



Manuel Maria Ianieri
Place of Birth: Chieti, Italy Nationality: Italian

WORK EXPERIENCE

- [01/09/2015 – 30/11/2018] *Consultant at the Department for the Protection of Women's Health and Quality of Life, Unit of Gynecology Oncology and Minimally Invasive Pelvic Surgery, Sacro Cuore-Don Calabria Hospital, Negrar (Vr)*
 - Diagnostic, therapeutic medical and surgical management of patients affected by deep multivisceral endometriosis; clinical research related to the branch and relevant publications
 - Outpatient, multidisciplinary diagnostic management in the context of tumor board and surgical management of patients affected by gynecological neoplasms with particular reference to minimally invasive surgery techniques; clinical research related to the branch and relevant publications, with particular reference to the use of ICG in the sentinel lymph node technique in endometrial tumors
 - In the reference period, constant presence as tutor and speaker in national and international courses of the International School of Surgical Anatomy (ISSA) directed by Dr. Marcello Ceccaroni

- [01/03/2019-28/02/2023] *Consultant at Unit of Gynecology Oncology, Department of Health Sciences for Women, Children and Public Health, IRCCS Agostino Gemelli University Hospital, Rome*
 - Diagnostic, therapeutic and surgical management of patients affected by deep multivisceral endometriosis and chronic pelvic pain syndromes; clinical research related to the branch and relevant publications
 - Research activities and training courses as Scientific Director for the Unit of Oncological Gynecology at the IRCCS Agostino Gemelli University Hospital/Catholic University of the Sacred Heart, Rome, resulting in scientific publications

- [01/03/2023-04/03/2025] *Head of the Gynecology and Senology Unit, Mater Olbia Hospital, Olbia (Ss)*
 - Organization of outpatient and surgical activities for the surgical gynecology and senology unit, supervision of surgical and clinical care activities. Surgical activity related to the treatment of deep endometriosis, oncological gynecology (endometrial carcinomas, cervical carcinomas, borderline ovarian neoplasms), urogynecology, resectoscopic surgery.
 - Clinical research activity related to the diagnosis and treatment of deep endometriosis.

- [05/03/2025- in course] *Head of Gynecology and Obstetric Unit, Policlinico Abano, Abano Terme (Padua), Italy*

EDUCATION AND TRAINING

Curriculum Vitae et Studiorum Manuel Maria Ianieri

- Medicine and Surgery. 110/110 with honors. Thesis: "Portio carcinoma: state of vaccine prophylaxis in Italy", University of Chieti-Pescara
- Specialization in Gynecology and Obstetrics. 70/70 with honors. Thesis: "New risk scoring system based on hysteroscopic morphological criteria suggestive of endometrial hyperplasia or adenocarcinoma", University of Chieti-Pescara
- PhD in MEDICAL BIOTECHNOLOGIES - XXXII Cycle; Integrated Surgery curricula. Thesis "Standard ultra-staging (SU) compared to One-Step Nucleic Acid Amplification (OSNA) for the detection of sentinel lymph node metastasis in endometrial cancer patients: a retrospective large cohort comparison", discussed on March 4, 2020
University of studies "G. d'Annunzio Chieti-Pescara
- National Scientific Qualification as Associate Professor GSD 06/MEDS-21 GYNECOLOGY AND OBSTETRICS (06/H1) from 08-11-2024 to 08-11-2036

ACCADEMIC ACTIVITIES

- Teaching assignment (*CULTORE DELLA MATERIA*) at the University of Chieti-Pescara "G. d'Annunzio", Chair of "Gynecology and Obstetrics" of the Degree Course in Occupational Therapy, for the Academic Years 2010-11 / 2011-12
Carrying out teaching activities and student evaluation exams
- Teaching assignment at the University of Chieti-Pescara "G. d'Annunzio", Chair of the Degree Course in Occupational Therapy of "Maternal-fetal pathologies" in Occupational Therapy for the academic years 2012-13 / 2013-14 / 2014-15
- Teaching assignment at the II level University Master's Degree "Minimally invasive gynaecological surgery", Università Cattolica del Sacro Cuore, Rome, for the academic years 2019/20, 2020/21. Teaching topic "Surgical treatment of posterior compartment and anterior compartment endometriosis"
- Teaching assignment at the International Master's Degree "Programme in Minimally Invasive Gynecologic Surgery", Università degli Studi Di Bologna, University Hospital Aant'Orsola Malpighi, A.Y. 2021/2022. Teaching topic: "Surgical treatment of bowel endometriosis: the TICA technique"
- Teaching assignment at Master Female Pelvic Medicine and reconstructive Surgery, Università Cattolica del Sacro Cuore, Rome, for the academic years 2022/2023 and 2023/2024. Teaching topic "Chronic pelvic pain of gynecological origin"
- Teaching assignment at Master's Degree in "Imaging of female pelvis", Università Cattolica del Sacro Cuore, Rome, for academic year 2024-2025. Teaching topic: Endometriosis and chronic pelvic pain (The clinician's point of view: diagnosis, follow up, surgery)
- Teaching assignment in "Minimal-access surgery in gynecology" at Pius University Hospital, University of Olbenburg, since november 2023 (Head of the University Hospital for Gynecology: Prof. R.L.De Wilde)

EDITORIAL BOARDS

- Participation in the editorial board as Topic Editor and Review Editor of the following international journal with impact factor (IF): -Frontiers in Surgery, section Obstetrics and Gynecological Surgery (2022 Journal Impact Factor: 1.8, ISI Journal Citation Reports © Ranking: 2022:131/213, Surgery, Q3)

- Participation in the editorial board as Academic Editorial Board Member of the following international journal with impact factor (IF): -PLoS One (2023 Journal Impact Factor: 3.75, Multidisciplinary sciences, Q1)
- Participation in the editorial board as Editorial Board Member of the following international journal with impact factor (IF): BMC Womens Health (2022 Journal Impact Factor:2.5, Gynecology, Q2)

RESPONSABILITY FOR ACADEMIC SCIENTIFIC STUDIES

- *Co-Principal Investigator*

Randomized prospective study "COMPARISON OF TWO LAPAROSCOPIC SURGICAL TECHNIQUES FOR THE REMOVAL OF ENDOMETRIOTIC CYSTS (STRIPPING VS SCLEROTHERAPY WITH ETHANOL): IMPACT ON FERTILITY", at Unit of Gynecology Oncology, University Hospital IRCCS "A. Gemelli"

- *Co-Principal Investigator*

Study "Comparison between clinical examination and ultrasound examination in assessing parametria in patients with deep infiltrating endometriosis: a multicenter study" at Unit of Gynecology Oncology, University Hospital IRCCS "A.Gemelli"

- *Co-Principal Investigator*

"The concept" of parametrium: proposed classification of parametrics for the treatment of deep endometriosis. Prospective clinical trial at the IRCCS University Hospital "A. Gemelli"

- *Principal Investigator*

Study: "Uterine malformations in patients with adenomyosis with or without endometriosis: a prospective observational study", at Gynecology and Breast Unit Mater Olbia Hospital. The study aims to study the incidence of congenital malformations of the uterus in the population of women with adenomyosis who meet the IDEA ultrasound criteria.

SCIENTIFIC FIELD OF INTEREST

- Development of an anatomical-surgical classification of parametrectomy for deep endometriosis, which correlates the extent of resection to different neurofunctional outcomes, based on well-recognizable landmarks
- Study of the complications of surgery for deep endometriosis with particular attention to ortho-parasympathetic and somatic lesions
- Development of new techniques in minimally invasive surgery for the treatment of deep multivisceral endometriosis
- Use of the "fresh frozen cadaver" model for studies on the surgical anatomy of the pelvis

PUBLICATIONS

1. **Totally intracorporeal colorectal anastomosis (TICA) after segmental colorectal resection for deep endometriosis: technical notes and case series.** Santullo F, De Cicco Nardone A, El Halabieh MA, Lodoli C, Abatini C, Ferracci F, Campolo F, Benvenga G, Scambia G, Pacelli F, **Ianieri MM.** Arch Gynecol Obstet. 2025 Aug;312(2):555-561
2. **Robotic assisted versus laparoscopic surgery for deep endometriosis: a meta- analysis of current evidence.** Pavone M, Baroni A, Campolo F, Goglia M, Raimondo D, Carcagnì A, Akladios C, Marescaux J,

Fanfani F, Scambia G, **Ianieri MM**. J Robot Surg. 2024 May 16;18(1):212. doi: 10.1007/s11701-024-01954-2.PMID: 38753180

3. **Totally intracorporeal colorectal anastomosis (TICA) versus classical mini- laparotomy for specimen extraction, after segmental bowel resection for deep endometriosis: a single-center experience.** **Ianieri MM**, De Cicco Nardone A, Greco P, Carcagnì A, Campolo F, Pacelli F, Scambia G, Santullo F. Arch Gynecol Obstet. 2024 Jun;309(6): 2697-2707. doi: 10.1007/s00404-024-07412-6. .PMID: 38512463
4. **International expert consensus on the surgical anatomic classification of radical hysterectomies.** Querleu D, Cibula D, Abu-Rustum NR, Fanfani F, Fagotti A, Pedone Anchora L, **Ianieri MM**, Chiantera V, Bizzarri N, Scambia G. Am J Obstet Gynecol. 2024 Feb;230(2): 235.e1-235.e8. doi: 10.1016/j.ajog.2023.09.099. PMID: 37788719
5. **Feasibility of Intraoperative Proctosigmoidoscopy After Discoid Bowel Resection for Deep Infiltrating Endometriosis: A Pilot Multicenter Study.** Raimondo D, **Ianieri MM**, Raffone A, Ferla S, Raspollini A, Virgilio A, Govoni F, Pavone M, Neola D, Guida M, Del Governatore M, Scambia G, Seracchioli R. J Minim Invasive Gynecol. 2024 Aug;31(8): 680-687. doi: 10.1016/j.jmig.2024.05.004. PMID: 38761918
6. **Anatomical-based classification of dorsolateral parametrectomy for deep endometriosis. Correlation with surgical complications and functional outcomes: A single- center prospective study.** **Ianieri MM**, Alesi MV, Querleu D, Ercoli A, Chiantera V, Carcagnì A, Campolo F, Greco P, Scambia G. Int J Gynaecol Obstet. 2024 Dec;167(3):1043-1054. doi: 10.1002/ijgo.15781. PMID: 39031095
7. **Preoperative diagnosis of ureteral medial deviations secondary to deep endometriosis using transvaginal ultrasound examinations: Can we predict the need for ureterolysis during laparoscopic surgery?** Carfagna P, De Cicco Nardone A, Benvenga G, Nardone FC, Greco P, Campolo F, Pafundi PC, Alesi MV, Testa AC, Scambia G, **Ianieri MM**. Int J Gynaecol Obstet. 2024 Aug;166(2):663-671. doi: 10.1002/ijgo.15434. PMID: 38404039
8. **Clash of the Titans: the first multi-center retrospective comparative study between da Vinci and Hugo™ RAS surgical systems for the treatment of deep endometriosis.** **Ianieri MM**, Raimondo D, Pavone M, Alboni C, Alesi MV, Campolo F, Raffone A, Celerino P, Orsini B, Carcagnì A, Fanfani F, Seracchioli R, Scambia G. Minim Invasive Ther Allied Technol. 2024 Dec; 33(6):341-350. doi: 10.1080/13645706.2024.2417403. PMID: 39485905
9. **Vascular- and nerve-sparing bowel resection for deep endometriosis: A retrospective single-center study.** **Ianieri MM**, De Cicco Nardone A, Benvenga G, Greco P, Pafundi PC, Alesi MV, Campolo F, Lodoli C, Abatini C, Attalla El Halabieh M, Pacelli F, Scambia G, Santullo F. Int J Gynaecol Obstet. 2024 Jan;164(1):277-285. doi: 10.1002/ijgo.15019.PMID: 37555349
10. **Initial experience of robotically assisted endometriosis surgery with a novel robotic system: first case series in a tertiary care center.** Pavone M, Seeliger B, Alesi MV, Goglia M, Marescaux J, Scambia G, **Ianieri MM**. Updates Surg. 2024 Jan;76(1):271-277. doi: 10.1007/s13304-023-01724-z. PMID: 38133880
11. **Artificial Intelligence, the ChatGPT Large Language Model: Assessing the Accuracy of Responses to the Gynaecological Endoscopic Surgical Education and Assessment (GESEA) Level 1- 2 knowledge tests** Pavone M, Palmieri L, Bizzarri N, Rosati A, Campolo F, Innocenzi C, Taliento C, Restaino S, Catena U, Vizzielli G, Akladios C, **Ianieri MM**, Marescaux J, Campo R, Fanfani F, Scambia G. Facts Views Vis Obgyn. 2024 Dec;16(4):449-456. doi: 10.52054/FVVO.16.4.052.PMID: 39718328
12. **Endometrial Cancer Arising in Adenomyosis (EC-AIA): A Systematic Review.** Raffone A, Raimondo D, Maletta M, Travaglino A, Renzulli F, Neola D, De Laurentiis U, De Laurentiis F, Mabrouk M, **Ianieri MM**, Seracchioli R, Casadio P, Mollo A. Cancers (Basel). 2023 Feb 10;15(4):1142. doi: 10.3390/cancers15041142.PMID: 36831484
13. **Comparison of clinical and ultrasound examinations in assessing the parametria in patients with deep infiltrating endometriosis: a multicentre prospective study.** Moro F, **Ianieri MM**, De Cicco Nardone A, Carfagna P, Mascilini F, Vizzielli G, Biasioli A, Pontrelli G, Virgilio BA, Ladisa I, Carlea A, Lo Turco A, Beneduce G, Arcieri M, Scaglione G, Fanfani F, Scambia G, Testa AC. Reprod Biomed Online. 2024 Apr;48(4):103733. doi: 10.1016/j.rbmo. 2023.103733. Epub 2023 Nov 22.PMID: 38401251 Moro and Ianieri Co-first author

14. **Dynamic transvaginal ultrasound examination for assessing anatomy of parametrium.** Moro F, Zermano S, **Ianieri MM**, De Cicco Nardone A, Carfagna P, Ciccarone F, Ercoli A, Querleu D, Scambia G, Testa AC *Ultrasound Obstet Gynecol.* 2023 Dec;62(6):904-906. doi: 10.1002/uog.26313.PMID: 37470676
15. **Radical Vaginal Hysterectomy, Type B: An Educational Video, Cadaver Model.** Querleu D, Bizzarri N, **Ianieri MM**, Scambia G *Ann Surg Oncol.* 2023 Aug;30(8):4988-4989. doi: 10.1245/s10434-023-13419-1.PMID: 37074519
16. **Consensus on the Gemelli terminology of surgical anatomy for radical hysterectomy.** Bizzarri N, **Ianieri MM**, Rosati A, Pedone Anchora L, Ronsini C, Ladisa I, Cavinato M, Fanfani F, Fagotti A, Scambia G, Querleu D. *Int J Gynecol Cancer.* 2023 Jun 5;33(6):876-881. doi: 10.1136/ijgc-2023-004415.PMID: 37094970
17. **Laparoscopic ureteroneocystostomy and round ligament bladder hitching for ureteral stenosis in parametrial deep endometriosis: Our tips for a tension-free anastomosis.** **Ianieri MM**, Rosati A, Ercoli A, Foschi N, Campolo F, Greco P, Scambia G. *Int J Gynaecol Obstet.* 2023 Feb;160(2):563-570.
18. **Are ureterolysis for deep endometriosis really all the same? An anatomical classification proposal for ureterolysis: A single-center experience.** **Ianieri MM**, Nardone AC, Pavone M, Benvenga G, Pafundi MP, Campolo F, Foschi N, Greco P, Brutto M, Scambia G. *Int J Gynaecol Obstet.* 2023 Sep;162(3):1010-1019. doi: 10.1002/ijgo.14790.PMID: 37069787
19. **En-block butterfly excision of posterior compartment deep endometriosis: The first experience with the new surgical robot Hugo™ RAS.** Pavone M, Goglia M, Campolo F, Scambia G, **Ianieri MM**. *Facts Views Vis Obgyn.* 2023 Dec;15(4):359-362. doi: 10.52054/FVVO.14.5.104.PMID: 38128095
20. **Regarding "A Fascial Reinterpretation of the Classical Female Pelvic Surgical Anatomy: Seeing Things from a Different Angle".** **Ianieri MM**, Rosati A, Scambia G. *J Minim Invasive Gynecol.* 2022 Jun;29(6):803. doi: 10.1016/j.jmig.2022.02.012. .PMID: 35417801
21. **Surgical and functional impact of nerve-sparing radical hysterectomy for parametrial deep endometriosis: a single centre experience.** Rosati A, Pavone M, Campolo F, De Cicco Nardone A, Raimondo D, Serracchioli R, Scambia G, **Ianieri MM**. *Facts Views Vis Obgyn.* 2022 Jun;14(2):121-127. doi: 10.52054/FVVO.14.2.016.PMID: 35781108
22. **Impact of nerve-sparing posterolateral parametrial excision for deep infiltrating endometriosis on postoperative bowel, urinary, and sexual function.** **Ianieri MM**, Raimondo D, Rosati A, Cocchi L, Trozzi R, Maletta M, Raffone A, Campolo F, Beneduce G, Mollo A, Casadio P, Raimondo I, Seracchioli R, Scambia G. *Int J Gynaecol Obstet.* 2022 Oct;159(1): 152-159. doi: 10.1002/ijgo.14089.PMID: 34995374
23. **Indocyanine green in the surgical management of endometriosis: A systematic review.** **Ianieri MM**, Della Corte L, Campolo F, Cosentino F, Catena U, Bifulco G, Scambia G. *Acta Obstet Gynecol Scand.* 2021 Feb;100(2):189-199. doi: 10.1111/aogs.13971.PMID: 32895911
24. **Sentinel lymph node biopsy in high-grade endometrial cancer: a systematic review and meta-analysis of performance characteristics.** Marchocki Z, Cusimano MC, Clarfield L, Kim SR, Fazelzad R, Espin-Garcia O, Bouchard- Fortier G, Rossi EC, Stewart KI, Soliman PT, How JA, Gotlieb WH, Holloway RW, **Ianieri MM**, Cabrera S, Lim YK, Ferguson SE. *Am J Obstet Gynecol.* 2021 Oct;225(4):367.e1-367.e39. doi: 10.1016/j.ajog.2021.05.034. PMID: 34058168
25. **Totally intracorporeal colorectal anastomosis after segmental sigmoid resection with inferior mesenteric artery preservation for deep infiltrating endometriosis.** Santullo F, Attalla El Halabieh M, Lodoli C, Abatini C, Rosati A, **Ianieri M**, Scambia G, De Cicco Nardone A. *Tech Coloproctol.* 2021 Jun;25(6):745-746. doi: 10.1007/s10151-020-02405-4. PMID: 33449256
26. **New approach for T-shaped uterus: Metroplasty with resection of lateral fibromuscular tissue using a 15 Fr miniresectoscope. A step-by-step technique.** Catena U, Campo R, Bolomini G, Moruzzi MC, Verdecchia V, Nardelli F, Romito I, Camolo F, La Manna V, **Ianieri MM**, Scambia G, Testa AC *Facts Views Vis Obgyn.* 2021 Mar 31;13(1):67-71. doi: 10.52054/FVVO.13.1.003.PMID: 33889862
27. **Surgical Neuropelviology: Combined Sacral Plexus Neurolysis and Laparoscopic Laterally Extended Endopelvic Resection in Deep Lateral Pelvic Endometriosis.** Di Donna MC, Cucinella G, Sozzi G, **Ianieri MM**, Scambia G, Chiantera V. *J Minim Invasive Gynecol.* 2021 Sep;28(9):1565. doi: 10.1016/j.jmig.2021.03.010. PMID: 33775923

28. **Lasers in gynaecology - Are they still obsolete? Review of past, present and future applications.** U Catena, A Rosati, **M M Ianieri**, I Romito, N Vlahos, A Daniilidis, G Scambia, S Becker ESGE Special Interest Group 'Innovations' Working Group. Facts Views Vis Obgyn. 2020 May 7;12(1):63-66.PMID: 32696026
29. **Sentinel Lymph Node Biopsy in the Treatment of Endometrial Cancer: Why We Fail? Results of a Prospective Multicenter Study on the Factors Associated with Failure of Node Mapping with Indocyanine Green.** Ianieri **MM**, Puppo A, Novelli A, Campolo F, Staniscia T, Di Martino G, Piovano E, Bruni F, Roviglione G, Mautone D, Ceccaroni M..Gynecol Obstet Invest. 2019;84(4):383-389. doi: 10.1159/000496699.PMID: 30661071
30. **Recurrence in Deep Infiltrating Endometriosis: A Systematic Review of the Literature.** Ianieri **MM**, Mautone D, Ceccaroni M..J Minim Invasive Gynecol. 2018 Jul-Aug;25(5):786-793. doi: 10.1016/j.jmig.2017.12.025.PMID: 29357317
31. **Retroperitoneal endometriosis in postmenopausal woman causing deep vein thrombosis: case report and review of the literature.** Ianieri **MM**, Buca DIP, Panaccio P, Cieri M, Francomano F, Liberati M.Clin Exp Obstet Gynecol. 2017;44(1):148-150.PMID: 29714887
32. **A New Hysteroscopic Risk Scoring System for Diagnosing Endometrial Hyperplasia and Adenocarcinoma.** Ianieri **MM**, Staniscia T, Pontrelli G, Di Spiezio Sardo A, Manzi FS, Recchi M, Liberati M, Ceccaroni M..J Minim Invasive Gynecol. 2016 Jul-Aug;23(5):712-8. doi: 10.1016/j.jmig.2016.02.017. Epub 2016 Mar 3.PMID: 26940400
33. **Peritonitis due to a foreign vaginal body: A case report.** Buca DI, Di Tizio L, Ianieri **MM**, Murgano D, Leombroni M, Liberati M.J Obstet Gynaecol. 2016 Jul;36(5):690-1. doi: 10.3109/01443615.2016.1154514. .PMID: 27146353
34. **Incidental benign cystic mesothelioma of the peritoneum: A case report.** Ianieri **MM**, Buca DI, Falò E, Di Lorito A, Liberati M.J Obstet Gynaecol. 2016;36(1):135-6. doi: 10.3109/01443615.2015.1033387. PMID: 26367071
35. **Clinical Role of the Detection of Human Telomerase RNA Component Gene Amplification by Fluorescence in situ Hybridization on Liquid-Based Cervical Samples: Comparison with Human Papillomavirus-DNA Testing and Histopathology.** Zappacosta R, Ianieri **MM**, Buca D, Repetti E, Ricciardulli A, Liberati M.Acta Cytol. 2015;59(4):345-54. doi: 10.1159/000438719. PMID: 26343271 Zappacosta and Ianieri co-first author
36. **Parasitic myomas diagnosed during pregnancy.** Di Tizio L, Buca DI, Murgano D, Iannantuono C, Leombroni M, Ianieri **MM**, Liberati M.J Ultrasound Med. 2014 Dec;33(12):2213-6. doi: 10.7863/ultra.33.12.2213.PMID: 25425383
37. **Author's response.** Zappacosta R, Lattanzio G, Viola P, Ianieri **MM**, Gatta DM, Rosini S.Clin Interv Aging. 2014;9:1935-8.PMID: 25551883
38. **A very rare case of HPV-53-related cervical cancer, in a 79-year-old woman with a previous history of negative Pap cytology.** Zappacosta R, Lattanzio G, Viola P, Ianieri **MM**, Gatta DM, Rosini Clin Interv Aging. 2014 Apr 15;9:683-8. doi: 10.2147/CIA.S57294. PMID: 24790420
39. **Detection of residual/recurrent cervical disease after successful LEEP conization: the possible role of mRNA-HPV test.** Zappacosta R, Ianieri **MM**, Tinelli A, Gustapane S, D'Angelo C, Gatta DM, Capanna S, Rosini S. Curr Pharm Des. 2013;19(8):1450-7.PMID: 23016778
40. **Mirror-image artifact of early pregnancy on transvaginal sonography.** Miglietta F, D'Antonio F, Matarrelli B, Ianieri **MM**, Liberati M, Celentano C.J Ultrasound Med. 2012 Nov; 31(11):1858-9. doi: 10.7863/jum.2012.31.11.1858.PMID: 23091260

Curriculum Vitae et Studiorum Manuel Maria Ianieri

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