



IAF - Istituto di Alta Formazione - Roma
Via G. Baglivi, 6 - 00161 Roma Tel. 06.44.02.700/01 - Fax 06.44.04.370

PROGRAMMA

ECOGRAFIA DELLE ANSE INTESTINALI

GIORNO	ORA	ARGOMENTO	DOCENTE
Mercoledì 04/02/2026	09.00-09.30	Presentazione del Corso	Dott.ssa Mignini/Dott. Esposto
	09.30-11.00	<i>Serie di relazioni su tema preordinato</i> -IUS (Intestinal Ultrasound) tecnica e reperti normali; -IUS nella malattia di Crohn; -IUS nella Rettocolite Ulcerosa.	Dott.ssa Mignini/Dott. Esposto
	11.00-11.15	<i>Pausa Caffè</i>	
	11.15-13.15	<i>Serie di relazioni su tema preordinato</i> -SICUS (Small Intestine Contrast Ultrasound); -CEUS (Contrast Enhanced Ultrasound): nuove prospettive; -IUS in patologie non IBD: malattia diverticolare, appendicite, ischemia intestinale, neoplasie; -Casi Clinici.	Dott. Esposto/Dott.ssa Mignini
	13.15-14.15	<i>Pausa Pranzo</i>	
	14.15 -15.15	<i>Esecuzione diretta da parte di tutti i partecipanti di attività pratiche o tecniche in sessioni parallele</i> Casi clinici e dimostrazioni pratiche	Dott. Esposto e Dott.ssa Mignini
	15.15-16.15	<i>Esecuzione diretta da parte di tutti i partecipanti di attività pratiche o tecniche in sessioni parallele</i> Casi clinici e dimostrazioni pratiche	Dott. Esposto e Dott.ssa Mignini
	16.15-16.30	<i>Pausa Caffè</i>	
	16.30 - 17.30	<i>Esecuzione diretta da parte di tutti i partecipanti di attività pratiche o tecniche in sessioni parallele</i> Casi clinici e dimostrazioni pratiche	Dott. Esposto e Dott.ssa Mignini
	17.30 - 18.30	Verifica Finale	Dott. Esposto Dott.ssa Mignini

Costo € 297,00

INFORMAZIONI PERSONALI



GIORGIO ESPOSTO

Sesso Maschio | Data di nascita 16/02/1992 | Nazionalità Italiana ed Americana

TITOLO DI STUDIO

Laurea in Medicina e Chirurgia
Specializzazione in Medicina Interna

ISTRUZIONE E FORMAZIONE

Novembre 2024	Scuola EUROSON "Contrast-Enhanced Ultrasound: from basic to advanced application" (vincitore bando giovani SIUMB)
Novembre 2019- Ottobre 2024	Specializzazione con lode in Medicina Interna presso Università Cattolica del Sacro Cuore Roma
Dicembre 2023	Master di II livello in Angiologia e Diagnostica Vascolare – Università Cattolica del Sacro Cuore Roma
Giugno 2023	Diploma Nazionale di Ecografia Clinica SIUMB
Giugno 2022	Corso Advanced Life Support IRC e certificazione ALS®
14/03/2019	Iscrizione Ordine dei Medici Chirurghi ed Odontoiatri (OMCEO) di Roma numero 64650
12/02/2019	Abilitazione Professionale all'esercizio della professione di Medico Chirurgo, presso Università di Pisa con votazione 269/270
Ottobre 2012 – Settembre 2018	Corso di Laurea in Medicina e Chirurgia presso Università di Pisa, con votazione 110/110 e Lode.
Ottobre 2011 – Ottobre 2012	Frequenza primo anno accademico del corso di laurea in Ingegneria Biomedica presso Università di Pisa.
Giugno 2011	Diploma di Maturità scientifica con votazione 100/100 presso Liceo scientifico De Giorgi (Lecce).

ESPERIENZE LAVORATIVE

- Settembre 2023- in corso
Contratto Libero Professionale, qualifica Dirigente Medico, presso il Servizio di Ecografia Internistica e dell'Apparato Digerente del CEMAD (Centro Malattie Apparato Digerente), IRCCS Fondazione Policlinico Universitario Agostino Gemelli
- 04/01/22 – 30/06/22
Incarico di collaboratore esterno (contratto co.co.co), qualifica Dirigente Medico, presso Columbus Covid 2 Hospital, reparto di Malattie Infettive, Roma
- aprile 2019-ottobre 2019
Incarico libero professionale, qualifica Dirigente Medico, presso il Pronto Soccorso dell'ospedale San Giovanni Calibita Fatebenefratelli Isola Tiberina, Roma.

COMPETENZE PERSONALI

Lingua madre Italiano

Altre lingue

	COMPRESIONE		PARLATO		PRODUZIONE SCRITTA
	Ascolto	Letture	Interazione	Produzione orale	
Inglese	C2	C2	C2	C2	C2

Livelli: A1/A2: Utente base - B1/B2: Utente intermedio - C1/C2: Utente avanzato
[Quadro Comune Europeo di Riferimento delle Lingue](#)

Ambito di interesse clinico e scientifico

Ecografia internistica, Ecografia epatobiliare, Ecografia gastroenterologica, Ecografia interventistica epatologica, Ecografia epatica multiparametrica, Ecografia con mezzo di contrasto, Gastroenterologia, Epatologia, Angiologia, Flebologia, Linfologia, Patologie Tromboemboliche, Terapia anticoagulante, Malattie vascolari periferiche ed epatologiche, Diagnostica vascolare ecografica.

Competenze professionali

- Competenze ALS® (certificazione ottenuta a giugno 2022)
- Ecografia addominale (Epatobilio-pancreatica, addome completo, addome superiore, addome inferiore, elastografia 2D shear-wave e point elastography, ecografia epatologica multiparametrica, Ecografia reni e vie urinarie) – oltre 5000 esami
- Ecografia epatica con mezzo di contrasto (CEUS) oltre 250 esami
- Ecografia anse intestinali – oltre 500 esami
- Ecografia interventistica epatologica (biopsia epatica eco-guidata per la diagnosi di lesioni focali epatiche benigne e/o maligne e per la diagnosi di patologie epatiche acute e/o croniche)
- Ecocolordoppler vascolare (carotideo-vertebrale, venoso ed arterioso arti inferiori, venoso ed arterioso arti superiori, aorta addominali, arterie renali) – oltre 2500 esami
- Ecografia polmonare
- Ecografia tiroide e stazioni linfonodali

Esperienze formative in ambito ecografico

- Angiologia ed Ecocolordoppler vascolare: 3 anni di frequenza (2021-2023) presso il Servizio di Angiologia del Policlinico Agostino Gemelli, interesse per le patologie venose e tromboemboliche, di cui 8 mesi con focus sulla diagnostica ecografica vascolare
- Ecografia internistica e Gastroenterologica: 2 anni (dal 2023 – in corso) presso il Servizio di Ecografia Internistica e dell'Apparato Digerente del CEMAD (Centro Malattie Apparato Digerente), IRCCS Fondazione Policlinico Universitario Agostino Gemelli

Pubblicazioni

Esposto G, Massimiani G, Galasso L, Santini P, Borriello R, Mignini I, Ainora ME, Nicoletti A, Zileri Dal Verme L, Gasbarrini A, Alfieri S, Quero G, Zocco MA. Endoscopic Contrast-Enhanced Ultrasound and Fine-Needle Aspiration or Biopsy for the Diagnosis of Pancreatic Solid Lesions: A Systematic Review and Meta-Analysis. *Cancers (Basel)*. 2024 Apr 25;16(9):1658. doi: 10.3390/cancers16091658. PMID: 38730610; PMCID: PMC11083840.

Esposto G, Santini P, Galasso L, Mignini I, Ainora ME, Gasbarrini A, Zocco MA. Shear-wave elastography to predict hepatocellular carcinoma after hepatitis C virus eradication: A systematic review and meta-analysis. *World J Gastroenterol*. 2024 Mar 14;30(10):1450-1460. doi: 10.3748/wjg.v30.i10.1450. PMID: 38596502; PMCID: PMC11000078.

Esposto G, Borriello R, Galasso L, Termite F, Mignini I, Cerrito L, Ainora ME, Gasbarrini A, Zocco MA. Ultrasound Evaluation of Sarcopenia in Patients with Hepatocellular Carcinoma: A Faster and Easier Way to Detect Patients at Risk. *Diagnostics (Basel)*. 2024 Feb 8;14(4):371. doi: 10.3390/diagnostics14040371. PMID: 38396410; PMCID: PMC10887735.

Esposto G, Santini P, Termite F, Galasso L, Mignini I, Ainora ME, Gasbarrini A, Zocco MA. Dynamic contrast enhanced ultrasound in differential diagnosis of hepatocellular carcinoma: A systematic review and meta-analysis. *World J Gastrointest Oncol*. 2024 Jun 15;16(6):2804-2815. doi: 10.4251/wjgo.v16.i6.2804. PMID: 38994130; PMCID: PMC11236224.

Santini P*, Esposto G*, Ainora ME, Lupascu A, Gasbarrini A, Zocco MA, Pola R. Ultrasound Elastography to Assess Age of Deep Vein Thrombosis: A Systematic Review. *Diagnostics (Basel)*. 2023 Jun 15;13(12):2075. doi: 10.3390/diagnostics13122075. PMID: 37370970; PMCID: PMC10296923. (*primo nome)

Liguori, A.; Esposto, G.; Ainora, M.E.; Mignini, I.; Borriello, R.; Galasso, L.; Paratore, M.; Giustiniani, M.C.; Riccardi, L.; Garcovich, M.; et al. Liver Elastography for Liver Fibrosis Stratification: A Comparison of Three Techniques in a Biopsy-Controlled MASLD Cohort. *Biomedicines* 2025, 13, 138. <https://doi.org/10.3390/biomedicines13010138>

Porfidia A, Esposto G, Manzo C, Santini P, Pola R. No evidence of increased rate of thrombotic

recurrences in patients with history of venous thromboembolism after vaccination for COVID-19. *Thromb Res.* 2022 Jun;214:44-46. doi: 10.1016/j.thromres.2022.04.010. Epub 2022 Apr 20. PMID: 35472661; PMCID: PMC9020526.

Borriello R, Esposto G, Mignini I, Gasbarrini A, Zocco MA. Quantitative assessment of self-management in patients with non-alcoholic fatty liver disease: An unmet clinical need. *World J Gastroenterol.* 2024 Jul 7;30(25):3143-3146. doi: 10.3748/wjg.v30.i25.3143. PMID: 39006382; PMCID: PMC11238672.

Butera E, Termite F, Esposto G, Galasso L, Mignini I, Borriello R, Ainora ME, Miele L, Gasbarrini A, Zocco MA. Exploring the Role of Bempedoic Acid in Metabolic Dysfunction Associated Steatotic Liver Disease: Actual Evidence and Future Perspectives. *Int J Mol Sci.* 2024 Jun 25;25(13):6938. doi: 10.3390/ijms25136938. PMID: 39000046; PMCID: PMC11241610.

Longhino D, Buonomo A, Zocco MA, Ainora ME, Esposto G, Mignini I, Cerrito L, Ponziani FR, Gasbarrini A, Nucera E, Aruanno A. Anaphylaxis after SonoVue: A Case Report and a Literature Review. *J Clin Med.* 2024 Aug 24;13(17):5018. doi: 10.3390/jcm13175018. PMID: 39274231.

Nicoletti A, Paratore M, Vitale F, Negri M, Quero G, Esposto G, Mignini I, Alfieri S, Gasbarrini A, Zocco MA, Zileri Dal Verme L. Understanding the Conundrum of Pancreatic Cancer in the Omics Sciences Era. *Int J Mol Sci.* 2024 Jul 11;25(14):7623. doi: 10.3390/ijms25147623. PMID: 39062863; PMCID: PMC11276793.

Galasso L, Cerrito L, Maccauro V, Termite F, Mignini I, Esposto G, Borriello R, Ainora ME, Gasbarrini A, Zocco MA. Inflammatory Response in the Pathogenesis and Treatment of Hepatocellular Carcinoma: A Double-Edged Weapon. *Int J Mol Sci.* 2024 Jun 29;25(13):7191. doi: 10.3390/ijms25137191. PMID: 39000296; PMCID: PMC11241080.

Mignini I, Blasi V, Termite F, Esposto G, Borriello R, Laterza L, Scaldaferri F, Ainora ME, Gasbarrini A, Zocco MA. Fibrostenosing Crohn's Disease: Pathogenetic Mechanisms and New Therapeutic Horizons. *Int J Mol Sci.* 2024 Jun 7;25(12):6326. doi: 10.3390/ijms25126326. PMID: 38928032; PMCID: PMC11204249.

Calvez V, Becherucci G, Covello C, Piccirilli G, Mignini I, Esposto G, Laterza L, Ainora ME, Scaldaferri F, Gasbarrini A, Zocco MA. Navigating the Intersection: Sarcopenia and Sarcopenic Obesity in Inflammatory Bowel Disease. *Biomedicines.* 2024 May 30;12(6):1218. doi: 10.3390/biomedicines12061218. PMID: 38927425; PMCID: PMC11200968.

Maresca R, Mignini I, Varca S, Calvez V, Termite F, Esposto G, Laterza L, Scaldaferri F, Ainora ME, Gasbarrini A, Zocco MA. Inflammatory Bowel Diseases and Non-Alcoholic Fatty Liver Disease: Piecing a Complex Puzzle Together. *Int J Mol Sci.* 2024 Mar 14;25(6):3278. doi: 10.3390/ijms25063278. PMID: 38542249; PMCID: PMC10970310.

Cerrito L, Ainora ME, Cuccia G, Galasso L, Mignini I, Esposto G, Garcovich M, Riccardi L, Gasbarrini A, Zocco MA. Dynamic Contrast-Enhanced Ultrasound in the Prediction of Advanced Hepatocellular Carcinoma Response to Systemic and Locoregional Therapies. *Cancers (Basel).* 2024 Jan 27;16(3):551. doi: 10.3390/cancers16030551. PMID: 38339302; PMCID: PMC10854581.

Mignini I, Piccirilli G, Galasso L, Termite F, Esposto G, Ainora ME, Gasbarrini A, Zocco MA. From the Colon to the Liver: How Gut Microbiota May Influence Colorectal Cancer Metastatic Potential. *J Clin Med.* 2024 Jan 12;13(2):420. doi: 10.3390/jcm13020420. PMID: 38256554; PMCID: PMC10815973.

Mignini I, Piccirilli G, Termite F, Paratore M, Esposto G, Laterza L, Scaldaferri F, Ainora ME, Gasbarrini A, Zocco MA. Extracellular Vesicles: Novel Potential Therapeutic Agents in Inflammatory Bowel Diseases. *Cells.* 2023 Dec 31;13(1):90. doi: 10.3390/cells13010090. PMID: 38201294; PMCID: PMC10778449.

Dionisi T, Galasso L, Antuofermo L, Mancarella FA, Esposto G, Mignini I, Ainora ME, Gasbarrini A, Addolorato G, Zocco MA. Shear Wave Dispersion Elastography in ALD and MASLD: Comparative Pathophysiology and Clinical Potential-A Narrative Review. *J Clin Med.* 2024 Dec 20;13(24):7799. doi: 10.3390/jcm13247799. PMID: 39768720; PMCID: PMC11728374.

Vitale F, Zileri Dal Verme L, Paratore M, Negri M, Nista EC, Ainora ME, Esposto G, Mignini I, Borriello R, Galasso L, Alfieri S, Gasbarrini A, Zocco MA, Nicoletti A. The Past, Present, and Future of Biomarkers for the Early Diagnosis of Pancreatic Cancer. *Biomedicines*. 2024 Dec 13;12(12):2840. doi: 10.3390/biomedicines12122840. PMID: 39767746; PMCID: PMC11673965.

Mignini I, Galasso L, Piccirilli G, Calvez V, Termite F, Esposto G, Borriello R, Miele L, Ainora ME, Gasbarrini A, Zocco MA. Interplay of Oxidative Stress, Gut Microbiota, and Nicotine in Metabolic-Associated Steatotic Liver Disease (MASLD). *Antioxidants (Basel)*. 2024 Dec 14;13(12):1532. doi: 10.3390/antiox13121532. PMID: 39765860; PMCID: PMC11727446.

Galasso L, Cerrito L, Termite F, Mignini I, Esposto G, Borriello R, Ainora ME, Gasbarrini A, Zocco MA. The Molecular Mechanisms of Portal Vein Thrombosis in Hepatocellular Carcinoma. *Cancers (Basel)*. 2024 Sep 24;16(19):3247. doi: 10.3390/cancers16193247. PMID: 39409869; PMCID: PMC11482560.

Società Scientifiche

Socio di:

- SIAPAV (Società Italiana di Angiologia e Patologia Vascolare)
- SIMI (Società Italiana Medicina Interna)
- Siset (Società Italiana di Studio per l'Emostasi e la Trombosi)
- SIUMB (Società Italiana di Ultrasonologia in Medicina e Biologia)
- International Contrast Ultrasound Society (ICUS)

Competenze digitali

AUTOVALUTAZIONE				
Elaborazione delle informazioni	Comunicazione	Creazione di Contenuti	Sicurezza	Risoluzione di problemi
Utente intermedio	Utente intermedio	Utente intermedio	Utente intermedio	Utente intermedio

Livelli: [Utente base](#) - [Utente intermedio](#) - [Utente avanzato](#)
[Competenze digitali - Scheda per l'autovalutazione](#)

- buona padronanza degli strumenti della suite per ufficio (elaboratore di testi, foglio elettronico, software di presentazione)
- buona padronanza dei programmi per l'elaborazione statistica dei dati, come NCSS®

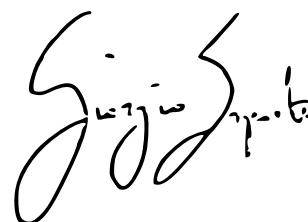
Patente di guida

Patente di guida B

Dati personali

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".

Roma 19 gennaio 2025



PERSONAL INFORMATION

Irene Mignini



Sex Female

Date of birth 27/06/1992

Nationality Italian

ACTUAL POSITION

- **Medical Doctor, Gastroenterologist**

Digestive Disease Unit - CEMAD (Centro Malattie Apparato Digerente) Fondazione Policlinico Universitario A. Gemelli IRCCS, Rome, Italy, Director Prof. Antonio Gasbarrini

- **PhD Student** – Sciences of nutrition, metabolism, aging and gender diseases - Università Cattolica del Sacro Cuore, Rome, Italy, Director Prof. Alfredo Pontecorvi
- **Medical Doctor (volunteer)** for the association “Medici per i Diritti Umani (Doctors for Human Rights) – Rome, Italy

WORK EXPERIENCE

November 2022 - today

Medical Doctor, Gastroenterologist, Digestive Disease Unit - CEMAD (Centro Malattie Apparato Digerente) Fondazione Policlinico Universitario A. Gemelli IRCCS, Rome, Italy, Director Prof. Antonio Gasbarrini

Activities: clinical activity in Inflammatory Bowel Diseases outpatient clinic, Sub-investigator in multicenter clinical trials in Inflammatory Bowel Disease, Ultrasound (abdominal US, bowel US, thyroid US, color-doppler, elastography, contrast-enhanced US), doctor on duty in Internal Medicine Department

November 2017 – today

Volunteer Doctor in the association “Medici per i Diritti Umani” (Doctors for Human Rights)– Rome, Italy

Providing first medical and social assistance to vulnerable people living in precarious settings, advocacy for of human rights defence

June 2023 + January 2024

Volunteer Doctor in the project “Frontiera Solidale” (Solidarity Border) of the association “Medici per i Diritti Umani” (Doctors for Human Rights) – Oulx Italy

Medical assistance to migrants through the Alpine Route

November 2018 – October 2022

Medical Specialization – School of Gastroenterology - Università Cattolica del Sacro Cuore, Rome, Italy

- May 2022 – October 2022: clinical activity in Inflammatory Bowel Diseases

outpatient clinic, Sub-investigator in multicenter clinical trials in Inflammatory Bowel Disease

- May 2022 – October 2022: Ultrasound (abdominal US, bowel US, thyroid US, color-doppler, elastography, contrast-enhanced US)
- November 2018 – October 2022: clinical activity in General Gastroenterology outpatient clinic
- From December 2020 – April 2022: Digestive Endoscopy Unit (diagnostic and therapeutic endoscopy of upper and lower gastrointestinal tract, management of endoscopic emergencies)
- From November 2018 – today: clinical activity in General Gastroenterology outpatient clinic
- From November 2018 to November 2020: doctor on duty in Internal Medicine Department (management of clinical emergencies)
- From July to October 2020: Internal Medicine and Gastroenterology Division (management of inpatients)
- From May to July 2020: Ultrasound Unit (abdominal B-mode ultrasound, ultrasound color doppler, elastography, contrast enhanced ultrasound - CEUS)
- March-May and November 2020: clinical activity in the COVID-19 Unit for the global health emergency due to coronavirus Sars-Cov2
- From November 2019 to March 2020: clinical activity in Pancreas Disease outpatient clinic
- From March to October 2019: Internal Medicine and Gastroenterology Division (management of inpatients)
- From November 2018 to March 2019: clinical activity in Inflammatory Bowel Disease outpatient clinic and Liver Disease outpatient clinic

March-May 2018
December 2015-March 2016

Internship

Lariboisière Hospital, 2 Rue Ambroise Paré 75475 PARIS
Internal Medicine Department (management of inpatients, affected especially by infectious, hematological, rheumatological and internistic diseases)
Director: Prof. Jean François Bergmann

September – December 2015

Internship

Beaujon Hospital, 92110 Clichy, PARIS
Department of Gastroenterology, Inflammatory Bowel Disease and Nutritional Support (management of inpatients, affected especially by Inflammatory Bowel Diseases, malabsorption diseases, short bowel syndrome, intestinal ischemia)
Director: Prof. Yoram Bouhnik

EDUCATION AND TRAINING

- Novembre 2022 - today **PhD Student**
Sciences of nutrition, metabolism, aging and gender diseases - Università Cattolica del Sacro Cuore, Rome, Italy
Director Prof. Alfredo Pontecorvi
- November 2018 – October 2022 **Medical Specialization School in Gastroenterology**
50/50 cum laude
Università Cattolica del Sacro Cuore, Rome, Italy
- June 2018 **Inscription to the Order of Medical Doctors and Surgeons of Rome – n. 64150**
- March - May 2018 **Erasmus + Traineeship**
Lariboisière Hospital, 75475 Paris, France
- February 2018 **License to practice Medicine**
Università Sapienza, Rome, Italy
- September 2011 - July 2017 **Degree in Medicine and Surgery, 110/110 cum laude**
Università La Sapienza – Rome, Italy
- Discussion of experimental thesis “Reduced activity and altered enzymatic cellular distribution of blood lysosomal acid lipase in adult chronic liver disease” (Prof. Stefano Ginanni Corradini)
- March 2015 - July 2017 **Internship in Gastroenterology and Hepatology Division**
Department of Translational and Precision Medicine of Policlinico Umberto I - Università Sapienza, Rome, Italy (Director Prof. Adolfo Francesco Attili)
- Activity especially focused on hepatologic patients and patients on waiting list for liver transplantation
- September 2015 - March 2016 **Erasmus + at Université Paris Diderot (Paris VII), Paris, France**
- January 2015 – July 2017 **“Excellence Project” (“Percorso d’eccellenza”)**
Additional scientific research activity for medical students who distinguished themselves for academic merits - Università Sapienza, Rome, Italy
- June 2011 **High School Diploma, 100/100**
Liceo Classico Socrate, Rome, Italy
Subjects: Italian, ancient Greek, Latin, history, philosophy, geography, mathematics, physics, chemistry, biology, English, history of art

Masterclasses/Certifications

- **Advanced Life Support** – ALS – June 2022
- **Italian Psoriasis & Psoriatic Arthritis Masterclass**, Rome, Italy, 21-22 September 2023
- **Ultrasound National Certificate from Italian Ultrasound Society - SIUMB (Società Italiana di Ultrasonologia in Medicina e Biologia)**
 - Theoretical course 18-21 November 2023
 - Practical course 2023 in the Ultrasound Service of Internal Medicine Department - Policlinico Universitario Agostino Gemelli 2023
- **Certificate of Curriculum Graduation - IBUSXP – Masterclass and certification for the experienced IUS performer**
Theoretical and practical course November 2024

Other courses

- Evidence based naturals – La proposta di Aboca per l'evoluzione terapeutica in gastroenterologia – San Sepolcro, Italy, 9-11 June 2022
- 11th P-ECCO educational course, Stockholm, Sweden, 22 February 2024
- Gastrointestinal Ultrasound, online course from Università di Bologna, 14-15 March 2024
- Intestinal Ultrasound in Inflammatory Bowel Diseases: Theoretical-practical course from the Italian Group for the Study of Inflammatory Bowel Diseases (IG-IBD) - Torino, Italy, 10-11 September 2024

 ACADEMIC/TEACHING

- 2023-2024 **Master universitario di II livello in "Ecografia clinica in ambito internistico, pediatrico ed interventistico" (Ultrasound in internal medicine, pediatrics and interventional medicine)**
 Consorzio Universitario Humanitas
 Lesson title: Ecografia multiparametrica nella gestione del paziente con malattia infiammatoria cronica intestinale (Multiparametric ultrasound in the management of inflammatory bowel diseases)
 Teaching time: 1.5 hours

 RESEARCH EXPERIENCE

Certificate ICH GOOD CLINICAL PRACTICE E6 (R2) – last update April 2023

- Clinical trials** Sub-investigator in >30 multicenter CLINICAL TRIALS in gastroenterology, especially in IBD field.

Scientific publications

Full papers

- 1) Ferri, F., Mischitelli, M., Tozzi, G., Messina, E., Mignini, I., Mazzuca, S., Pellone, M., Parisse, S., Marrapodi, R., Visentini, M., Baratta, F., Del Ben, M., Pastori, D., Perciballi, R., Attilia, M. L., Carbone, M., De Santis, A., Violi, F., Angelico, F., & Ginanni Corradini, S. (2020). Reduced Lysosomal Acid Lipase Activity in Blood and Platelets Is Associated With Nonalcoholic Fatty Liver Disease. *Clinical and translational gastroenterology*, 11(2), e00116. <https://doi.org/10.14309/ctg.000000000000116> *IF 3.46*
- 2) Papa A, Covino M, Pizzolante F, Miele L, Lopetuso LR, Bove V, Iorio R, Simeoni B, Vetrone LM, Tricoli L, Mignini I, Schepis T, D'Alessandro A, Coppola G, Nicoletti T, Visconti E, Rapaccini G. Gastrointestinal symptoms and digestive comorbidities in an Italian cohort of patients with COVID-19. *Eur Rev Med Pharmacol Sci*. 2020 Jul;24(13):7506-7511. doi: 10.26355/eurev_202007_21923. PMID: 32706091. *IF 3.507*
- 3) Ianiro G, Porcari S, Settanni CR, Bibbò S, Ponziani FR, Zileri Dal Verme L, Franceschi F, Cammarota G, Gasbarrini A; Gemelli against COVID-19 Working Group. Letter: prevalence and patterns of gastrointestinal symptoms in a large Western cohort of patients with COVID-19. *Aliment Pharmacol Ther*. 2020 Sep;52(5):902-903. doi: 10.1111/apt.15946. Erratum in: *Aliment Pharmacol Ther*. 2020 Nov;52(9):1535. PMID: 32852826; PMCID: PMC7436583. *IF 3.56*
- 4) Ojetti V, Saviano A, Covino M, Acampora N, Troiani E, Franceschi F; GEMELLI AGAINST COVID-19 group. COVID-19 and intestinal inflammation: Role of fecal calprotectin. *Dig Liver Dis*. 2020 Nov;52(11):1231-1233. doi: 10.1016/j.dld.2020.09.015. Epub 2020 Sep 22. PMID: 33060042; PMCID: PMC7508507. *IF 4.088*
- 5) Luigetti M, Iorio R, Bentivoglio AR, Tricoli L, Riso V, Marotta J, Piano C, Primiano G, Zileri Del Verme L, Lo Monaco MR, Calabresi P; GEMELLI AGAINST COVID-19 group. Assessment of neurological manifestations in hospitalized patients with COVID-19. *Eur J Neurol*. 2020 Nov;27(11):2322-2328. doi: 10.1111/ene.14444. Epub 2020 Aug 24. PMID: 32681611; PMCID: PMC7405467. *IF 6.089*
- 6) Covino M, De Matteis G, Burzo ML, Russo A, Forte E, Carnicelli A, Piccioni A, Simeoni B, Gasbarrini A, Franceschi F, Sandroni C; GEMELLI AGAINST COVID-19 Group. Predicting In-Hospital Mortality in COVID-19 Older Patients with Specifically Developed Scores. *J Am Geriatr Soc*. 2021 Jan;69(1):37-43. doi: 10.1111/jgs.16956. Epub 2020 Nov 30. PMID: 33197278; PMCID: PMC7753731 *IF 5.562*
- 7) Siena M, Laterza L, Matteo MV, Mignini I, Schepis T, Rizzatti G, Ianiro G, Rinninella E, Cintoni M, Gasbarrini A. Gut and Reproductive Tract Microbiota Adaptation during Pregnancy: New Insights for Pregnancy-Related Complications and Therapy. *Microorganisms*. 2021 Feb 25;9(3):473. doi: 10.3390/microorganisms9030473. PMID: 33668738; PMCID: PMC7996258. *IF 3.864*
- 8) Vetrugno G, Laurenti P, Franceschi F, Foti F, D'Ambrosio F, Cicconi M, LA Milia DI, Di Pumpo M, Carini E, Pascucci D, Boccia S, Pastorino R, Damiani G, De-Giorgio F, Oliva A, Nicolotti N, Cambieri A, Ghisellini R, Murri R, Sabatelli G, Musolino M, Gasbarrini A; Gemelli-Against-Covid Group. Gemelli decision tree Algorithm to Predict the need for home monitoring or hospitalization of confirmed and unconfirmed COVID-19 patients (GAP-Covid19): preliminary results from a retrospective cohort study. *Eur Rev Med Pharmacol Sci*. 2021 Mar;25(6):2785-2794. doi: 10.26355/eurev_202103_25440. PMID: 33829463. *IF 3.507*
- 9) Dionisi T, Sestito L, Tarli C, Antonelli M, Tosoni A, D'Addio S, Mirijello A, Vassallo GA, Leggio L, Gasbarrini A, Addolorato G; Gemelli Against COVID-19 Group. Risk of burnout and stress in physicians working in a COVID team: A longitudinal survey. *Int J Clin Pract*. 2021 Aug 27:e14755. doi: 10.1111/ijcp.14755. Epub ahead of print. PMID: 34449957. *IF 2.503*
- 10) Mignini I, Pizzoferrato M, Larosa L, Gasbarrini A, Rapaccini G.L, Armuzzi A. Acute

- pancreatitis and parathyroid carcinoma: a case report and literature review. *Eur Rev Med Pharmacol Sci.* 2021; 25 (19): 5972-5977 doi: 10.26355/eurrev_202110_26874 *IF 3.507*
- 11) D'Aversa F, Ainora ME, Mignini I, Liguori A, Garcovich M, Pagliari D, Attili F, Larghi A, Rizzatti G, Riccardi L, Verme LZD, Pompili M, Gasbarrini A, Zocco MA. The Gemelli Ultrasound Chronic Pancreatitis Score: A Non-invasive Tool for the Diagnosis of Chronic Pancreatitis. *Ultrasound Med Biol.* 2022 Jan 25;S0301-5629(21)00525-1. doi: 10.1016/j.ultrasmedbio.2021.12.010. Epub ahead of print. PMID: 35090781. *IF 2.998*
 - 12) Papa A, Scaldaferri F, Covino M, Tursi A, Furfaro F, Mocci G, Lopetuso LR, Maconi G, Bibbò S, Fiorani M, Laterza L, Mignini I, Napolitano D, Parisio L, Pizzoferrato M, Privitera G, Pugliese D, Schepis T, Schiavoni E, Settanni CR, Vetrone LM, Armuzzi A, Danese S, Gasbarrini A. Impact of SARS-CoV-2 Infection on the Course of Inflammatory Bowel Disease in Patients Treated with Biological Therapeutic Agents: A Case-Control Study. *Biomedicines.* 2022 Apr 3;10(4):843. doi: 0.3390/biomedicines10040843. PMID: 35453593; PMCID: PMC9029341. *IF 5.612*
 - 13) Laterza L, Mignini I. The Microbiome Revolution: New Insights for Personalized Medicine. *J. Pers. Med.* 2022, 12(9), 1520; <https://doi.org/10.3390/jpm12091520> *IF 3.508*
 - 14) Bossa F, Valvano MR, Vetrone LM, Guerra M, Lopetuso LR, Carparelli S, Mignini I, Cocomazzi F, Napolitano D, Costantino A, Caprioli F, Gasbarrini A, Perri F, Papa A. Evaluation of factors associated with trust in telemedicine in patients with inflammatory bowel disease during COVID-19 pandemic: a multicenter cross-sectional survey. *Eur Rev Med Pharmacol Sci.* 2022 Oct;26(19):7277-7284. doi: 10.26355/eurrev_202210_29921. PMID: 36263539. *IF 3.784*
 - 15) Cerrito L*, Mignini I*, Ainora ME, Mosoni C, Gasbarrini A, Zocco MA. Hepatocellular Carcinoma in Patients with Nonalcoholic Fatty Liver Disease: The Prognostic Role of Liver Stiffness Measurement. *Cancers.* 2023 Jan; 15. <https://doi.org/10.3390>. *IF 5.2*
 - 16) Lopetuso LR, Cuomo C, Mignini I, Gasbarrini A, Papa A. Focus on Anti-Tumour Necrosis Factor (TNF)- α -Related Autoimmune Diseases. *Int J Mol Sci.* 2023 May 3;24(9):8187. doi: 10.3390/ijms24098187. PMID: 37175894; PMCID: PMC10179362. *IF 5.6*
 - 17) Ainora ME, Cerrito L, Liguori A, Mignini I, De Luca A, Galasso L, Garcovich M, Riccardi L, Ponziani F, Santopaolo F, Pompili M, Gasbarrini A, Zocco MA. Multiparametric Dynamic Ultrasound Approach for Differential Diagnosis of Primary Liver Tumors. *Int J Mol Sci.* 2023 May 10;24(10):8548. doi: 10.3390/ijms24108548. PMID: 37239893; PMCID: PMC10218249. *IF 5.6*
 - 18) Mignini I, Ainora ME, Di Francesco S, Galasso L, Gasbarrini A, Zocco MA. Tumorigenesis in Inflammatory Bowel Disease: Microbiota-Environment Interconnections. *Cancers (Basel).* 2023 Jun 15;15(12):3200. doi: 10.3390/cancers15123200. PMID: 37370812; PMCID: PMC10295963. *IF 5.2*
 - 19) Miele L, Dajko M, Savino MC, Capocchiano ND, Calvez V, Liguori A, Masciocchi C, Vetrone L, Mignini I, Schepis T, Marrone G, Biolato M, Cesario A, Patarnello S, Damiani A, Grieco A, Valentini V, Gasbarrini A; Gemelli against COVID Group. Fib-4 score is able to predict intra-hospital mortality in 4 different SARS-COV2 waves. *Intern Emerg Med.* 2023 Aug;18(5):1415-1427. doi: 10.1007/s11739-023-03310-y. Epub 2023 Jul 25. PMID: 37491564; PMCID: PMC10412472. *IF 4.6*
 - 20) Mignini, I.; Maresca, R.; Ainora, M.E.; Larosa, L.; Scaldaferri, F.; Gasbarrini, A.; Zocco, M.A. Predicting Treatment Response in Inflammatory Bowel Diseases: Cross-Sectional Imaging Markers. *J. Clin. Med.* 2023, 12, 5933. <https://doi.org/10.3390/jcm12185933> *IF 3.9*
 - 21) Mignini I, Piccirilli G, Termite F, Paratore M, Esposto G, Laterza L, Scaldaferri F, Ainora ME, Gasbarrini A, Zocco MA. Extracellular Vesicles: Novel Potential Therapeutic Agents in Inflammatory Bowel Diseases. *Cells.* 2023 Dec 31;13(1):90. doi: 10.3390/cells13010090. PMID: 38201294; PMCID: PMC10778449 *IF 6.0*

- 22) Maresca R, Varca S, Di Vincenzo F, Ainora ME, Mignini I, Papa A, Scaldaferri F, Gasbarrini A, Giustiniani MC, Zocco MA, Laterza L. Cytomegalovirus Infection: An Underrated Target in Inflammatory Bowel Disease Treatment. *J Clin Med.* 2023 Dec 26;13(1):130. doi: 10.3390/jcm13010130. PMID: 38202138; PMCID: PMC10779749 *IF 3.9*
- 23) Mignini I, Piccirilli G, Galasso L, Termite F, Esposito G, Ainora ME, Gasbarrini A, Zocco MA. From the Colon to the Liver: How Gut Microbiota May Influence Colorectal Cancer Metastatic Potential. *J Clin Med.* 2024 Jan 12;13(2):420. doi: 10.3390/jcm13020420. PMID: 38256554; PMCID: PMC10815973. *IF 3.9*
- 24) Napolitano D, Vincenzo FD, Orgiana N, Schiavoni E, Germini F, Pugliese D, Scaldaferri F; IBD UNIT-CEMAD. The inflammatory bowel disease care manager: Italian state of the art. *Ann Gastroenterol.* 2024 Jan-Feb;37(1):37-45. doi: 10.20524/aog.2023.0852. Epub 2023 Dec 23. PMID: 38223251; PMCID: PMC10785024. *IF 2.2*
- 25) Cerrito L, Ainora ME, Cuccia G, Galasso L, Mignini I, Esposito G, Garcovich M, Riccardi L, Gasbarrini A, Zocco MA. Dynamic Contrast-Enhanced Ultrasound in the Prediction of Advanced Hepatocellular Carcinoma Response to Systemic and Locoregional Therapies. *Cancers (Basel).* 2024 Jan 27;16(3):551. doi: 10.3390/cancers16030551. PMID: 38339302; PMCID: PMC10854581. *IF 4.5*
- 26) Esposito G, Borriello R, Galasso L, Termite F, Mignini I, Cerrito L, Ainora ME, Gasbarrini A, Zocco MA. Ultrasound Evaluation of Sarcopenia in Patients with Hepatocellular Carcinoma: A Faster and Easier Way to Detect Patients at Risk. *Diagnostics (Basel).* 2024 Feb 8;14(4):371. doi: 10.3390/diagnostics14040371. PMID: 38396410; PMCID: PMC10887735. *IF 3.6*
- 27) Maresca, R*.; Mignini, I*.; Varca, S.; Calvez, V.; Termite, F.; Esposito, G.; Laterza, L.; Scaldaferri, F.; Ainora, M.E.; Gasbarrini, A.; et al. Inflammatory Bowel Diseases and Non-Alcoholic Fatty Liver Disease: Piecing a Complex Puzzle Together. *Int. J. Mol. Sci.* 2024, 25, 3278. doi.org/10.3390/ijms25063278 *IF 4.9*
- 28) Esposito, G., Santini, P., Galasso, L., Mignini, I., Ainora, M. E., Gasbarrini, A., & Zocco, M. A. (2024). Shear-wave elastography to predict hepatocellular carcinoma after hepatitis C virus eradication: A systematic review and meta-analysis. *World journal of gastroenterology*, 30(10), 1450–1460. <https://doi.org/10.3748/wjg.v30.i10.1450>. *IF 4.3*
- 29) Esposito, G., Massimiani, G., Galasso, L., Santini, P., Borriello, R., Mignini, I., Ainora, M. E., Nicoletti, A., Zileri Dal Verme, L., Gasbarrini, A., Alfieri, S., Quero, G., & Zocco, M. A. (2024). Endoscopic Contrast-Enhanced Ultrasound and Fine-Needle Aspiration or Biopsy for the Diagnosis of Pancreatic Solid Lesions: A Systematic Review and Meta-Analysis. *Cancers*, 16(9), 1658. <https://doi.org/10.3390/cancers16091658>. *IF 4.5*
- 30) Calvez, V.; Becherucci, G.; Covello, C.; Piccirilli, G.; Mignini, I.; Esposito, G.; Laterza, L.; Ainora, M.E.; Scaldaferri, F.; Gasbarrini, A.; et al. Navigating the Intersection: Sarcopenia and Sarcopenic Obesity in Inflammatory Bowel Disease. *Biomedicines* 2024, 12, 1218. <https://doi.org/10.3390/biomedicines12061218> *IF 3.9*
- 31) Mignini, I., Blasi, V., Termite, F., Esposito, G., Borriello, R., Laterza, L., Scaldaferri, F., Ainora, M. E., Gasbarrini, A., & Zocco, M. A. (2024). Fibrostenosing Crohn's Disease: Pathogenetic Mechanisms and New Therapeutic Horizons. *International journal of molecular sciences*, 25(12), 6326. <https://doi.org/10.3390/ijms25126326> *IF 4.9*
- 32) Ainora, M. E., Liguori, A., Mignini, I., Cintoni, M., Galasso, L., Laterza, L., Lopetuso, L. R., Garcovich, M., Riccardi, L., Gasbarrini, A., Scaldaferri, F., & Zocco, M. A. (2024). Multimodal dynamic ultrasound approach as predictor of response in patients with Crohn's disease treated with ustekinumab. *Therapeutic advances in gastroenterology*, 17, 17562848241259289. <https://doi.org/10.1177/17562848241259289> *IF 3.9*
- 33) Butera, E., Termite, F., Esposito, G., Galasso, L., Mignini, I., Borriello, R., Ainora, M. E., Miele, L., Gasbarrini, A., & Zocco, M. A. (2024). Exploring the Role of Bempedoic Acid in Metabolic Dysfunction Associated Steatotic Liver Disease:

- Actual Evidence and Future Perspectives. *International journal of molecular sciences*, 25(13), 6938. <https://doi.org/10.3390/ijms25136938> IF 4.9
- 34) Galasso, L., Cerrito, L., Maccauro, V., Termite, F., Mignini, I., Esposito, G., Borriello, R., Ainora, M. E., Gasbarrini, A., & Zocco, M. A. (2024). Inflammatory Response in the Pathogenesis and Treatment of Hepatocellular Carcinoma: A Double-Edged Weapon. *International journal of molecular sciences*, 25(13), 7191. <https://doi.org/10.3390/ijms25137191> IF 4.9
- 35) Nicoletti, A., Paratore, M., Vitale, F., Negri, M., Quero, G., Esposito, G., Mignini, I., Alfieri, S., Gasbarrini, A., Zocco, M. A., & Zileri Dal Verme, L. (2024). Understanding the Conundrum of Pancreatic Cancer in the Omics Sciences Era. *International journal of molecular sciences*, 25(14), 7623. <https://doi.org/10.3390/ijms25147623> IF 4.9
- 36) Borriello, R., Esposito, G., Mignini, I., Gasbarrini, A., & Zocco, M. A. (2024). Quantitative assessment of self-management in patients with non-alcoholic fatty liver disease: An unmet clinical need. *World journal of gastroenterology*, 30(25), 3143–3146. <https://doi.org/10.3748/wjg.v30.i25.3143> IF 4.3
- 37) Longhino, D., Buonomo, A., Zocco, M. A., Ainora, M. E., Esposito, G., Mignini, I., Cerrito, L., Ponziani, F. R., Gasbarrini, A., Nucera, E., & Aruanno, A. (2024). Anaphylaxis after SonoVue: A Case Report and a Literature Review. *Journal of clinical medicine*, 13(17), 5018. <https://doi.org/10.3390/jcm13175018> IF: 3.0
- 38) Galasso, L., Cerrito, L., Termite, F., Mignini, I., Esposito, G., Borriello, R., Ainora, M. E., Gasbarrini, A., & Zocco, M. A. (2024). The Molecular Mechanisms of Portal Vein Thrombosis in Hepatocellular Carcinoma. *Cancers*, 16(19), 3247. <https://doi.org/10.3390/cancers16193247> IF: 4.5
- 39) Dionisi, T.; Galasso, L.; Antuofermo, L.; Mancarella, F.A.; Esposito, G.; Mignini, I.; Ainora, M.E.; Gasbarrini, A.; Addolorato, G.; Zocco, M.A. ShearWave Dispersion Elastography in ALD and MASLD: Comparative Pathophysiology and Clinical Potential—A Narrative Review. *J. Clin. Med.* 2024, 13, 7799. <https://doi.org/10.3390/jcm13247799> IF: 3.0
- 40) Vitale, F., Zileri Dal Verme, L., Paratore, M., Negri, M., Nista, E. C., Ainora, M. E., Esposito, G., Mignini, I., Borriello, R., Galasso, L., Alfieri, S., Gasbarrini, A., Zocco, M. A., & Nicoletti, A. (2024). The Past, Present, and Future of Biomarkers for the Early Diagnosis of Pancreatic Cancer. *Biomedicines*, 12(12), 2840. <https://doi.org/10.3390/biomedicines12122840> IF: 3.9
- 41) Mignini, I.; Galasso, L.; Piccirilli, G.; Calvez, V.; Termite, F.; Esposito, G.; Borriello, R.; Miele, L.; Ainora, M.E.; Gasbarrini, A.; et al. Interplay of Oxidative Stress, Gut Microbiota, and Nicotine in Metabolic-Associated Steatotic Liver Disease (MASLD). *Antioxidants* 2024, 13, 1532. <https://doi.org/10.3390/antiox13121532> IF: 6.0

* Authors contributed equally to the work

Abstracts (posters)

- 1) 51° riunione annuale AISF 2018: I. Mignini, M. Mischitelli, F. Angelico, A. De Santis, M.L. Attilia, F. Baratta, F. Ferri, D. Pastori, M. Del Ben, M. Pellone, S. Parisse, F. Piemonte, G. Tozzi, J. D'Amico, F. Violi, S. Ginanni Corradini; Progressive reduction of blood lysosomal acid lipase activity according to stage of adult chronic liver disease and altered enzymatic cellular distribution in cirrhosis, *Digestive and Liver Diseases*, volume 50, issue 1, supplement, 37, february 2018, DOI: <https://doi.org/10.1016/j.dld.2018.01.110>
- 2) 18th congress ECCO 2023: I Mignini, L Masucci, F De Maio, L Laterza, F Scaldaferri, C R Settanni, D Napolitano, S Baroni, M Garcovich, L Riccardi, A Gasbarrini, P M Ferraro, A Papa, P256 Urinary lithogenic profile and gut and urinary microbiota in patients with inflammatory bowel diseases, *Journal of Crohn's and Colitis*, Volume 17, Issue Supplement_1, February 2023, Pages i405–i406, <https://doi.org/10.1093/ecco-icc/jjac190.0386>
- 3) 18th congress ECCO 2023: A Papa, L R Lopetuso, I Mignini, C R Settanni, F

- Scaldaferri, D Pugliese, L Laterza, M Covino, F Franceschi, A Gasbarrini, P828 Incidence and predictors of arterial and venous thromboembolic events in hospitalized patients with inflammatory bowel disease compared to patients with acute infective gastroenteritis and colitis: a propensity score-matched study, *Journal of Crohn's and Colitis*, Volume 17, Issue Supplement_1, February 2023, Page i961, <https://doi.org/10.1093/ecco-icc/ijac190.0958>
- 4) ESGE Days 2023 congress: Mignini Irene, Familiari Pietro, Mangiola Francesca, Landi Rosario, Spada Cristiano, Costamagna Guido – Peroral endoscopic myotomy in the management of Zenker's diverticulum (Z-POEM): clinical outcomes of a retrospective single centre study - *Endoscopy* 2023; 55(S 02): S199-S200 April 2023 DOI 10.1055/s-0043-1765522
 - 5) UEG Week 2023: Mignini I, Masucci L, De Maio F, Blasi V, Agrillo C, Monzo FR, Laterza L, Scaldaferri F, Settanni CR, Napolitano D, Schiavoni E, D'Amato D, De Ninno G, Baroni S, Garcovich M, Riccardi L, Gasbarrini A, Ferraro PM, Papa A Urinary lithogenic profile and gut and urinary microbiota in patients with inflammatory bowel disease, *UEG Journal*, 2023 October 15, Volume 11, Issue S8, 1-1542, ISSN 2050- 6414 (Online) onlinelibrary.wiley.com/toc/20506414/2023/11/S8
 - 6) UEG Week 2023: Mangiola F., Landi R., Mignini I., Schepis T., Boskoski B., Bove B., Perri V., Costamagna G., Spada C., Familiari P, Per-oral endoscopic myotomy in the management of Zenker's diverticulum (z-POEM): clinical outcomes of a retrospective single centre study, *UEG Journal*, 2023 October 15, Volume 11, Issue S8, 1-1542, ISSN 2050-6414 (Online) onlinelibrary.wiley.com/toc/20506414/2023/11/S8
 - 7) 19th Congress ECCO 2024: I Mignini, R Maresca, G Esposto, M E Ainora, A Liguori, M Cintoni, L Galasso, L Laterza, L R Lopetuso, M Garcovich, L Riccardi, A Gasbarrini, F Scaldaferri, M A Zocco, P363 Multimodal dynamic ultrasound approach as predictor of response in patients with Crohn's disease treated with ustekinumab, *Journal of Crohn's and Colitis*, Volume 18, Issue Supplement_1, January 2024, Pages i770–i772, <https://doi.org/10.1093/ecco-icc/ijad212.0493>
 - 8) 19th Congress ECCO 2024: I Mignini, V Blasi, L Masucci, F De Maio, C Agrillo, F R Monzo, L Laterza, F Scaldaferri, D Napolitano, E Schiavoni, D D' Amato, G De Ninno, S Baroni, M C Mele, F Grassi, M Cintoni, M Garcovich, L Riccardi, A Gasbarrini, P M Ferraro, A Papa, P442 Renal lithogenic risk in patients with Inflammatory Bowel Diseases correlates with microbiota composition, urinary profile and dietary intake, *Journal of Crohn's and Colitis*, Volume 18, Issue Supplement_1, January 2024, Pages i902–i903, <https://doi.org/10.1093/ecco-icc/ijad212.0572>
 - 9) 19th Congress ECCO 2024: L Parisio, A Del Gaudio, G Privitera, G Cuccia, L R Lopetuso, L Laterza, G Rumi, F De Biasio, I Mignini, V Calvez, G Coppola, A Gasbarrini, F Scaldaferri, D Pugliese, P460 The POCER index: application of a novel endoscopic score in a real-life cohort of patients with Crohn's disease after surgery, *Journal of Crohn's and Colitis*, Volume 18, Issue Supplement_1, January 2024, Page i928, <https://doi.org/10.1093/ecco-icc/ijad212.0590>
 - 10) 19th Congress ECCO 2024: S Colantuono, C Caruso, G Rumi, I Capobianco, V Blasi, F Termite, G Coppola, L Laterza, L R Lopetuso, I Mignini, D Napolitano, L Parisio, D Pugliese, F Scaldaferri, A Gasbarrini, A Papa, P831 Acute infusion reactions due to different biologic agents in a large cohort of patients with Inflammatory Bowel Disease, *Journal of Crohn's and Colitis*, Volume 18, Issue Supplement_1, January 2024,

Page i1548, <https://doi.org/10.1093/ecco-icc/ijad212.0961>

**Abstracts
(oral presentations as
presenting author)**

- 11) 30° congresso nazionale FISMAD 2024: Mignini I, Blasi V, Masucci L, De Maio F, Agrillo C, Monzo FR, Laterza L, Scaldaferri F, Napolitano D, Schiavoni E, D'Amato D, De Ninno G, Baroni S, Mele MC, Grassi F, Cintoni M, Garcovich M, Riccardi L, Gasbarrini A, Ferraro PM, Papa A. T.05.4 Renal lithogenic risk in patients with inflammatory bowel diseases correlates with microbiota composition, urinary profile and dietary intake, April 2024, Digestive and Liver Disease 56:S244 DOI [https://doi.org/10.1016/S1590-8658\(24\)00601-7](https://doi.org/10.1016/S1590-8658(24)00601-7)
- 1) 27° congresso nazionale FISMAD 2021: F. D'Aversa, M.E. Ainora, I. Mignini, A. Liguori, F. Attili, A. Larghi, A. Gasbarrini, M.A. Zocco "Good agreement between 'Gemelli USCP score' and Rosemont score for the diagnosis and follow-up of chronic pancreatitis" September 2021, Digestive and Liver Disease 53:S134-S135, doi 10.1016/S1590-8658(21)00560-0
- 2) 36° workshop EHMSG 2023: Mignini I, Masucci L, De Maio F, Blasi V, Agrillo C, Monzo FR, Laterza L, Scaldaferri F, Settanni CR, Napolitano D, Schiavoni E, D'Amato D, De Ninno G, Baroni S, Garcovich M, Riccardi L, Gasbarrini A, Ferraro PM, Papa A, Urinary lithogenic profile and gut and urinary microbiota in patients with inflammatory bowel diseases - Microb Health Dis 2023; 5: e857 – Sep 2023 DOI: 10.26355/mhd_20239_857
- 3) *10° congresso SIGR 2023: Mignini I, Masucci L, De Maio F, Blasi V, Agrillo C, Monzo FR, Laterza L, Scaldaferri F, Napolitano D, Schiavoni E, D'Amato D, De Ninno G, Baroni S, Garcovich M, Riccardi L, Gasbarrini A, Ferraro PM, Papa A, Hyperoxaluria and gut and urinary microbiota in inflammatory bowel diseases

*awarded as best oral presentation

CONGRESSES/CONFERENCES

- 51° riunione generale annuale AISF – Rome, Italy, 22-23 February 2018
- International Liver Congress EASL 2018 – Paris, France 11-15 April 2018
- IRG – Inflammation Research in Gastroenterology, an interactive discussion – Rome, Italy, 16 November 2018
- Colangite Biliare Primitiva, Padova, Italy, 1 December 2018
- Malattie Infiammatorie Croniche Intestinali 2018, Rome, Italy, 7 December 2018
- 52° riunione generale annuale AISF – Rome, Italy 21-22 February 2019
- XX Congresso Trisocietario del Lazio di Gastroenterologia ed Endoscopia Digestiva – Rome, Italy, 3 December 2019
- Digital Campus AGGEI Unravelling the new decade in Gastroenterology, the Expert Tribune – virtual event, 6-7 November 2020
- Endolive Roma 2021 Edition – 5-7 May 2021
- 27° Congresso Nazionale Malattie Digestive FISMAD, virtual event, 22-25 September 2021
- Baveno VII virtual consensus workshop “personalized care in portal hypertension” – 27-30 October 2021
- Campus AGGEI Gastro Horizons, the expert tribune – Rome, Italy 12-13 November 2021
- Malattie Infiammatorie Croniche Intestinali 2022 – approccio multidisciplinare, Policlinico di Tor Vergata, Rome, Italy, 9 April 2022
- ESGE Days 2022 congress – Prague, Czech Republic 28-30 April 2022
- 28° Congresso Nazionale Malattie Digestive FISMAD - Rome, Italy, 11-14 May 2022
- Campus AGGEI Meet the excellence in Gastroenterology – Rome, Italy, 11-12 November 2022
- XIII Congresso Nazionale IG-IBD – Back to face-to-face with the future in mind – Riccione, Italia, 1-3 December 2022
- 18th Congress of ECCO European Crohn’s and Colitis Organisation Inflammatory Bowel Diseases 2023 – Copenhagen, Denmark – 1-4 March 2023
- ESGE Days 2023 – online – 20-22 April 2023
- Corso regionale IG-IBD: la gestione delle malattie infiammatorie croniche intestinali in lazio – Rome, Italy, 20 April 2023
- 36th Workshop of the European Helicobacter & Microbiota Study Group – Antwerp, Belgium, 7-9 September 2023
- 10° congresso nazionale della società italiana di Gastroreumatologia SIGR - Rome, Italy, 6 - 7 October 2023
- United European Gastroenterology Week - UEG week 2023 – Copenhagen Denmark 15-17 October 2023
- 19th Congress of ECCO European Crohn’s and Colitis Organisation Inflammatory Bowel Diseases 2024 – Stockholm, Sweden – 21-24 February 2024
- 30° Congresso Nazionale Malattie Digestive FISMAD – Rome, Italy, 11-13 April 2024
- Corso regionale IG-IBD: La gestione delle malattie infiammatorie croniche intestinali in Lazio – Rome, Italy, 13 maggio 2024
- XV Congresso Nazionale IG-IBD – Between sustainability and innovation – Riccione, Italia – 28-30 November 2024

PERSONAL SKILLS

Mother tongue(s)

Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
DALF Certificate (Diplôme Approfondi de Langue Française)					
French	C1	C1	C1	C1	C1
University of Cambridge Certificate - ESOL CAE					
Arabic	Attending basic standard Arabic course from September 2023 - today				
Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user					

Computer skills Excellent knowledge of the Office package and Microsoft operating system
 Excellent knowledge of the main online medical research databases
 Excellent use of the Internet and search engines

Driving licence Type B

ADDITIONAL INFORMATION

Member of the following scientific societies SIGE (Società Italiana di Gastroenterologia e Endoscopia Digestiva)
 IG-IBD (Italian Group for the Study of Inflammatory Bowel Diseases)
 ECCO (European Crohn's and Colitis Organisation)
 SIUMB (Società Italiana di Ultrasonologia in Medicina e Biologia)
 AGGEI (Associazione Giovani Gastroenterologi Italiani)

Awards April 2018: awarded in Università Sapienza of Rome as one of the "excellent graduates", who completed their studies in the academic year 2016/2017 distinguishing themselves for their academic and scientific merits

Other volunteering activity

August 2014 **Volunteer for Oxfam association** – Swansea, Galles United Kingdom
 Activity of awareness raising and fund raising to support developing Countries

Rome, 23/01/2025

Irene Mignini

