characterization of hepatoid tumors: context matters. *Hum Pathol*. 2021 Sep 22;118:30-41. doi: 10.1016/j.humpath.2021.09.006. Epub ahead of print. PMID: 34562502.
 37. Saragoni L, Solaini L, Marrelli D, Ambrosio MR, Bencivenga M, Tomezzoli A, Milandri C, Terrinazzi V, Baiocchi GL, Baronchelli C, Foca F, Ercolani G, Morgagni P. Validating a nodal regression system for gastric cancer: An ancillary cohort study of the GASTRODOC trial. *Int J Surg*. 2021 Sep 15;94:106112. doi: 10.1016/j.ijsu.2021.106112. Epub ahead of print. PMID: 34536601.
 38. Sciammarella C, Bencivenga M, Mafficini A, Piredda ML, Tsvetkova V, Paolino G, Mastrosimini MG, Hetoja S, de Manzoni G, Mattiolo P, Borga C, Fassan M, Scarpa A, Luchini C, Lawlor RT. Molecular Analysis of an Intestinal Neuroendocrine/Non-neuroendocrine Neoplasm (MiNEN) Reveals MLH1 Methylation-driven Microsatellite Instability and a Monoclonal Origin: Diagnostic and Clinical Implications. *Appl Immunohistochem Mol Morphol*. 2021 Sep 3. doi: 10.1097/PAI.0000000000000969. Epub ahead of print. PMID: 34483242.

39. Ughetto S, Migliore C, Pietrantonio F, Apicella M, Petrelli A, D'Errico L, Durando S, Moya-Rull D, Bellomo SE, Rizzolio S, Capelôa T, Ribisi S, Degiuli M, Reddavid R, Rapa I, Fumagalli U, De Pascale S, Ribero D, Baronchelli C, Sgroi G, Rausa E, Baiocchi GL, Molfino S, Manenti S, Bencivenga M, Sacco M, Castelli C, Siena S, Sartore-Bianchi A, Tosi F, Morano F, Raimondi A, Prisciandaro M, Gloghini A, Marsoni S, Sottile A, Sarotto I, Sapino A, Marchiò C, Cassoni P, Guarrera S, Corso S, Giordano S. Personalized therapeutic strategies in HER2-driven gastric cancer. *Gastric Cancer*. 2021 Jul;24(4):897-912. doi: 10.1007/s10120-021-01165-w.
40. Corso S, Pietrantonio F, Apicella M, Migliore C, Conticelli D, Petrelli A, D'Errico L, Durando S, Moya-Rull D, Bellomo SE, Ughetto S, Degiuli M, Reddavid R, Fumagalli U, De Pascale S, Sgroi G, Rausa E, Baiocchi GL, Molfino S, De Manzoni G, Bencivenga M, Siena S, Sartore-Bianchi A, Morano F, Corallo S, Prisciandaro M, Di Bartolomeo M, Gloghini A, Marsoni S, Sottile A, Sapino A, Marchiò C, Dahle-Smith A, Miedzybrodzka Z, Lee J, Ali SM, Ross JS, Alexander BM, Miller VA, Petty R, Schrock AB, Giordano S. Optimized EGFR Blockade Strategies in EGFR Addicted Gastroesophageal Adenocarcinomas. *Clin Cancer Res*. 2021 Jun 1;27(11):3126-3140. doi: 10.1158/1078-0432.CCR-20-0121.
41. **Bencivenga, M**, Torroni, L, Verlato, G, Mengardo, V, Sacco, M, Allum, W H, de Manzoni, G (2021). Lymphadenectomy for gastric cancer at European specialist centres. *EUROPEAN JOURNAL OF SURGICAL ONCOLOGY*, vol. 47, p. 1048-1054, ISSN: 0748-7983, doi: 10.1016/j.ejso.2020.10.013
42. La Mendola, Roberta, **Bencivenga, Maria**, Torroni, Lorena, Alberti, Luca, Sacco, Michele, Casella, Francesco, Ridolfi, Cecilia, Simoni, Nicola, Micera, Renato, Pavarana, Michele, Verlato, Giuseppe, Giacomuzzi, Simone (2021). Pretreatment Primary Tumor Stage is a Risk Factor for Recurrence in Patients with Esophageal Squamous Cell Carcinoma Who Achieve Pathological Complete Response After Neoadjuvant Chemoradiotherapy. *ANNALS OF SURGICAL ONCOLOGY*, vol. 28, p. 3034-3043, ISSN: 1068-9265, doi: 10.1245/s10434-020-09219-6
43. Bando, Etsuro, Ji, Xinge, Kattan, Michael W, Seo, Ho Seok, Song, Kyo Young, Park, Cho-Hyun, Bencivenga, Maria, de Manzoni, Giovanni, Terashima, Masanori (2020). Development and validation of a pretreatment nomogram to predict overall survival in gastric cancer. *CANCER MEDICINE*, p. 1-11, ISSN: 2045-7634, doi: 10.1002/cam4.3225
44. **Bencivenga, Maria**, Decimo, Ilaria, Malpeli, Giorgio (2020). A therapeutic perspective for proliferative vitreoretinopathy based on the inhibition of epithelial-mesenchymal transition by miR-194. *ANNALS OF TRANSLATIONAL MEDICINE*, vol. 8, p. 525, ISSN: 2305-5839, doi: 10.21037/atm.2020.03.181
45. **Bencivenga, Maria**, Treppiedi, Elio, Dal Cero, Mariagiulia, Torroni, Lorena, Verlato, Giuseppe, Iglesias, Mar, Renaud, Florence, Tomezzoli, Anna, Castelli, Claudia, Piessen, Guillaume, Pera, Manuel, de Manzoni, Giovanni (2020). The amount of signet ring cells is significantly associated with tumour stage and survival in gastric poorly cohesive tumours. *JOURNAL OF SURGICAL ONCOLOGY*, vol. 121, p. 1084-1089, ISSN: 0022-4790, doi: 10.1002/jso.25885

46. De Pasqual, C A, Weindelmayer, J, Laiti, S, La Mendola, R, Bencivenga, M, Alberti, L, Giacomuzzi, S, de Manzoni, G (2020). Perianastomotic drainage in Ivor-Lewis esophagectomy, does habit affect utility? An 11-year single-center experience. *UPDATES IN SURGERY*, vol. 72, p. 47-53, ISSN: 2038-131X, doi: 10.1007/s13304-019-00674-9
47. Kerckhoffs, K G P, Liu, D H W, Saragoni, L, van der Post, R S, Langer, R, Bencivenga, M, Iglesias, M, Gallo, G, Hewitt, L C, Fazzi, G E, Vos, A M, Renaud, F, Yoshikawa, T, Oshima, T, Tomezzoli, A, de Manzoni, G, Arai, T, Kushima, R, Carneiro, F, Grabsch, H I (2020). Mucin expression in gastric- and gastro-oesophageal signet-ring cell cancer: results from a comprehensive literature review and a large cohort study of Caucasian and Asian gastric cancer. *GASTRIC CANCER*, p. 1-13, ISSN: 1436-3291, doi: 10.1007/s10120-020-01086-0
48. La Mendola, Roberta, **Bencivenga, Maria**, Torroni, Lorena, Sacco, Michele, Giacomuzzi, Simone (2020). ASO Author Reflections: Recurrence After Pathological Complete Response in Esophageal Cancer: Analysis of Risk Factors for this Unexpected Event. *ANNALS OF SURGICAL ONCOLOGY*, p. 1-2, ISSN: 1068-9265, doi: 10.1245/s10434-020-09352-2
49. Merz, Valeria, Zecchetto, Camilla, Simionato, Francesca, Cavaliere, Alessandro, Casalino, Simona, Pavarana, Michele, Giacomuzzi, Simone, Bencivenga, Maria, Tomezzoli, Anna, Santoro, Raffaella, Fedele, Vita, Contarelli, Serena, Rossi, Irene, Giacomazzi, Serena, Pasquato, Martina, Piazzola, Cristiana, Milleri, Stefano, de Manzoni, Giovanni, Melisi, Davide (2020). A phase II trial of the FGFR inhibitor pemigatinib in patients with metastatic esophageal-gastric junction/gastric cancer trastuzumab resistant: the FiGhTeR trial. *THERAPEUTIC ADVANCES IN MEDICAL ONCOLOGY*, vol. 12, p. 1-11, ISSN: 1758-8340, doi: 10.1177/1758835920937889
50. Monti, Manlio, Morgagni, Paolo, Nanni, Oriana, Framarini, Massimo, Saragoni, Luca, Marrelli, Daniele, Roviello, Franco, Petrioli, Roberto, Fumagalli Romario, Uberto, Rimassa, Lorenza, Bozzarelli, Silvia, Donini, Annibale, Graziosi, Luigina, De Angelis, Verena, De Manzoni, Giovanni, Bencivenga, Maria, Mengardo, Valentina, Parma, Emilio, Milandri, Carlo, Mura, Gianni, Signorini, Alessandra, Baiocchi, Gianluca, Molfino, Sarah, Sgroi, Giovanni, Steccanella, Francesca, Rausei, Stefano, Proserpio, Ilaria, Viganò, Jacopo, Brugnatelli, Silvia, Rinnovati, Andrea, et al. (2020). Preoperative or Perioperative Docetaxel, Oxaliplatin, and Capecitabine (GASTRODOC Regimen) in Patients with Locally-Advanced Resectable Gastric Cancer: A Randomized Phase-II Trial. *CANCERS*, vol. 12, p. 1-13, ISSN: 2072-6694, doi: 10.3390/cancers12102790
51. Morgagni, Paolo, **Bencivenga, Maria**, Colciago, Eleonora, Tringali, Domenico, Giacomuzzi, Simone, Framarini, Massimo, Saragoni, Luca, Mura, Gianni, Graziosi, Luigina, Marino, Elisabetta, Fumagalli Romario, Uberto, Baiocchi, Gianluca, Moretti, Andrea, Rossi, Vania, Verlato, Giuseppe (2020). Limited Usefulness of 18F-FDG PET/CT in Predicting Tumor Regression After Preoperative Chemotherapy for Noncardia Gastric Cancer: The Italian Research Group for Gastric Cancer (GIRCG) Experience. *CLINICAL NUCLEAR MEDICINE*, vol. 45, p. 177-181, ISSN: 0363-9762, doi: 10.1097/RLU.0000000000002911
52. Veltri, A, Weindelmayer, J, Alberti, L, De Pasqual, C A, Bencivenga, M, Giacomuzzi, S (2020). Laparoscopic transhiatal suture and gastric valve as a safe and feasible treatment for

Boerhaave's syndrome: an Italian single center case series study. *WORLD JOURNAL OF EMERGENCY SURGERY*, vol. 15, p. 1-6, ISSN: 1749-7922, doi: 10.1186/s13017-020-00322-3

53. **Bencivenga, Maria**, Verlato, Giuseppe, Mengardo, Valentina, Scorsone, Lorenzo, Sacco, Michele, TORRONI, LORENA, Giacomuzzi, Simone, de Manzoni, Giovanni (2019). Is there any role for super-extended lymphadenectomy in advanced gastric cancer? results of an observational study from a western high volume center. *JOURNAL OF CLINICAL MEDICINE*, vol. 8, p. 1-8, ISSN: 2077-0383, doi: 10.3390/jcm8111799
54. Corso, Simona, Isella, Claudio, Bellomo, Sara E, Apicella, Maria, Durando, Stefania, Migliore, Cristina, Ughetto, Stefano, D'Errico, Laura, Menegon, Silvia, Moya-Rull, Daniel, Cargnelutti, Marilisa, Capelôa, Tânia, Conticelli, Daniela, Giordano, Jessica, Venesio, Tiziana, Balsamo, Antonella, Marchiò, Caterina, Degiuli, Maurizio, Reddavid, Rossella, Fumagalli, Uberto, De Pascale, Stefano, Sgroi, Giovanni, Rausa, Emanuele, Baiocchi, Gian Luca, Molfino, Sarah, Pietrantonio, Filippo, Morano, Federica, Siena, Salvatore, Sartore-Bianchi, Andrea, Bencivenga, Maria, et al. (2019). A Comprehensive PDX Gastric Cancer Collection Captures Cancer Cell-Intrinsic Transcriptional MSI Traits. *CANCER RESEARCH*, vol. 79, p. 5884-5896, ISSN: 0008-5472, doi: 10.1158/0008-5472.CAN-19-1166
55. Lastraioli, Elena, Romoli, Maria Raffaella, Iorio, Jessica, Lottini, Tiziano, Chiudinelli, Mariella, Bencivenga, Maria, Vindigni, Carla, Tomezzoli, Anna, De Manzoni, Giovanni, Compagnoni, Bruno, Manzi, Ilaria, Messerini, Luca, Saragoni, Luca, Arcangeli, Annarosa (2019). The hERG1 Potassium Channel Behaves As Prognostic Factor In Gastric Dysplasia Endoscopic Samples. *ONCOTARGETS AND THERAPY*, vol. 12, p. 9377-9384, ISSN: 1178-6930, doi: 10.2147/OTT.S226257
56. Malpeli, Giorgio, Innamorati, Giulio, Decimo, Ilaria, Bencivenga, Maria, Nwabo Kamdje, Armel Herve, Perris, Roberto, Bassi, Claudio (2019). Methylation Dynamics of RASSF1A and Its Impact on Cancer. *CANCERS*, vol. 11, p. 1-18, ISSN: 2072-6694, doi: 10.3390/cancers11070959
57. Solaini, Leonardo, Ministrini, Silvia, Bencivenga, Maria, D'Ignazio, Alessia, Marino, Elisabetta, Cipollari, Chiara, Molteni, Beatrice, Mura, Gianni, Marrelli, Daniele, Graziosi, Luigina, Roviello, Franco, De Manzoni, Giovanni, Tiberio, Guido A M, Morgagni, Paolo (2019). Conversion gastrectomy for stage IV unresectable gastric cancer: a GIRCG retrospective cohort study. *GASTRIC CANCER*, vol. 22, p. 1285-1293, ISSN: 1436-3291, doi: 10.1007/s10120-019-00968-2
58. Tedaldi, Gianluca, Pirini, Francesca, Tebaldi, Michela, Zampiga, Valentina, Cangini, Ilaria, Danesi, Rita, Arcangeli, Valentina, Ravegnani, Mila, Abou Khouzam, Raefa, Molinari, Chiara, Oliveira, Carla, Morgagni, Paolo, Saragoni, Luca, Bencivenga, Maria, Ulivi, Paola, Amadori, Dino, Martinelli, Giovanni, Falcini, Fabio, Ranzani, Guglielmina Nadia, Calistri, Daniele (2019). Multigene Panel Testing Increases the Number of Loci Associated with Gastric Cancer Predisposition. *CANCERS*, vol. 11, p. 1340-1352, ISSN: 2072-6694, doi: 10.3390/cancers11091340
59. **Bencivenga, Maria**, Palla, Ilaria, Scorsone, Lorenzo, Bortolami, Alberto, Mengardo, Valentina, Pavarana, Michele, Turchetti, Giuseppe, de Manzoni, Giovanni (2018). Clinical

pathways in gastric cancer care. *UPDATES IN SURGERY*, vol. 70, p. 279-291, ISSN: 2038-131X, doi: 10.1007/s13304-018-0544-2

60. **Bencivenga, Maria**, Verlato, Giuseppe, Mengardo, Valentina, Weindelmayer, Jacopo, Allum, William H (2018). Do all the European surgeons perform the same D2? The need of D2 audit in Europe. *UPDATES IN SURGERY*, vol. 70, p. 189-195, ISSN: 2038-131X, doi: 10.1007/s13304-018-0542-4
61. Guadagni, Stefano, Clementi, Marco, Bencivenga, Maria, Kusamura, Shigeki, Fiorentini, Caterina, Masedu, Francesco (2018). Palliation with a multimodality treatment including hypoxic pelvic perfusion for unresectable recurrent rectal cancer: outcomes based on a retrospective study. *UPDATES IN SURGERY*, vol. 70, p. 441-447, ISSN: 2038-131X, doi: 10.1007/s13304-018-0592-7
62. Mazzei, Maria Antonietta, Bagnacci, Giulio, Gentili, Francesco, Nigri, Andrea, Pelini, Veronica, Vindigni, Carla, Mazzei, Francesco Giuseppe, Baiocchi, Gian Luca, Pittiani, Frida, Morgagni, Paolo, Petrella, Enrico, Mura, Gianni, Verdelli, Beatrice, Bencivenga, Maria, Giacomuzzi, Simone, Marrelli, Daniele, Roviello, Franco, Volterrani, Luca (2018). Gastric Cancer Maximum Tumour Diameter Reduction Rate at CT Examination as a Radiological Index for Predicting Histopathological Regression after Neoadjuvant Treatment: A Multicentre GIRCG Study. *GASTROENTEROLOGY RESEARCH AND PRACTICE*, vol. 2018, p. 1-10, ISSN: 1687-6121, doi: 10.1155/2018/1794524
63. Mengardo, V, Treppiedi, E, Bencivenga, M, Dal Cero, Mariagiulia, Giacomuzzi, S (2018). Tailored treatment for signet ring cell gastric cancer. *UPDATES IN SURGERY*, vol. 70, p. 167-171, ISSN: 2038-131X, doi: 10.1007/s13304-018-0550-4
64. Mengardo, Valentina, Bencivenga, Maria, Weindelmayer, Jacopo, Pavarana, Michele, Giacomuzzi, Simone, de Manzoni, Giovanni (2018). Para-aortic lymphadenectomy in surgery for gastric cancer: current indications and future perspectives. *UPDATES IN SURGERY*, vol. 70, p. 207-211, ISSN: 2038-131X, doi: 10.1007/s13304-018-0549-x
65. Mengardo, Valentina, Cormack, Orla Mc, Weindelmayer, Jacopo, Chaudry, Asif, Bencivenga, Maria, Giacomuzzi, Simone, Allum, William H, de Manzoni, Giovanni (2018). Multicenter Study of Presentation, Management, and Postoperative and Long-Term Outcomes of Septegenarians and Octogenarians Undergoing Gastrectomy for Gastric Cancer. *ANNALS OF SURGICAL ONCOLOGY*, vol. 25, p. 2374-2382, ISSN: 1068-9265, doi: 10.1245/s10434-018-6543-1
66. Ministrini, Silvia, Solaini, Leonardo, Cipollari, Chiara, Sofia, Silvia, Marino, Elisabetta, D'Ignazio, Alessia, Bencivenga, Maria, Tiberio, Guido A M (2018). Surgical treatment of hepatic metastases from gastric cancer. *UPDATES IN SURGERY*, vol. 70, p. 273-278, ISSN: 2038-131X, doi: 10.1007/s13304-018-0536-2
67. Morgagni, Paolo, Solaini, Leonardo, Saragoni, Luca, Bencivenga, Maria, Fumagalli Romario, Uberto, Graziosi, Luigina, Marino, Elisabetta, Marrelli, Daniele, Rausei, Stefano, Rosa, Fausto, Scarpi, Emanuela, Tomezzoli, Anna, Tringali, Domenico, Vindigni, Carla, Vittimberga, Giovanni, Roviello, Franco (2018). An aggressive early gastric cancer:

Kodama's PenA type. EUROPEAN JOURNAL OF SURGICAL ONCOLOGY, vol. 44, p. 1186-1190, ISSN: 0748-7983, doi: 10.1016/j.ejso.2018.03.016

68. Weindelmayer, J, Laiti, S, La Mendola, R, Bencivenga, M, Scorsone, L, Mengardo, V, Giacomuzzi, S (2018). Acute bleeding obstruction pancreatitis after Roux-en-Y anastomosis in total gastrectomy: a single center experience. UPDATES IN SURGERY, vol. 70, p. 301-305, ISSN: 2038-131X, doi: 10.1007/s13304-018-0538-0
69. **BENCIVENGA, Maria**, VERLATO, Giuseppe, Han, D. S, Marrelli, D, Roviello, F, Yang, H. K, DE MANZONI, Giovanni (2017). Validation of two prognostic models for recurrence and survival after radical gastrectomy for gastric cancer. BRITISH JOURNAL OF SURGERY, vol. 104, p. 1235-1243, ISSN: 0007-1323, doi: 10.1002/bjs.10551
70. Baiocchi, Gian Luca, Giacomuzzi, Simone, Marrelli, Daniele, Bencivenga, Maria, Morgagni, Paolo, Rosa, Fausto, Berselli, Mattia, Orsenigo, Elena, Cananzi, Ferdinando, Tiberio, Guido, Rausei, Stefano, Cozzaglio, Luca, Degiuli, Maurizio, Di Leo, Alberto, Fumagalli, Uberto, Portolani, Nazario, Rosati, Riccardo, Roviello, Franco, De Manzoni, Giovanni (2017). Complications after gastrectomy for cancer: Italian perspective. UPDATES IN SURGERY, vol. 69, p. 285-288, ISSN: 2038-131X, doi: 10.1007/s13304-017-0478-0
71. Baiocchi, Gian Luca, Molino, Sarah, Baronchelli, Carla, Giacomuzzi, Simone, Marrelli, Daniele, Morgagni, Paolo, Bencivenga, Maria, Saragoni, Luca, Vindigni, Carla, Portolani, Nazario, Botticini, Maristella, De Manzoni, Giovanni (2017). Recurrence in node-negative advanced gastric cancer: Novel findings from an in-depth pathological analysis of prognostic factors from a multicentric series. WORLD JOURNAL OF GASTROENTEROLOGY, vol. 23, p. 8000-8007, ISSN: 1007-9327, doi: 10.3748/wjg.v23.i45.8000
72. GIACOPUZZI, Simone, **BENCIVENGA, Maria**, Cipollari, Chiara, WEINDELMAYER, JACOPO, DE MANZONI, Giovanni (2017). Lymphadenectomy: how to do it? TRANSLATIONAL GASTROENTEROLOGY AND HEPATOLOGY, vol. 2, p. 1-4, ISSN: 2415-1289, doi: 10.21037/tgh.2017.03.09
73. GIACOPUZZI, Simone, **BENCIVENGA, Maria**, WEINDELMAYER, JACOPO, VERLATO, Giuseppe, DE MANZONI, Giovanni (2017). Western strategy for EGJ carcinoma. GASTRIC CANCER, vol. 20, p. 60-68, ISSN: 1436-3291, doi: 10.1007/s10120-016-0685-2
74. GIACOPUZZI, Simone, WEINDELMAYER, JACOPO, Treppiedi, Elio, BENCIVENGA, Maria, Ceola, M, PRIOLO, Simone, CARLINI, Mauro, DE MANZONI, Giovanni (2017). Enhanced recovery after surgery protocol in patients undergoing esophagectomy for cancer: a single center experience. DISEASES OF THE ESOPHAGUS, vol. 30, p. 1-6, ISSN: 1120-8694, doi: 10.1093/dote/dow024
75. PASINI, Felice, FRACCON, Anna Paola, Modena, Yasmina, BENCIVENGA, Maria, GIACOPUZZI, Simone, LA RUSSA, Francesca, Gusella, Milena, DE MANZONI, Giovanni (2017). Targeted therapies for advanced and metastatic adenocarcinoma of the gastroesophageal junction: is there something new?. GASTRIC CANCER, vol. 20, p. 31-42, ISSN: 1436-3291, doi: 10.1007/s10120-016-0626-0

76. Lastraioli, Elena, Lottini, Tiziano, Iorio, Jessica, Freschi, Giancarlo, Fazi, Marilena, Duranti, Claudia, Carraresi, Laura, Messerini, Luca, Taddei, Antonio, Ringressi, Maria Novella, Salemme, Marianna, Villanacci, Vincenzo, Vindigni, Carla, Tomezzoli, Anna, La Mendola, Roberta, BENCIVENGA, Maria, Compagnoni, Bruno, Chiudinelli, Mariella, Saragoni, Luca, Manzi, Ilaria, DE MANZONI, Giovanni, Bechi, Paolo, Boni, Luca, Arcangeli, Annarosa (2016). hERG1 behaves as biomarker of progression to adenocarcinoma in Barrett's esophagus and can be exploited for a novel endoscopic surveillance. *ONCOTARGET*, vol. 7, p. 59535-59547, ISSN: 1949-2553, doi: 10.18632/oncotarget.11149
77. Mangiante, Gerardo, Padoan, Roberto, Mengardo, Valentina, Bencivenga, Maria, de Manzoni, Giovanni (2016). Management of critically ill surgical patients Case reports. *ANNALI ITALIANI DI CHIRURGIA*, vol. 87, p. 470-475, ISSN: 2239-253X
78. Rausei, S, Ruspi, L, Rosa, F, Morgagni, P, Marrelli, D, Cossu, A, Cananzi, F C M, Lomonaco, R, Coniglio, A, Biondi, A, Cipollari, C, Graziosi, L, Fumagalli, U, Casella, F, Bertoli, P, di Leo, A, Alfieri, S, Vittimberga, G, Roviello, F, Orsenigo, E, Quagliuolo, V, Montemurro, S, Baiocchi, G, Persiani, R, Bencivenga, M, Donini, A, Rosati, R, Sansonetti, A, Ansaloni, L, Zanoni, A, et al. (2016). Extended lymphadenectomy in elderly and/or highly co-morbid gastric cancer patients: A retrospective multicenter study. *EUROPEAN JOURNAL OF SURGICAL ONCOLOGY*, vol. 42, p. 1881-1889-1889, ISSN: 0748-7983, doi: 10.1016/j.ejso.2016.05.003
79. Veronese, Nicola, Fassan, Matteo, Wood, Laura D., Stubbs, Brendon, Solmi, Marco, Capelli, Paola, Pea, Antonio, Nottegar, Alessia, Sergi, Giuseppe, Manzato, Enzo, Carraro, Sara, Maruzzo, Marco, Cataldo, Ivana, Bagante, Fabio, Barbareschi, Mattia, Cheng, Liang, Bencivenga, Maria, de Manzoni, Giovanni, Luchini, Claudio (2016). Extranodal Extension of Nodal Metastases Is a Poor Prognostic Indicator in Gastric Cancer: a Systematic Review and Meta-analysis. *JOURNAL OF GASTROINTESTINAL SURGERY*, vol. 20, p. 1692-1698, ISSN: 1091-255X, doi: 10.1007/s11605-016-3199-7
80. Yarema, Roman, de Manzoni, Giovanni, Fetsych, Taras, Ohorchak, Myron, Pliatsko, Mykhailo, Bencivenga, Maria (2016). On the road to standardization of D2 lymph node dissection in a European population of patients with gastric cancer. *WORLD JOURNAL OF GASTROINTESTINAL ONCOLOGY*, vol. 8, p. 489-97-497, ISSN: 1948-5204, doi: 10.4251/wjgo.v8.i6.489
81. DE MANZONI, Giovanni, VERLATO, Giuseppe, BENCIVENGA, Maria, Daniele, Marrelli, DI LEO, Alberto, GIACOPUZZI, Simone, Cipollari, Chiara, Franco, Roviello (2015). Impact of super-extended lymphadenectomy on relapse in advanced gastric cancer.. *EUROPEAN JOURNAL OF SURGICAL ONCOLOGY*, vol. 41, p. 534-540, ISSN: 0748-7983, doi: 10.1016/j.ejso.2015.01.023
82. Piro, Geny, GIACOPUZZI, Simone, BENCIVENGA, Maria, Carbone, C, VERLATO, Giuseppe, Frizziero, M, Zanotto, M, MINA, Maria Mihaela, Merz, V, Santoro, R, ZANONI, Andrea, DE MANZONI, Giovanni, TORTORA, GIAMPAOLO, MELISI, Davide (2015). TAK1-regulated expression of BIRC3 predicts resistance to preoperative chemoradiotherapy in oesophageal adenocarcinoma patients. *BRITISH JOURNAL OF CANCER*, vol. 113, p. 878-885, ISSN: 0007-0920, doi: 10.1038/bjc.2015.283

83. Verlato G, Marrelli D, Accordini S, Bencivenga M, Di Leo A, Marchet A, Petrioli R, Zoppini G, Muggeo M, Roviello F, de Manzoni G (2015). Short-term and long-term risk factors in gastric cancer. *WORLD JOURNAL OF GASTROENTEROLOGY*, vol. 21, p. 6434-6443, ISSN: 1007-9327, doi: 10.3748/wjg.v21.i21.6434
84. Zhao, Enhao, Ling, Tianlong, Xu, Jia, Zhao, Gang, Cao, Hui, GIACOPUZZI, Simone, BENCIVENGA, Maria, DE MANZONI, Giovanni (2015). Turning left or right? A comparative analysis in adenocarcinomas of the esophagogastric junction according to the seventh AJCC TNM classification for cancers of the esophagus and stomach: experience in a Chinese single institution. *INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL MEDICINE*, vol. 8, p. 10668-10677, ISSN: 1940-5901
85. DI LEO, Alberto, PEDRAZZANI, Corrado, BENCIVENGA, Maria, Coniglio, A, Rosa, F, Morgani, P, Marrelli, D, Marchet, A, Cozzaglio, L, GIACOPUZZI, Simone, Tiberio, Ga, DOGLIETTO, GIOVANNI BATTISTA, Vittimberga, G, Roviello, F, Ricci, F. (2014). Gastric stump cancer after distal gastrectomy for benign disease: clinicopathological features and surgical outcomes.. *ANNALS OF SURGICAL ONCOLOGY*, vol. 21, p. 2594-2600, ISSN: 1534-4681
86. Fassan M, Simbolo, Michele, Bria, Emilio, Mafficini A, PILOTTO, Sara, Capelli, Paola, Bencivenga M, PECORI, Sara, LUCHINI, Claudio, Neves D, Turri G, Vicentini C, MONTAGNA, LICIA, Tomezzoli, Anna, TORTORA, GIAMPAOLO, CHILOSI, Marco, DE MANZONI, Giovanni, SCARPA, Aldo (2014). High-throughput mutation profiling identifies novel molecular dysregulation in high-grade intraepithelial neoplasia and early gastric cancers. *GASTRIC CANCER*, vol. 17, p. 442-449, ISSN: 1436-3291, doi: 10.1007/s10120-013-0315-1
87. VERLATO, Giuseppe, GIACOPUZZI, Simone, BENCIVENGA, Maria, Morgagni P, DE MANZONI, Giovanni (2014). Problems faced by evidence-based medicine in evaluating lymphadenectomy for gastric cancer. *WORLD JOURNAL OF GASTROENTEROLOGY*, vol. 20, p. 12883-12891, ISSN: 2219-2840, doi: 10.3748/wjg.v20.i36.12883
88. Minicozzi A., Mosconi E., Cordiano C., Rubello D., Marzola P., Ferretti A., Maffione A.M., Sboarina A., Bencivenga M., Boschi F., Conti G., Sbarbati A. (2013). Proton Magnetic Resonance Spectroscopy: Ex vivo study to investigate its prognostic role in colorectal cancer.. *BIOMÉDECINE & PHARMACOTHÉRAPIE*, vol. 67, p. 593-597, ISSN: 0753-3322, doi: 10.1016/j.biopha.2013.05.002
89. Minicozzi A., Veraldi G. F., Sboarina A., Lombardo F., Osmani H., Scudo G., Passeri V., Bencivenga M., Cordiano C. (2012). One stage or two stage treatment of colorectal cancer associated to abdominal aortic aneurysm: morbidity and mortality. *MINERVA CHIRURGICA*, vol. 67, p. 453-457, ISSN: 0026-4733
90. Sboarina A, Minicozzi A, Segattini C, Leopardi F, Lombardo F, Passeri V, Scudo G, Bencivenga M, Fenzi A, Cordiano C. (2012). Shape and volume of internal anal sphincter showed by three-dimensional anorectal ultrasonography. *EUROPEAN JOURNAL OF RADIOLOGY*, vol. 81, p. 1479-1482, ISSN: 0720-048X, doi: 10.1016/j.ejrad.2011.04.024

National and international Grants

- Scientific manager of the “Departments of Excellence 2023-2027” project for the Department of Surgical, Odontostomatological and Mother-Child Sciences, financed by the MUR.
- Translational experimentation coordinator of the project “PNRR-POC-2022-12376831-Theranostics in gastric cancer through immunotargeting of the CSPG4 cell surface proteoglycan”.
- Co-investigator of the project "Enhancement of "Image-guided" Surgical Techniques for the Treatment of Gastric Tumors through the Preclinical Development of a New Modular Sensory Probe called Theranobody" funded by the "In Sistema Ricerca" call - 2023 of the CDP Foundation.

Editorial Boards

- Review Editor of Frontiers in Oncology, section Surgical Oncology, journal indexed on Pubmed and with IF= 6.244.
- Member of Editorial Board of British Journal of Surgery (BJS), journal indexed on Pubmed and with IF= 8.6.

Awards

- Best Poster Award – Third EUNE Gastric Cancer International Workshop Cologne, June 8-9, 2012 Germany
- Best Oral Presentation – Korean International Gastric Cancer Week, Seoul, September 13-14, 2023, South Korea

International experiences with publications

6-month fellowship at the Department of Surgery, Seoul National University Hospital, Seoul, South Korea, as head of an international research project. The results of this project were the subject of the following scientific publication in a journal with impact factor:

BENCIVENGA, Maria, VERLATO, Giuseppe, Han, D. S, Marrelli, D, Roviello, F, Yang, H. K, DE MANZONI, Giovanni (2017). Validation of two prognostic models for recurrence and survival after radical gastrectomy for gastric cancer. BRITISH JOURNAL OF SURGERY, vol. 104, p. 1235-1243, ISSN: 0007-1323, doi: 10.1002/bjs.10551

I authorize the processing of personal data contained in this C.V., pursuant to EU Regulation 2016/679 and the Privacy Code (Legislative Decree no. 196/2003 and subsequent amendments).

Verona 10/03/2025

Prof.ssa Maria Bencivenga

A handwritten signature in black ink, appearing to read 'Maria Bencivenga', written in a cursive style.