

## Curriculum Vitae



Dr. Giulio Antonelli, MD  
Specialista in Malattie dell'Apparato Digerente  
Ed Endoscopia Digestiva

16/10/1989

Via della Sforzesca 1  
00185 Rome, Italy

[giulio.antonelli@gmail.com](mailto:giulio.antonelli@gmail.com)

+393391973276

- 
- 16/01/2021 – Attuale:** **Dirigente Medico tipo I a tempo indeterminato in Gastroenterologia ed Endoscopia Digestiva presso UOC Gastroenterologia, "Ospedale dei Castelli", ASL Roma 6, Roma, Italia**
- 01/11/2020 – Attuale:** **Dottorato di Ricerca** presso Dipartimento AFHMOS, Policlinico Umberto I, Sapienza Università di Roma, Italia
- 08/02/2022 – 08/02/2031:** **Abilitazione Nazionale (ASN) per Professore Associato (II Fascia) di Gastroenterologia (Sector 06/D4)** del MIUR
- 08/11/2019 – 12/09/2021:** **Medico Frequentante** presso UOC Gastroenterologia ed Endoscopia, Nuovo Regina Margherita Hospital, ASL Roma 1, Roma.
- 17/02/2020 – 31/12/2020:** Gastroenterologo presso, Policlinico Casilino, Roma  
**1/11/2015 – 1/11/2019:** Specializzazione in Malattie dell'Apparato Digerente Ed Endoscopia Digestiva presso "Sapienza" Università di Rome, Sant'Andrea University Hospital, Roma, Italia (Prof. B. Annibale – Prof E. Di Giulio)
- 18/09/2018 – 18/09/2019:** Winner of a "Sapienza University for Initiating Research" bursary for young researchers  
([https://www.uniroma1.it/sites/default/files/field\\_file\\_allegati/allegato\\_graduatoria\\_avvio\\_x\\_web\\_0.pdf](https://www.uniroma1.it/sites/default/files/field_file_allegati/allegato_graduatoria_avvio_x_web_0.pdf))
- 3/09/2018 – 12/10/2018 :** Winner of UEG (United European Gastroenterology) Visiting Fellowship for Clinicians:  
Visiting Fellow for Endoscopic Ultrasound at Endoscopy Unit, Copenhagen University, Herlev and Gentofte Hospital, Copenhagen, Denmark (Prof. Peter Vilmann – Prof. Jakob Seidelin)
- 27/07/2015 – 31/07/2015 :** 15<sup>th</sup> of 878 participants in the National Competitive Exam for Residency in Gastroenterology, Hepatology and Digestive Endoscopy
- 1/05/2015 – 30/06/2015:** Winner of "FIRE" scholarship for Research in Hepatology by AISF (Italian Association for the Study of the Liver) at "Agostino Gemelli University Hospital", Catholic University of Rome (Prof. A. Gasbarrini – Prof. G Addolorato)
- 1/03/2015 – 31/10/2015:** Postgraduate Advanced Professional Training Course in "Management of the patient with primitive hepatic malignancy" at "Umberto I" University Hospital, "Sapienza" University of Rome (Prof A. De Santis)
- 1/11/2014 – 22/01/2015:** Internship session for the MD certification at "Sapienza" University of Rome, Italy
- 1/10/2013 – 31/10/2013:** Winner of International fellowship bursary for medical students "SISM Roma Sant'Andrea"

Clinical Internship at Hospital General “Dr. Miguel Silva”, Servicio di Medicina Interna, Morelia (Mexico)

**1/11/2008 – 24/07/2014:** Honor Degree cum laude in Medicine and Surgery at “Sapienza” University of Rome, Sant’Andrea University Hospital, Rome, Italy

## **PUBBLICAZIONI INTERNAZIONALI**

---

**63 pubblicazioni; 1497 citazioni; H-Index: 18; i10-Index: 26**

1: Spada C, Koulaouzidis A, Hassan C, Amaro P, Agrawal A, Brink L, Fischbach W, Hüngrer M, Jover R, Kinnunen U, Ono A, Patai Á, Pecere S, Petruzzello L, Riemann JF, Staines H, Stringer AL, Toth E, **Antonelli G**, Fuccio L. Factors Associated with Withdrawal Time in European Colonoscopy Practice: Findings of the European Colonoscopy Quality Investigation (ECQI) Group. *Diagnostics (Basel)*. 2022 Feb 15;12(2):503. doi: 10.3390/diagnostics12020503. PMID: 35204593; PMCID: PMC8871420.

2: Gralnek IM, Hassan C, Ebigbo A, Fuchs A, Beilenhoff U, **Antonelli G**, Bisschops R, Arvanitakis M, Bhandari P, Bretthauer M, Kaminski MF, Lorenzo-Zuniga V, Rodriguez de Santiago E, Siersema PD, Tham TC, Triantafyllou K, Tringali A, Voiosu A, Webster G, de Pater M, Fehrke B, Gazic M, Gjergek T, Maasen S, Waagenes W, Dinis-Ribeiro M, Messmann H. ESGE and ESGENA Position Statement on gastrointestinal endoscopy and COVID-19: Updated guidance for the era of vaccines and viral variants. *Endoscopy*. 2022 Feb;54(2):211-216. doi: 10.1055/a-1700-4897. Epub 2021 Dec 21. PMID: 34933373.

3: Houwen BBSL, Hassan C, Coupé VMH, Greuter MJE, Hazewinkel Y, Vleugels JLA, **Antonelli G**, Bustamante-Balén M, Coron E, Cortas GA, Dinis-Ribeiro M, Dobru DE, East JE, Iacucci M, Jover R, Kuvaev R, Neumann H, Pellisé M, Puig I, Rutter MD, Saunders B, Tate DJ, Mori Y, Longcroft-Wheaton G, Bisschops R, Dekker E. Definition of competence standards for optical diagnosis of diminutive colorectal polyps: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. *Endoscopy*. 2022 Jan;54(1):88-99. doi: 10.1055/a-1689-5130. Epub 2021 Dec 6. PMID: 34872120.

4: Hassan C, **Antonelli G**. Stay on Top: COVID-19 As an Opportunity to Improve the GI Scientific Career - The Impact on Papers and Literature. *Tech Innov Gastrointest Endosc*. 2021;23(2):212-214. doi: 10.1016/j.tige.2020.12.001. Epub 2020 Dec 5. PMID: 34697609; PMCID: PMC8528487.

5: Spada C, Koulaouzidis A, Hassan C, Amaro P, Agrawal A, Brink L, Fischbach W, Hüngrer M, Jover R, Kinnunen U, Ono A, Patai Á, Pecere S, Petruzzello L, Riemann JF, Amlani B, Staines H, Stringer AL, Toth E, **Antonelli G**, Fuccio L. Colonoscopy quality across Europe: a report of the European Colonoscopy Quality Investigation (ECQI) Group. *Endosc Int Open*. 2021 Sep 16;9(10):E1456-E1462. doi: 10.1055/a-1486-6729. PMID: 34540535; PMCID: PMC8445680.

6: Spota A, Cereatti F, Granieri S, **Antonelli G**, Dumont JL, Dagher I, Chiche R, Catheline JM, Pourcher G, Rebibo L, Calabrese D, Msika S, Tranchart H, Lainas P, Danan D, Tuszynski T, Pacini F, Arienzo R, Trelles N, Soprani A, Lazzati A, Torcivia A, Genser L, Derhy S, Fazi M, Bouillot JL, Marmuse JP, Chevallier JM, Donatelli G. Endoscopic Management of Bariatric Surgery Complications According to a Standardized Algorithm. *Obes Surg*. 2021 Oct;31(10):4327-4337. doi: 10.1007/s11695-021-05577-6. Epub 2021 Jul 23. PMID: 34297256.

7: Kovacevic B, **Antonelli G**, Klausen P, Hassan C, Larghi A, Vilmann P, Karstensen JG. EUS-guided biopsy *versus* confocal laser endomicroscopy in patients with pancreatic cystic lesions: A systematic review and meta-analysis. *Endosc Ultrasound*. 2021 Jul-Aug;10(4):270-279. doi: 10.4103/EUS-D-20-00172. PMID: 34290168; PMCID: PMC8411554.

8: Repici A, Spadaccini M, **Antonelli G**, Correale L, Maselli R, Galtieri PA,

Pellegatta G, Capogreco A, Milluzzo SM, Lollo G, Di Paolo D, Badalamenti M, Ferrara E, Fugazza A, Carrara S, Anderloni A, Rondonotti E, Amato A, De Gottardi A, Spada C, Radaelli F, Savevski V, Wallace MB, Sharma P, Rösch T, Hassan C. Artificial intelligence and colonoscopy experience: lessons from two randomised trials. *Gut*. 2022 Apr;71(4):757-765. doi: 10.1136/gutjnl-2021-324471. Epub 2021 Jun 29. PMID: 34187845.

9: **Antonelli G**, Badalamenti M, Hassan C, Repici A. Impact of artificial intelligence on colorectal polyp detection. *Best Pract Res Clin Gastroenterol*. 2021 Jun-Aug;52-53:101713. doi: 10.1016/j.bpg.2020.101713. Epub 2020 Dec 4. PMID: 34172246.

10: Tziatzios G, Gkolfakis P, Triantafyllou K, Fuccio L, Facciorusso A, Papanikolaou IS, **Antonelli G**, Nagl S, Ebigbo A, Probst A, Hassan C, Messmann H. Higher rate of en bloc resection with underwater than conventional endoscopic mucosal resection: A meta-analysis. *Dig Liver Dis*. 2021 Aug;53(8):958-964. doi: 10.1016/j.dld.2021.05.001. Epub 2021 May 29. PMID: 34059445.

11: Frazzoni L, Arribas J, **Antonelli G**, Libanio D, Ebigbo A, van der Sommen F, de Groof AJ, Fukuda H, Ohmori M, Ishihara R, Wu L, Yu H, Mori Y, Repici A, Bergman JJGHM, Sharma P, Messmann H, Hassan C, Fuccio L, Dinis-Ribeiro M. Endoscopists' diagnostic accuracy in detecting upper gastrointestinal neoplasia in the framework of artificial intelligence studies. *Endoscopy*. 2021 May 5. doi: 10.1055/a-1500-3730. Epub ahead of print. PMID: 33951743.

12: Repici A, Spada C, Cannizzaro R, Traina M, Maselli R, Maiero S, Galtieri A, Guarneri G, Di Leo M, Lorenzetti R, Capogreco A, Spadaccini M, **Antonelli G**, Zullo A, Amata M, Ferrara E, Correale L, Granata A, Cesaro P, Radaelli F, Minelli Grazioli L, Anderloni A, Fugazza A, Finati E, Pellegatta G, Carrara S, Occhipinti P, Buda A, Fuccio L, Manno M, Hassan C. Novel 1-L polyethylene glycol + ascorbate versus high-volume polyethylene glycol regimen for colonoscopy cleansing: a multicenter, randomized, phase IV study. *Gastrointest Endosc*. 2021 Oct;94(4):823-831.e9. doi: 10.1016/j.gie.2021.04.020. Epub 2021 Apr 30. PMID: 33940043.

13: Smith SCL, Siau K, Cannatelli R, **Antonelli G**, Shivaji UN, Ghosh S, Saltzman JR, Hassan C, Iacucci M. Training methods in optical diagnosis and characterization of colorectal polyps: a systematic review and meta-analysis. *Endosc Int Open*. 2021 May;9(5):E716-E726. doi: 10.1055/a-1381-7181. Epub 2021 Apr 22. PMID: 33937513; PMCID: PMC8062231.

14: Hassan C, Mori Y, **Antonelli G**. AI everywhere in endoscopy, not only for detection and characterization. *Endosc Int Open*. 2021 Apr;9(4):E627-E628. doi: 10.1055/a-1373-4799. Epub 2021 Apr 14. PMID: 33871479; PMCID: PMC8046591.

15: Bhandari P, Longcroft-Wheaton G, Libanio D, Pimentel-Nunes P, Albeniz E, Pioche M, Sidhu R, Spada C, Anderloni A, Repici A, Haidry R, Barthet M, Neumann H, **Antonelli G**, Testoni A, Ponchon T, Siersema PD, Fuccio L, Hassan C, Dinis-Ribeiro M. Revising the European Society of Gastrointestinal Endoscopy (ESGE) research priorities: a research progress update. *Endoscopy*. 2021 May;53(5):535-554. doi: 10.1055/a-1397-3005. Epub 2021 Apr 1. PMID: 33822332.

16: **Antonelli G**, Karsensten JG, Bhat P, Ijoma U, Osuagwu C, Desalegn H, Abera H, Guy C, Vilmann P, Dinis-Ribeiro M, Ponchon T, Sabbagh LC, Pausawasdi N, Makharia G, Hassan C, Veitch A, Aabakken L, Ebigbo A; Endoscopy and COVID-19 Cascade Working Group, European Society of Gastrointestinal Endoscopy, World Endoscopy Organization and World Gastroenterology Organization. Resuming endoscopy during COVID-19 pandemic: ESGE, WEO and WGO Joint Cascade Guideline for Resource Limited Settings. *Endosc Int Open*. 2021 Apr;9(4):E543-E551. doi: 10.1055/a-1400-9135. Epub 2021 Mar 17. Erratum in: *Endosc Int Open*. 2021 Apr;9(4):C4. PMID: 33816775; PMCID: PMC7969134.

- 17: Stigliano S, Crescenzi A, Taffon C, Covotta F, Hassan C, **Antonelli G**, Verri M, Biasutto D, Scarpa RM, Di Matteo FM. Role of fluorescence confocal microscopy for rapid evaluation of EUS fine-needle biopsy sampling in pancreatic solid lesions. *Gastrointest Endosc.* 2021 Sep;94(3):562-568.e1. doi: 10.1016/j.gie.2021.03.029. Epub 2021 Mar 31. PMID: 33798539.
- 18: Andrisani G, Fukuchi T, **Antonelli G**, Hamanaka J, Hassan C, Costamagna G, Maeda S, Di Matteo FM, Hirasawa K. Superficial neoplasia involving the ileocecal valve: Clinical outcomes of endoscopic submucosal dissection. *Dig Liver Dis.* 2021 Jul;53(7):889-894. doi: 10.1016/j.dld.2021.03.005. Epub 2021 Mar 21. PMID: 33762176.
- 19: de Groof J, **Antonelli G**, Dinis-Ribeiro MJ, Bergman JJ. Meta-analyses of machine learning in endoscopy: stacking apples and oranges. *Gastrointest Endosc.* 2021 May;93(5):1016-1018. doi: 10.1016/j.gie.2021.01.010. Epub 2021 Mar 11. PMID: 33715876.
- 20: Milluzzo SM, Correale L, Marco G, **Antonelli G**, Cesaro P, Olivari N, Terragnoli P, Sabatini T, Hassan C, Spada C. Leukocytes and creatinine may predict severity and guide management of ischemic colitis. *Ann Gastroenterol.* 2021;34(2):202-207. doi: 10.20524/aog.2021.0577. Epub 2021 Jan 16. PMID: 33654360; PMCID: PMC7903565.
- 21: Testoni S, Hassan C, Mazzoleni G, **Antonelli G**, Fanti L, Passaretti S, Correale L, Cavestro GM, Testoni PA. Long-term outcomes of transoral incisionless fundoplication for gastro-esophageal reflux disease: systematic-review and meta-analysis. *Endosc Int Open.* 2021 Feb;9(2):E239-E246. doi: 10.1055/a-1322-2209. Epub 2021 Feb 3. PMID: 33553587; PMCID: PMC7857958.
- 22: Zorzi M, Hassan C, Battagello J, **Antonelli G**, Pantalena M, Bulighin G, Alicante S, Meggiato T, Rosa-Rizzotto E, Iacopini F, Luigiano C, Monica F, Arrigoni A, Germanà B, Valiante F, Mallardi B, Senore C, Grazzini G, Mantellini P; and the ItaVision Working Group. Adenoma detection by Endocuff-assisted versus standard colonoscopy in an organized screening program: the "ItaVision" randomized controlled trial. *Endoscopy.* 2022 Feb;54(2):138-147. doi: 10.1055/a-1379-6868. Epub 2021 Feb 1. PMID: 33524994.
- 23: Duvvuri A, Chandrasekar VT, Srinivasan S, Narimiti A, Dasari C, Nutalapati V, Kennedy KF, Spadaccini M, **Antonelli G**, Desai M, Vennalaganti P, Kohli D, Kaminski MF, Repici A, Hassan C, Sharma P. Risk of Colorectal Cancer and Cancer Related Mortality After Detection of Low-risk or High-risk Adenomas, Compared With No Adenoma, at Index Colonoscopy: A Systematic Review and Meta-analysis. *Gastroenterology.* 2021 May;160(6):1986-1996.e3. doi: 10.1053/j.gastro.2021.01.214. Epub 2021 Jan 29. PMID: 33524401.
- 24: Weigt J, Repici A, **Antonelli G**, Afifi A, Kliegis L, Correale L, Hassan C, Neumann H. Performance of a new integrated computer-assisted system (CADE/CADx) for detection and characterization of colorectal neoplasia. *Endoscopy.* 2022 Feb;54(2):180-184. doi: 10.1055/a-1372-0419. Epub 2021 Jan 25. PMID: 33494106.
- 25: **Antonelli G**, Gkolfakis P, Tziatzios G, Papanikolaou IS, Triantafyllou K, Hassan C. Artificial intelligence-aided colonoscopy: Recent developments and future perspectives. *World J Gastroenterol.* 2020 Dec 21;26(47):7436-7443. doi: 10.3748/wjg.v26.i47.7436. PMID: 33384546; PMCID: PMC7754556.
- 26: Arribas J, **Antonelli G**, Frazzoni L, Fuccio L, Ebigbo A, van der Sommen F, Ghatwary N, Palm C, Coimbra M, Renna F, Bergman JJGHM, Sharma P, Messmann H, Hassan C, Dinis-Ribeiro MJ. Standalone performance of artificial intelligence for upper GI neoplasia: a meta-analysis. *Gut.* 2020 Oct 30;gutjnl-2020-321922. doi: 10.1136/gutjnl-2020-321922. Epub ahead of print. PMID: 33127833.
- 27: Sinonquel P, Eelbode T, Hassan C, **Antonelli G**, Filosofi F, Neumann H,

- Demedts I, Roelandt P, Maes F, Bisschops R. Real-time unblinding for validation of a new CADe tool for colorectal polyp detection. *Gut*. 2021 Apr;70(4):641-643. doi: 10.1136/gutjnl-2020-322491. Epub 2020 Oct 12. PMID: 33046559.
- 28: Hassan C, **Antonelli G**. 'I want to have virtual reality distraction during my colonoscopy!'. *Endosc Int Open*. 2020 Oct;8(10):E1389-E1391. doi: 10.1055/a-1226-6412. Epub 2020 Sep 22. PMID: 33016962; PMCID: PMC7508655.
- 29: Hassan C, **Antonelli G**, Ribeiro MD. AI in endoscopy: is the computer innocent in case of missed cancer? *Endosc Int Open*. 2020 Oct;8(10):E1387-E1388. doi: 10.1055/a-1214-5937. Epub 2020 Sep 22. PMID: 33016953; PMCID: PMC7508650.
- 30: Andrisani G, Fukuchi T, Hassan C, Hamanaka J, **Antonelli G**, Costamagna G, Di Matteo FM, Hirasawa K. Rectal neoplasia extending to the dentate line: clinical outcomes of endoscopic submucosal dissection. *Scand J Gastroenterol*. 2020 Nov;55(11):1363-1368. doi: 10.1080/00365521.2020.1825791. Epub 2020 Oct 5. PMID: 33016792.
- 31: Vanella G, Coluccio C, **Antonelli G**, Angeletti S, Micheli F, Barbato A, De Rossi G, Marchetti A, Mereu E, Pepe P, Corleto VD, D'Ambra G, Ruggeri M, Di Giulio E. Improving assessment and management of large non-pedunculated colorectal lesions in a Western center over 10 years: lessons learned and clinical impact. *Endosc Int Open*. 2020 Oct;8(10):E1252-E1263. doi: 10.1055/a-1220-6261. Epub 2020 Sep 22. Erratum in: *Endosc Int Open*. 2020 Oct;8(10):C1. PMID: 33015326; PMCID: PMC7508662.
- 32: Berardi G, **Antonelli G**, Colasanti M, Meniconi R, Guglielmo N, Laurenzi A, Ferretti S, Levi Sandri GB, Spagnoli A, Moschetta G, Schininà V, Antonini M, Marignani M, Ettore GM. Association of Sarcopenia and Body Composition With Short-term Outcomes After Liver Resection for Malignant Tumors. *JAMA Surg*. 2020 Nov 1;155(11):e203336. doi: 10.1001/jamasurg.2020.3336. Epub 2020 Nov 18. PMID: 32965483; PMCID: PMC7512123.
- 33: Hassan C, **Antonelli G**, Repici A. Artificial intelligence for polyp characterization: Don't save on your competence! *Gastrointest Endosc*. 2020 Oct;92(4):912-913. doi: 10.1016/j.gie.2020.04.060. PMID: 32964835.
- 34: Ebigbo A, Karstensen JG, Bhat P, Ijoma U, Osuagwu C, Desalegn H, Oyeleke GK, Gebru RB, Guy C, **Antonelli G**, Vilmann P, Aabakken L, Hassan C. Impact of the COVID-19 pandemic on gastrointestinal endoscopy in Africa. *Endosc Int Open*. 2020 Aug;8(8):E1097-E1101. doi: 10.1055/a-1210-4274. Epub 2020 Aug 7. PMID: 32782923; PMCID: PMC7413826.
- 35: Hassan C, Bhandari P, **Antonelli G**, Repici A. Artificial intelligence for non-polypoid colorectal neoplasms. *Dig Endosc*. 2021 Jan;33(2):285-289. doi: 10.1111/den.13807. Epub 2020 Oct 7. PMID: 32767704.
- 36: Benazzato L, Zorzi M, **Antonelli G**, Guzzinati S, Hassan C, Fantin A; and the Veneto Screening Endoscopists Working Group. Colonoscopy-related adverse events and mortality in an Italian organized colorectal cancer screening program. *Endoscopy*. 2021 May;53(5):501-508. doi: 10.1055/a-1228-9225. Epub 2020 Jul 28. PMID: 32725616.
- 37: Gralnek IM, Hassan C, Beilenhoff U, **Antonelli G**, Ebigbo A, Pellisé M, Arvanitakis M, Bhandari P, Bisschops R, Van Hooft JE, Kaminski MF, Triantafyllou K, Webster G, Voiosu AM, Pohl H, Dunkley I, Fehrke B, Gazic M, Gjergjek T, Maasen S, Waagenes W, de Pater M, Ponchon T, Siersema PD, Messmann H, Dinis-Ribeiro M. ESGE and ESGENA Position Statement on gastrointestinal endoscopy and COVID-19: An update on guidance during the post-lockdown phase and selected results from a membership survey. *Endoscopy*. 2020 Oct;52(10):891-898. doi: 10.1055/a-1213-5761. Epub 2020 Jul 8. PMID: 32643767; PMCID: PMC7520543.

38: Karstensen JG, Ebigbo A, Bhat P, Dinis-Ribeiro M, Gralnek I, Guy C, Le Moine O, Vilmann P, **Antonelli G**, Ijoma U, Anigbo G, Afiheni M, Duduyemi B, Desalegn H, De Franchis R, Ponchon T, Hassan C, Aabakken L. Endoscopic treatment of variceal upper gastrointestinal bleeding: European Society of Gastrointestinal Endoscopy (ESGE) Cascade Guideline. *Endosc Int Open*. 2020 Jul;8(7):E990-E997. doi: 10.1055/a-1187-1154. Epub 2020 Jul 1. PMID: 32626821; PMCID: PMC7329372.

39: Hassan C, Spadaccini M, Iannone A, Maselli R, Jovani M, Chandrasekar VT, **Antonelli G**, Yu H, Areia M, Dinis-Ribeiro M, Bhandari P, Sharma P, Rex DK, Rösch T, Wallace M, Repici A. Performance of artificial intelligence in colonoscopy for adenoma and polyp detection: a systematic review and meta-analysis. *Gastrointest Endosc*. 2021 Jan;93(1):77-85.e6. doi: 10.1016/j.gie.2020.06.059. Epub 2020 Jun 26. PMID: 32598963.

40: Thayalasekaran S, Frazzoni L, **Antonelli G**, Fuccio L, Radaelli F, Andrealli A, Senore C, Repici A, Hassan C, Bhandari P. Endoscopic technological innovations for neoplasia detection in organized colorectal cancer screening programs: a systematic review and meta-analysis. *Gastrointest Endosc*. 2020 Oct;92(4):840-847.e9. doi: 10.1016/j.gie.2020.06.046. Epub 2020 Jun 23. PMID: 32590053.

41: Hassan C, **Antonelli G**, Dumonceau JM, Regula J, Bretthauer M, Chaussade S, Dekker E, Ferlitsch M, Gimeno-Garcia A, Jover R, Kalager M, Pellisé M, Pox C, Ricciardiello L, Rutter M, Helsingen LM, Bleijenberg A, Senore C, van Hooft JE, Dinis-Ribeiro M, Quintero E. Post-polypectomy colonoscopy surveillance: European Society of Gastrointestinal Endoscopy (ESGE) Guideline - Update 2020. *Endoscopy*. 2020 Aug;52(8):687-700. doi: 10.1055/a-1185-3109. Epub 2020 Jun 22. PMID: 32572858.

42: Hassan C, Badalamenti M, Maselli R, Correale L, Iannone A, Radaelli F, Rondonotti E, Ferrara E, Spadaccini M, Alkandari A, Fugazza A, Anderloni A, Galtieri PA, Pellegatta G, Carrara S, Di Leo M, Craviotto V, Lamonaca L, Lorenzetti R, Andrealli A, **Antonelli G**, Wallace M, Sharma P, Rösch T, Repici A. Computer-aided detection-assisted colonoscopy: classification and relevance of false positives. *Gastrointest Endosc*. 2020 Oct;92(4):900-904.e4. doi: 10.1016/j.gie.2020.06.021. Epub 2020 Jun 16. PMID: 32561410.

43: **Antonelli G**, Kovacevic B, Karstensen JG, Kalaitzakis E, Vanella G, Hassan C, Vilmann P. Endoscopic ultrasound-guided gastro-enteric anastomosis: A systematic review and meta-analysis. *Dig Liver Dis*. 2020 Nov;52(11):1294-1301. doi: 10.1016/j.dld.2020.04.021. Epub 2020 Jun 3. PMID: 32505567.

44: Repici A, Badalamenti M, Maselli R, Correale L, Radaelli F, Rondonotti E, Ferrara E, Spadaccini M, Alkandari A, Fugazza A, Anderloni A, Galtieri PA, Pellegatta G, Carrara S, Di Leo M, Craviotto V, Lamonaca L, Lorenzetti R, Andrealli A, **Antonelli G**, Wallace M, Sharma P, Rosch T, Hassan C. Efficacy of Real-Time Computer-Aided Detection of Colorectal Neoplasia in a Randomized Trial. *Gastroenterology*. 2020 Aug;159(2):512-520.e7. doi: 10.1053/j.gastro.2020.04.062. Epub 2020 May 1. PMID: 32371116.

45: Zorzi M, Hassan C, Capodaglio G, Baracco M, **Antonelli G**, Bovo E, Rugge M. Colonoscopy later than 270 days in a fecal immunochemical test-based population screening program is associated with higher prevalence of colorectal cancer. *Endoscopy*. 2020 Oct;52(10):871-876. doi: 10.1055/a-1159-0644. Epub 2020 Apr 30. PMID: 32356282.

46: Gralnek IM, Hassan C, Beilenhoff U, **Antonelli G**, Ebigbo A, Pellisé M, Arvanitakis M, Bhandari P, Bisschops R, Van Hooft JE, Kaminski MF, Triantafyllou K, Webster G, Pohl H, Dunkley I, Fehrke B, Gazic M, Gjergjek T, Maasen S, Waagenes W, de Pater M, Ponchon T, Siersema PD, Messmann H, Dinis-Ribeiro M. ESGE and ESGENA Position Statement on gastrointestinal endoscopy and the COVID-19 pandemic. *Endoscopy*. 2020 Jun;52(6):483-490. doi: 10.1055/a-1155-6229.

Epub 2020 Apr 17. PMID: 32303090; PMCID: PMC7295280.

47: Repici A, Pace F, Gabbiadini R, Colombo M, Hassan C, Dinelli M; ITALIAN GI-COVID19 Working Group. Endoscopy Units and the Coronavirus Disease 2019 Outbreak: A Multicenter Experience From Italy. *Gastroenterology*. 2020 Jul;159(1):363-366.e3. doi: 10.1053/j.gastro.2020.04.003. Epub 2020 Apr 10. PMID: 32283102; PMCID: PMC7151374.

48: Hassan C, **Antonelli G**, Dinis-Ribeiro M. The Italian JAG: endoscopy quality measurement spreads? *Endosc Int Open*. 2020 Apr;8(4):E571-E572. doi: 10.1055/a-1118-3658. Epub 2020 Mar 23. PMID: 32258382; PMCID: PMC7089785.

49: Spadaccini M, Albéniz E, Pohl H, Maselli R, Thoguluva Chandrasekar V, Correale L, Anderloni A, Carrara S, Fugazza A, Badalamenti M, Iwatate M, **Antonelli G**, Enguita-Germán M, Álvarez MA, Sharma P, Rex DK, Hassan C, Repici A. Prophylactic Clipping After Colorectal Endoscopic Resection Prevents Bleeding of Large, Proximal Polyps: Meta-analysis of Randomized Trials. *Gastroenterology*. 2020 Jul;159(1):148-158.e11. doi: 10.1053/j.gastro.2020.03.051. Epub 2020 Apr 1. PMID: 32247023.

50: Săftoiu A, Hassan C, Areia M, Bhutani MS, Bisschops R, Bories E, Cazacu IM, Dekker E, Deprez PH, Pereira SP, Senore C, Capocaccia R, **Antonelli G**, van Hooft J, Messmann H, Siersema PD, Dinis-Ribeiro M, Ponchon T. Role of gastrointestinal endoscopy in the screening of digestive tract cancers in Europe: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. *Endoscopy*. 2020 Apr;52(4):293-304. doi: 10.1055/a-1104-5245. Epub 2020 Feb 12. PMID: 32052404.

51: Tziatzios G, Gkolfakis P, Lazaridis LD, Facciorusso A, **Antonelli G**, Hassan C, Repici A, Sharma P, Rex DK, Triantafyllou K. High-definition colonoscopy for improving adenoma detection: a systematic review and meta-analysis of randomized controlled studies. *Gastrointest Endosc*. 2020 May;91(5):1027-1036.e9. doi: 10.1016/j.gie.2019.12.052. Epub 2020 Jan 15. PMID: 31954133.

52: Bisschops R, East JE, Hassan C, Hazewinkel Y, Kamiński MF, Neumann H, Pellisé M, **Antonelli G**, Bustamante Balen M, Coron E, Cortas G, Iacucci M, Yuichi M, Longcroft-Wheaton G, Mouzyka S, Pilonis N, Puig I, van Hooft JE, Dekker E. Advanced imaging for detection and differentiation of colorectal neoplasia: European Society of Gastrointestinal Endoscopy (ESGE) Guideline - Update 2019. *Endoscopy*. 2019 Dec;51(12):1155-1179. doi: 10.1055/a-1031-7657. Epub 2019 Nov 11. Erratum in: *Endoscopy*. 2019 Dec;51(12):C6. PMID: 31711241.

53: Rampioni Vinciguerra GL, **Antonelli G**, Citron F, Berardi G, Angeletti S, Baldassarre G, Vecchione A, Di Giulio E, Pillozzi E. Pathologist second opinion significantly alters clinical management of pT1 endoscopically resected colorectal cancer. *Virchows Arch*. 2019 Nov;475(5):665-668. doi: 10.1007/s00428-019-02603-y. Epub 2019 Jun 17. PMID: 31209636.

54: **Antonelli G**, Vanella G, Orlando D, Angeletti S, Di Giulio E. Recurrence and cancer-specific mortality after endoscopic resection of low- and high-risk pT1 colorectal cancers: a meta-analysis. *Gastrointest Endosc*. 2019 Oct;90(4):559-569.e3. doi: 10.1016/j.gie.2019.05.045. Epub 2019 Jun 5. PMID: 31175875.

55: **Antonelli G**, Berardi G, Rampioni Vinciguerra GL, Brescia A, Ruggeri M, Mercantini P, Corleto VD, D'Ambra G, Pillozzi E, Hassan C, Angeletti S, Di Giulio E. Clinical management of endoscopically resected pT1 colorectal cancer. *Endosc Int Open*. 2018 Dec;6(12):E1462-E1469. doi: 10.1055/a-0781-2293. Epub 2018 Dec 12. PMID: 30574536; PMCID: PMC6291400.

56: Corleto VD, Di Marino VP, Galli G, **Antonelli G**, Coluccio C, Di Cerbo A, Uccini S, Annibale B. Improving basic skills in celiac-like disease diagnosis: a case report. *BMC Gastroenterol*. 2018 Nov 3;18(1):162. doi:

10.1186/s12876-018-0894-8. PMID: 30390626; PMCID: PMC6215663.

57: **Antonelli G**, Gigante E, Iavarone M, Begini P, Sangiovanni A, Iannicelli E, Biondetti P, Pellicelli AM, Miglioresi L, Marchetti P, Lampertico P, Marignani M. Sarcopenia is associated with reduced survival in patients with advanced hepatocellular carcinoma undergoing sorafenib treatment. *United European Gastroenterol J*. 2018 Aug;6(7):1039-1048. doi: 10.1177/2050640618781188. Epub 2018 May 31. PMID: 30228892; PMCID: PMC6137588.

58: Aurello P, Berardi G, Antolino L, **Antonelli G**, Rampini A, Moschetta G, Ramacciato G. Is a Surgical Approach Justified in Metachronous Krukenberg Tumor from Gastric Cancer? A Systematic Review. *Oncol Res Treat*. 2018;41(10):644-649. doi: 10.1159/000490956. Epub 2018 Sep 12. PMID: 30205375.

59: Addolorato G, Vassallo GA, **Antonelli G**, Antonelli M, Tarli C, Mirijello A, Agyei-Nkansah A, Mentella MC, Ferrarese D, Mora V, Barbàra M, Maida M, Cammà C, Gasbarrini A; Alcohol Related Disease Consortium\*. Binge Drinking among adolescents is related to the development of Alcohol Use Disorders: results from a Cross-Sectional Study. *Sci Rep*. 2018 Aug 22;8(1):12624. doi: 10.1038/s41598-018-29311-y. Erratum in: *Sci Rep*. 2018 Oct 16;8(1):15476. PMID: 30135518; PMCID: PMC6105639.

60: Corleto VD, **Antonelli G**, Coluccio C, D'Alba L, di Giulio E. Efficacy of Prucalopride in bowel cleansing before colonoscopy: Results of a pilot study. *World J Gastrointest Endosc*. 2017 Nov 16;9(11):558-560. doi: 10.4253/wjge.v9.i11.558. PMID: 29184612; PMCID: PMC5696608.

61: Begini P, Gigante E, **Antonelli G**, Carbonetti F, Iannicelli E, Anania G, Imperatrice B, Pellicelli AM, Fave GD, Marignani M. Sarcopenia predicts reduced survival in patients with hepatocellular carcinoma at first diagnosis. *Ann Hepatol*. 2017 Jan-Feb 2017;16(1):107-114. doi: 10.5604/16652681.1226821. PMID: 28051799.

62: Carbonetti F, Cremona A, Carusi V, Guidi M, Iannicelli E, Di Girolamo M, Sergi D, Clarioni A, Baio G, **Antonelli G**, Fratini L, David V. The role of contrast enhanced computed tomography in the diagnosis of necrotizing fasciitis and comparison with the laboratory risk indicator for necrotizing fasciitis (LRINEC). *Radiol Med*. 2016 Feb;121(2):106-21. doi: 10.1007/s11547-015-0575-4. Epub 2015 Aug 19. PMID: 26286006.

63: Anania G, Gigante E, Piciocchi M, Pillozzi E, Pucci E, Pellicelli AM, Capotondi C, Rossi M, Baccini F, **Antonelli G**, Begini P, Delle Fave G, Marignani M. Liver biopsy: Analysis of results of two specialist teams. *World J Gastrointest Pathophysiol*. 2014 May 15;5(2):114-9. doi: 10.4291/wjgp.v5.i2.114. PMID: 24891983; PMCID: PMC4025071.

---

## Attività Scientifica a Congressi

### 1) Faculty at:

- a. ESGE DAYS 2022, 2021, 2020
- b. UEG Week 2021
- c. WEO CRC Screening 2021
- d. AGGEI Campus 2020
- e. Gastro Marathon Colentina 2021

### 2) Oral/Poster Presentations at:

- a. ESGE DAYS 2018, 2019, 2020, 2021, 2022
- b. Digestive Disease Week (DDW) 2019, 2020, 2022
- c. UEG Week 2018, 2019, 2020, 2021



- d. FISMAD (Federazione Italiana delle Società delle Malattie dell'Apparato Digerente) Annual Meeting 2018, 2019, 2020, 2021, 2022
  - e. Japan-Italy ESD Meeting, 2018
  - f. Associazione Italiana Studio Fegato (AISF) 2015, 2018
- 

## MEMBERSHIPS

*Current:*

1. **ESGE: European Society of Gastrointestinal Endoscopy**
2. **Member of the EYE (ESGE Young Endoscopists) Group**
3. **UEG: United European Gastroenterology**
4. **ASGE: American Society of Gastrointestinal Endoscopy**
5. **SIED: Società Italiana di Endoscopia Digestiva**
6. **SIGE: Società Italiana di Gastroenterologia ed Endoscopia Digestiva (Former Vice-President of the advisory board for Resident Doctors)**

*Past:*

1. **EASL: European Association for the Study of the Liver**
2. **AGGEI: Associazione Giovani Gastroenterologi ed Epatologi Italiani (Former Member of the advisory board for Resident Doctors)**
3. **AISF: Associazione Italiana per lo Studio del Fegato**

**Reviewer for: Gastroenterology, Endoscopy, Gastrointestinal Endoscopy, United European Gastroenterology Journal, Endoscopy International Open, European Journal of Gastroenterology and Hepatology, Journal of Gastroenterology and Hepatology, British Journal of Cancer, Journal of Clinical Medicine, Digestive and Liver Diseases, Cancer Medicine, OncoTargets and Therapy, Translational Cancer Research, Journal of Cancer, Therapeutic Advances in Medical Oncology.**

---

## PERSONAL INFORMATION

Mother tongue: **Italian**

Languages Spoken: **English** (competence level written/spoken C2/C2).

Cambridge ESOL Certificate of Proficiency in English. Grade A.

**Spanish**(competence level written/spoken B2/B2)

Computer Skills: Excellent knowledge of Microsoft Office

Other skills: ALS (Advanced Life Support) certified by ERC (European Resuscitation Council)

Study of violin from 1995 to 2007 with more than 50 exhibitions as solo and 10 in orchestra  
Study of piano from 1997 to 2002