

March 2020

FABIO GHEZZI

DATE AND PLACE OF BIRTH:

May 31, 1966, Pavia, Italy

WORKING ADDRESS:

Piazza Biroldi 1
Varese, Italy, 21100
Mobile: + 39 348 564 9669
Office: + 39 033 229 9300

PERSONAL DATA:

Married, Italian Citizen

CURRENT POSITION

Full Professor of Obstetrics and Gynecology
Director Ob/Gyn Residency Program
University of Insubria
Varese, Italy
Adjunct Professor University of Wien
Honorary Member British Society of Gynecological Endoscopy

EDUCATION:

1995 Board Eligible in Obstetric and Gynecology
"University of Insubria, Varese, Italy"

1991 M.D. Degree
"Universita' degli studi di Pavia"

1985 Diploma. Major: Scientific Studies.
T. Taramelli Liceo, Pavia, Italy

TRAINING:

08/01/2013 – Present Head Obstetrics and Gynecology Dept
Director Ob/Gyn Residency Program
University of Insubria, Varese, Italy

07/01/2010 – Present Head Gynecologic Oncologic Unit
University of Insubria, Varese, Italy

01/09/2002 – 06/30/2010 Associate Professor of Ob/Gyn
University of Insubria, Varese, Italy

01/11/1997 – 31/08/2002 Assistant Professor of Ob/Gyn
University of Insubria, Varese, Italy

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- 01/10/1997 – 31/10/1999 Attending Physician Dept Ob/Gyn
Regional Hospital
Lugano, Switzerland
- 01/10/1996 – 30/09/1997 Research assistant Dept. Obstetrics and Gynecology
Universitas Frauenklinik, Basel, Switzerland
- 01/08/1996 - 31/08/1996 Visiting Fellow Maternal - Fetal Medicine
Wayne State University/Hutzel Hospital,
Perinatology Research Branch
National Institute of Child Health and Human Development
Detroit, Michigan, USA
- 01/3/1996 - 31/07/1996 Research assistant Dept. Obstetrics and Gynecology
"University of Pavia" II Faculty, Varese, Italy
- 01/01/1996 - 29/02/1996 Post-Doctoral research fellowship "Premature
labor and prenatal diagnosis of congenital
anomalies" Wayne State University/Hutzel Hospital,
Department of Obstetrics and Gynecology,
Detroit, Michigan, U.S.A.
- 01/10/1995 - 31/12/1995 Clinical Fellowship Maternal - Fetal Medicine
Ben Gurion University of the Negev
Dipartimento di Ostetricia e Ginecologia
High-Risk Pregnancy Unit
Beer-Sheva, Israel
- 01/07/1994 - 30/09/1995 Post-Doctoral research fellowship "Premature
labor and prenatal diagnosis of congenital
anomalies" Georgetown University/ Perinatology
Research Branch/National Institute of Child Health
and Human Development, Washington DC, U.S.A.
- 01/04/1994 - 30/06/1994 Post-Doctoral research fellowship "Premature
labor and prenatal diagnosis of congenital
anomalies" Wayne State University/Hutzel Hospital,
Department of Obstetrics and Gynecology,
Detroit, Michigan, U.S.A.
- 01/01/1994 - 30/03/1994 Training period in prenatal diagnosis of congenital anomalies
University of Bologna, Italy, Department of Obstetrics and
Gynecology, Section of Fisiopathology of Reproduction.
- 1991-1994 Post graduate training in Obstetrics and Gynecology
"University' of Pavia", Italy
- 1985-1991 School of Medicine, "University of Pavia", Italy

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PROFESSIONAL SOCIETIES:

Past President of the Italian Society of Gynecological Surgery
 Member of the Board of the Italian Society of Gynecological Oncology
 Member of the Board of the Lombard Society of Obstetrics and Gynecology
 Member of the Special Interest Group Oncology of the ESGE

ETHICAL COMMITTEE

08/01/2014 – 31/12/2017 Member of the Regional Ethical Committee

GRANT SUPPORT:

- | | |
|-----------|--|
| 1991-1995 | “University of Pavia”: Post-graduate training in Ob/Gyn |
| 1994-1996 | Scholarship award from the Fogarty Foundation National Institute of Health, U.S.A. |
| 1996 | Scholarship award from University of Pavia, II Faculty in Varese |
| 1996 | Scholarship award from Hospital "Di Circolo", Varese, Italy to conduct research in the field of prenatal diagnosis |
| 1997 | Scholarship award “Claudio Migliarina” from the Italian Government to conduct research on "Fetal cells isolation in maternal blood" at University of Basel, Basel, Switzerland |

**BIBLIOMETRIC INDICES
(Scopus March 15, 2020)**

H-Index = 51
 Total citations = 10745
 Impact factor = more than 1000

More than 350 publications including:

1. Casarin J, Multinu F, Tortorella L, Cappuccio S, Weaver AL, **Ghezzi F**, Cilby W, Kumar A, Langstraat C, Glaser G, Mariani A. Sentinel lymph node biopsy for robotic-assisted endometrial cancer staging: further improvement of perioperative outcomes.
Int J Gynecol Cancer. 2020 Jan;30(1):41-47.
2. Bogani G, Tibiletti MG, Ricci MT, Carnevali I, Liberale V, Paolini B, Milione M, Vitellaro M, Murgia F, Chiappa V, Ditto A, **Ghezzi F**, Raspagliesi F. Lynch syndrome-related non-endometrioid endometrial cancer: analysis of outcomes.
Int J Gynecol Cancer. 2020 Jan;30(1):56-61.

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3. Casarin J, Song C, Multinu F, Cappuccio S, Liu E, Butler KA, Glaser GE, Cliby WA, Langstraat CL, **Ghezzi F**, Fu AZ, Mariani A. Implementing robotic surgery for uterine cancer in the United States: Better outcomes without increased costs. *Gynecol Oncol.* 2020 Feb;156(2):451-458.
4. Casarin J, Bogani G, Serati M, Pinelli C, Laganà AS, Garzon S, Raspagliesi F, **Ghezzi F**. Presence of Glandular Cells at the Preoperative Cervical Cytology and Local Recurrence in Endometrial Cancer. *Int J Gynecol Pathol.* 2019 Oct 23. doi: 10.1097/PGP.0000000000000642. Epub ahead of print. PMID: 31651558.
5. Scambia G, Nero C, Uccella S, Vizza E, **Ghezzi F**, Cosentino F, Chiantera V, Fagotti A. Sentinel-node biopsy in early stage ovarian cancer: a prospective multicentre study (SELLY). *Int J Gynecol Cancer.* 2019 Nov;29(9):1437-1439.
6. Carnevali I, Riva C, Chiaravalli AM, Sahnane N, Di Lauro E, Viel A, Rovera F, Formenti G, **Ghezzi F**, Sessa F, Tibiletti MG. Inherited cancer syndromes in 220 Italian ovarian cancer patients. *Cancer Genet.* 2019 Sep;237:55-62.
7. Bogani G, Serati M, Maggiore ULR, Ditto A, Gardella B, Ferrero S, Spinillo A, **Ghezzi F**, Raspagliesi F. Cervical intraepithelial neoplasia in women who had vaccination against HPV. *Int J Gynaecol Obstet.* 2019 Nov;147(2):233-237.
8. Franchi M, Uccella S, Zorzato PC, Dalle Carbonare A, Garzon S, Laganà AS, Casarin J, **Ghezzi F**. Vaginal flap for urethral neomeatus reconstruction after radical surgery for vulvar cancer: a retrospective cohort analysis. *Int J Gynecol Cancer.* 2019 Sep;29(7):1098-1104.
9. Uccella S, Nero C, Vizza E, Vargiu V, Corrado G, Bizzarri N, **Ghezzi F**, Cosentino F, Turco LC, Fagotti A, Scambia G. Sentinel-node biopsy in early-stage ovarian cancer: preliminary results of a prospective multicentre study (SELLY). *Am J Obstet Gynecol.* 2019 Oct;221(4):324.e1-324.e10.
10. Papadia A, Morosi C, Wang J, Gasparri ML, Rau T, **Ghezzi F**, Mueller MD. SLN mapping in early-stage cervical cancer as a minimal-invasive triaging tool for multimodal treatment. *Eur J Surg Oncol.* 2019 Apr;45(4):679-683.
11. Casarin J, Multinu F, Abu-Rustum N, Cibula D, Cliby WA, **Ghezzi F**, Leitao M, Konishi I, Nam JH, Querleu D, Soliman PT, Yost KJ, Weaver AL, Mariani A, Glaser GE. Factors influencing the adoption of the sentinel lymph node technique for endometrial cancer staging: an international survey of gynecologic oncologists. *Int J Gynecol Cancer.* 2019 Jan;29(1):60-67.
12. Uccella S, Falcone F, Greggi S, Fanfani F, De Iaco P, Corrado G, Ceccaroni M, Mandato VD, Bogliolo S, Casarin J, Monterossi G, Pinelli C, Mangili G, Cormio G, Roviglione G, Bergamini A, Pesci A, Frigerio L, Uccella S, Vizza E, Scambia G,

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- Ghezzi F.** Survival in clinical stage I endometrial cancer with single vs. multiple positive pelvic nodes: results of a multi-institutional Italian study.
J Gynecol Oncol. 2018 Nov;29(6):e100.
13. Casarin J, Multinu F, Pasupathy K, Weaver A, McGree M, Tortorella L, Torres D, Kumar A, Langstraat C, Huang Y, **Ghezzi F**, Mariani A, Glaser G. Frozen Section for Detection of Lymph Nodes After Cervical Injection with Indocyanine Green (ICG) for Sentinel Lymph Node Technique in Endometrial Cancer Staging.
Ann Surg Oncol. 2018 Nov;25(12):3692-3698.
 14. Uccella S, Malzoni M, Cromi A, Seracchioli R, Ciravolo G, Fanfani F, Shakir F, Gueli Alletti S, Legge F, Berretta R, Corrado G, Casarella L, Donarini P, Zanello M, Perrone E, Gisone B, Vizza E, Scambia G, **Ghezzi F**. Laparoscopic vs transvaginal cuff closure after total laparoscopic hysterectomy: a randomized trial by the Italian Society of Gynecologic Endoscopy.
Am J Obstet Gynecol. 2018 May;218(5):500.e1-500.e13.
 15. Casarin J, Multinu F, Ubl DS, Dowdy SC, Cliby WA, Glaser GE, Butler KA, **Ghezzi F**, Habermann EB, Mariani A. Adoption of Minimally Invasive Surgery and Decrease in Surgical Morbidity for Endometrial Cancer Treatment in the United States.
Obstet Gynecol. 2018 Feb;131(2):304-311.
 16. Uccella S, Gisone B, Stevenazzi G, **Ghezzi F**. Laparoscopic sentinel node detection with ICG for early ovarian cancer: Description of a technique and literature review.
Eur J Obstet Gynecol Reprod Biol. 2018 Feb;221:193-194.
 17. Falcone F, Scambia G, Benedetti Panici P, Signorelli M, Cormio G, Giorda G, Bogliolo S, Marinaccio M, **Ghezzi F**, Rabaiotti E, Breda E, Casella G, Fanfani F, Di Donato V, Leone Roberti Maggiore U, Greggi S. Tertiary cytoreductive surgery in recurrent epithelial ovarian cancer: A multicentre MITO retrospective study.
Gynecol Oncol 2017 Oct;147(1):66-72.
 18. Carnevali I, Libera L, Chiaravalli A, Sahnane N, Furlan D, Viel A, Cini G, Cimetti L, Rossi T, Formenti G, **Ghezzi F**, Riva C, Sessa F, Tibiletti MG. Somatic Testing on Gynecological Cancers Improve the Identification of Lynch Syndrome.
Int J Gynecol Cancer. 2017 Sep;27(7):1543-1549.
 19. Uccella S, Bonzini M, Malzoni M, Fanfani F, Palomba S, Aletti G, Corrado G, Ceccaroni M, Seracchioli R, Shakir F, Ferrero A, Berretta R, Tinelli R, Vizza E, Roviglione G, Casarella L, Volpi E, Cicinelli E, Scambia G, **Ghezzi F**. The effect of a uterine manipulator on the recurrence and mortality of endometrial cancer: a multi-centric study by the Italian Society of Gynecological Endoscopy.
Am J Obstet Gynecol. 2017 Jun;216(6):592.e1-592.e11.
 20. Papadia A, Zapardiel I, Bussi B, **Ghezzi F**, Ceccaroni M, De Ponti E, Elisei F, Imboden S, de la Noval BD, Gasparri ML, Di Martino G, De Santiago J, Mueller M, Vecchione F, Dell'Orto F, Buda A. Sentinel lymph node mapping in patients with stage I endometrial carcinoma: a focus on bilateral mapping identification by comparing radiotracer Tc99^m with blue dye versus indocyanine green fluorescent dye.
J Cancer Res Clin Oncol. 2017 Mar;143(3):475-480.

21. Buda A, Papadia A, Zapardiel I, Vizza E, **Ghezzi F**, De Ponti E, Lissoni AA, Imboden S, Diestro MD, Verri D, Gasparri ML, Bussi B, Di Martino G, de la Noval BD, Mueller M, Crivellaro C. From Conventional Radiotracer Tc-99(m) with Blue Dye to Indocyanine Green Fluorescence: A Comparison of Methods Towards Optimization of Sentinel Lymph Node Mapping in Early Stage Cervical Cancer for a Laparoscopic Approach.
Ann Surg Oncol. 2016;23:9259-66.
22. Uccella S, Morris JM, Multinu F, Cliby WA, Podratz KC, Gostout BS, Dowdy SC, **Ghezzi F**, Makdisi PB, Keeney GL, Link MJ, Mariani A. Primary brain metastases of endometrial cancer: A report of 18 cases and review of the literature.
Gynecol Oncol. 2016;142:70-5.
23. Bogani G, Dowdy SC, Cliby WA, **Ghezzi F**, Rossetti D, Frigerio L, Mariani A. Management of endometrial cancer: issues and controversies.
Eur J Gynaecol Oncol. 2016;37(1):6-12.
24. **Ghezzi F**, Cromi A, Fanfani F, Malzoni M, Ditto A, De Iaco P, Uccella S, Gallotta V, Raspagliesi F, Scambia G. Laparoscopic fertility-sparing surgery for early ovarian epithelial cancer: A multi-institutional experience.
Gynecol Oncol. 2016 Apr 13. pii: S0090-8258(16)30086-5.
25. Uccella S, Bonzini M, Palomba S, Fanfani F, Malzoni M, Ceccaroni M, Seracchioli R, Ferrero A, Berretta R, Vizza E, Sturla D, Roviglione G, Monterossi G, Casadio P, Volpi E, Mautone D, Corrado G, Bruni F, Scambia G, **Ghezzi F**. Laparoscopic vs. open treatment of endometrial cancer in the elderly and very elderly: An age-stratified multicenter study on 1606 women.
Gynecol Oncol. 2016 May;141(2):211-7.
26. Gallotta V, **Ghezzi F**, Vizza E, Fagotti A, Ceccaroni M, Fanfani F, Chiantera V, Ercoli A, Rossitto C, Conte C, Uccella S, Corrado G, Scambia G, Ferrandina G. Laparoscopic Management of Ovarian Cancer Patients With Localized Carcinomatosis and Lymph Node Metastases: Results of a Retrospective Multi-institutional Series.
J Minim Invasive Gynecol. 2016 May-Jun;23(4):590-6.
27. Laterza RM, Uccella S, Casarin J, Morosi C, Serati M, Koelbl H, **Ghezzi F**. Recurrence of Early Stage Cervical Cancer After Laparoscopic Versus Open Radical Surgery.
Int J Gynecol Cancer. 2016 Mar;26(3):547-52.
28. Bogani G, Dowdy SC, Cliby WA, Gostout BS, Kumar S, **Ghezzi F**, Multinu F, Mariani A. Incisional Recurrences After Endometrial Cancer Surgery.
Anticancer Res. 2015 Nov;35(11):6097-104.
29. Serati M, Sorice P, Bogani G, Braga A, Cantaluppi S, Uccella S, Caccia G, Salvatore S, **Ghezzi F**. TVT for the treatment of urodynamic stress incontinence: Efficacy and adverse effects at 13-year follow-up.
Neurourol Urodyn. 2015 Oct 19. doi: 10.1002/nau.22914.
30. Uccella S, Cromi A, Vigetti D, Cimetti L, Deleonibus S, Casarin J, Passi A, Riva C, **Ghezzi F**. Endometrial cancer cells can express fibrinogen: Immunohistochemistry and RT-PCR analysis.

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J Obstet Gynaecol. 2016 Apr;36(3):353-8.

31. Bogani G, Martinelli F, Ditto A, Chiappa V, Lorusso D, **Ghezzi F**, Raspagliesi F. Pneumoperitoneum pressures during pelvic laparoscopic surgery: a systematic review and meta-analysis.
Eur J Obstet Gynecol Reprod Biol. 2015 Dec;195:1-6.
32. **Ghezzi F**, Casarin J, Uccella S. Mini-laparoscopic Sentinel Node Detection in Endometrial Cancer: Further Reducing Invasiveness for Patients with Early-Stage Disease.
Ann Surg Oncol. 2015 Dec;22 Suppl 3:S342.
33. Laterza RM, Salvatore S, **Ghezzi F**, Serati M, Umek W, Koelbl H. Urinary and anal dysfunction after laparoscopic versus laparotomic radical hysterectomy.
Eur J Obstet Gynecol Reprod Biol. 2015 Nov;194:11-6.
34. Uccella S, Bonzini M, Palomba S, Fanfani F, Ceccaroni M, Seracchioli R, Vizza E, Ferrero A, Roviglione G, Casadio P, Corrado G, Scambia G, **Ghezzi F**. Impact of Obesity on Surgical Treatment for Endometrial Cancer: A Multicenter Study Comparing Laparoscopy vs Open Surgery, with Propensity-Matched Analysis.
J Minim Invasive Gynecol. 2016 Jan;23(1):53-61.
35. Bogani G, Cromi A, Serati M, Di Naro E, Donadello N, Casarin J, Nardelli F, **Ghezzi F**. Chemotherapy reduces para-aortic node recurrences in endometrial cancer with positive pelvic and unknown para-aortic nodes.
Int J Gynecol Cancer. 2015 Feb;25(2):263-8.
36. Gallotta V, **Ghezzi F**, Vizza E, Chiantera V, Ceccaroni M, Franchi M, Fagotti A, Ercoli A, Fanfani F, Parrino C, Uccella S, Corrado G, Scambia G, Ferrandina G. Laparoscopic staging of apparent early stage ovarian cancer: results of a large, retrospective, multi-institutional series.
Gynecol Oncol. 2014 Dec;135(3):428-34.
37. Bogani G, Cromi A, Serati M, Di Naro E, Uccella S, Donadello N, **Ghezzi F**. Predictors of postoperative morbidity after laparoscopic versus open radical hysterectomy plus external beam radiotherapy: a propensity-matched comparison.
J Surg Oncol. 2014 Dec;110(7):893-8.
38. **Ghezzi F**, Fanfani F, Malzoni M, Uccella S, Fagotti A, Cosentino F, Cromi A, Scambia G. Minilaparoscopic radical hysterectomy for cervical cancer: multi-institutional experience in comparison with conventional laparoscopy.
Eur J Surg Oncol. 2013 Oct;39(10):1094-100.
39. Fagotti A, Vizzielli G, De Iaco P, Surico D, Buda A, Mandato VD, Petruzzelli F, **Ghezzi F**, Garzarelli S, Mereu L, Viganò R, Tateo S, Fanfani F, Scambia G. A multicentric trial (Olympia-MITO 13) on the accuracy of laparoscopy to assess peritoneal spread in ovarian cancer.
Am J Obstet Gynecol. 2013 Nov;209(5):462.e1-462.e11.
40. **Ghezzi F**, Cromi A, Uccella S, Siesto G, Zefiro F, Bolis P. Incorporating laparoscopy in the practice of a gynecologic oncology service: actual impact beyond clinical trials data.

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Ann Surg Oncol. 2009 Aug;16(8):2305-14.

41. **Ghezzi F**, Cromi A, Siesto G, Zefiro F, Franchi M, Bolis P. Microlaparoscopy: a further development of minimally invasive surgery for endometrial cancer staging - initial experience.
Gynecol Oncol. 2009 May;113(2):170-5.
42. Pignata S, Ferrandina G, Scarfone G, Scollo P, Odicino F, Cormio G, Katsaros D, Villa A, Mereu L, **Ghezzi F**, Manzione L, Lauria R, Breda E, Alletti DG, Ballardini M, Lombardi AV, Sorio R, Mangili G, Priolo D, Magni G, Morabito A. Activity of chemotherapy in mucinous ovarian cancer with a recurrence free interval of more than 6 months: results from the SOCRATES retrospective study.
BMC Cancer. 2008 Sep 1;8:252.
43. Pignata S, Ferrandina G, Scarfone G, Scollo P, Odicino F, Selvaggi L, Katsaros D, Frigerio L, Mereu L, **Ghezzi F**, Manzione L, Lauria R, Breda E, Marforio G, Ballardini M, Lombardi AV, Sorio R, Tumolo S, Costa B, Magni G, Perrone F, Favalli G; SOCRATES and MITO investigators. Extending the platinum-free interval with a non-platinum therapy in platinum-sensitive recurrent ovarian cancer. Results from the SOCRATES Retrospective Study.
Oncology. 2006;71(5-6):320-6.
44. Uccella S, Laterza R, Ciravolo G, Volpi E, Franchi M, Zefiro F, Donadello N, **Ghezzi F**. A comparison of urinary complications following total laparoscopic radical hysterectomy and laparoscopic pelvic lymphadenectomy to open abdominal surgery.
Gynecol Oncol. 2007 Oct;107(1 Suppl 1):S147-9.
45. **Ghezzi F**, Cromi A, Ciravolo G, Volpi E, Uccella S, Rampinelli F, Bergamini V. Surgicopathologic outcome of laparoscopic versus open radical hysterectomy.
Gynecol Oncol. 2007 Sep;106(3):502-6.
46. **Ghezzi F**, Cromi A, Uccella S, Bergamini V, Tomera S, Franchi M, Bolis P. Laparoscopy versus laparotomy for the surgical management of apparent early stage ovarian cancer.
Gynecol Oncol. 2007 May;105(2):409-13.
47. Franchi M, **Ghezzi F**, Melpignano M, Cherchi PL, Scarabelli C, Apolloni C, Zanaboni F. Clinical value of intraoperative gross examination in endometrial cancer.
Gynecol Oncol. 2000 Mar;76(3):357-61.
48. Franchi M, **Ghezzi F**, Donadello N, Zanaboni F, Beretta P, Bolis P. Endometrial thickness in tamoxifen-treated patients: an independent predictor of endometrial disease.
Obstet Gynecol. 1999 Jun;93(6):1004-8.
49. Raio L, **Ghezzi F**, Di Naro E, Franchi M, Maymon E, Mueller MD, Brühwiler H. Prenatal diagnosis of a lean umbilical cord: a simple marker for the fetus at risk of being small for gestational age at birth.
Ultrasound Obstet Gynecol. 1999 Mar;13(3):176-80.

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50. Franchi M, **Ghezzi F**, Zanaboni F, Scarabelli C, Beretta P, Donadello N. Nonclosure of peritoneum at radical abdominal hysterectomy and pelvic node dissection: a randomized study.
Obstet Gynecol. 1997 Oct;90(4 Pt 1):622-7.