

CURRICULUM VITAE

Name: Valentina
Surname: Ghirardi
Date of birth: 13th December 1984
Place of birth: Genoa, Italy
Nationality: Italian
C.F. GHRVNT84T53D969I
Mobile: 00390454240178
Email: ghirardi.v@gmail.com



DEGREE

- July 2010:* Degree in Medicine and Surgery, University of Genoa (Via Balbi 5, 16126 Genoa Italy, www.unige.it), 110/110 cum laude; title of MD thesis: “Transvaginal mesh vs colposuspension to sacrospinous ligament in treatment of vaginal vault prolapse”.
- March 2011:* Admitted to the medical profession. Member of the Order of Physicians and Surgeons of Genoa.
- October 2015:* Admitted to General Medical Council (GMC) (UK) with a full registration with license to practice.
- July 2016:* Specialist in Obstetrics and Gynecology, San Martino Hospital San Martino Hospital and National Institute for Cancer Research (Largo Rosanna Benzi 10, 16132, Genoa - Italy), University of Genoa, 50/50 cum laude; title of the thesis: “Follow up in endometrial cancer: a comparison between Italian and UK regimen”.

CLINICAL EXPERIENCE

- 2004-2010:* Clinical student at San Martino Hospital and University of Genoa with one year internship in the Department of Internal Medicine and one year internship in the Department of General Surgery.
- 2009-2010:* Internship at Department of Obstetrics and Gynaecology and attendance of the Gynaecology Clinic for the preparation of the MD thesis.

- 2009-2011:** Outpatient Diagnosis and Treatment of Pelvic Floor Disorders. Execution of more than 150 outpatient evaluations with the execution of clinical examination and translabial/transperineal ultrasounds.
- 2011- 2016:** Resident at the Department of Obstetrics and Gynaecology, San Martino Hospital and National Institute for Cancer Research (Largo Rosanna Benzi 1, 16132 Genoa ITALY), University of Genoa.
- 1st September 2015-15th March 2018:** Clinical research fellow at Northern Gynaecological Oncology Centre (NGOC), Queen Elizabeth Hospital, Sheriff Hill, NE9 6SX, Gateshead, UK.
- 15th March 2018- present:** Gynecologic Oncology Fellow 2nd Level International Master Degree. Catholic University of Sacred Heart, Policlinico Agostino Gemelli, Rome, Italy.

SCIENTIFIC SOCIETIES

Associazione Ginecologi Universitari Italiani (AGUI)
Associazione Ginecologi in formazione (AGIF)
Società Italiana Ginecologia e Ostetricia (SIGO)
European Society of Gynecological Oncology (ESGO)
Royal College of Obstetricians and Gynaecologists (RCOG)
British Society for Colposcopy and Cervical Pathology (BSCCP)

REVIEWER FOR PEER REVIEWED JOURNALS

- Int J Gynaecol Cancer
- Updates in Surgery

LANGUAGE

Italian mother language.

English: 12th December 2015: Academic IELTS test - overall score 6.5 (CEFR Level B2)

PUBLICATIONS IN JOURNALS WITH IMPACT FACTOR

Bizzarri N, Remorgida V, Leone Roberti Maggiore U, Scala C, Tafi E, **Ghirardi V**, Salvatore S, Candiani M, Venturini PL, Ferrero S. Dienogest in the treatment of endometriosis. *Expert Opin Pharmacother*. 2014 Sep;15(13):1889-902.

Ghirardi V, Bizzarri N, Remorgida V, Venturini PL, Ferrero S. Intraoperative Transrectal Ultrasonography for Hysteroscopic Metroplasty: Feasibility and Safety. *J Minim Invasive Gynecol*. 2015 Mar 12. pii: S1553-4650(15)00269-1.

Bizzarri N, **Ghirardi V**, Remorgida V, Venturini PL, Ferrero S. Three-month treatment with triptorelin, letrozole and ulipristal acetate before hysteroscopic resection of uterine myomas: prospective comparative pilot study. *Eur J Obstet Gynecol Reprod Biol*. 2015 Jun 25;192:22-26.

Bizzarri N, **Ghirardi V**, Alessandri F, Venturini PL, Valenzano Menada M, Rundle S, Leone Roberti Maggiore U, Ferrero S. Bevacizumab for the treatment of cervical cancer. *Expert Opin Biol Ther*. 2016 Mar;16(3):407-19.

Bizzarri N, Vellone VG, Parodi L, Calanni Fraccono L, **Ghirardi V**, Costantini S, Valenzano Menada M, Sala P. Cutaneous metastasis from vulvar squamous cell carcinoma: a rare occurrence that should not be forgotten. *J Obstet Gynecol*. 2017. *J Obstet Gynaecol*. 2017 Jun 28:1-7.

Bizzarri N, De Cian F, Di Domenico S, Centurioni MG, Mammoliti S, **Ghirardi V**, Vellone VG. Peritoneal carcinomatosis from ovarian paraganglioma: Report of a rare case and systematic review of the literature. *J Obstet Gynaecol Res*. 2018 Jul 6. doi: 10.1111/jog.13713

SCIENTIFIC TEXTS

Co-author of the text: Valensise H, Felis S. "Terapia medica in gravidanza (Medical therapy during pregnancy)". Editor: Cic, Year: 2012, Volume: Unic.

POSTERS IN INTERNATIONAL CONFERENCES

Bizzarri N, **Ghirardi V**, Erasmo I, Sozzi F, Racca A, Ferrero S. Correlation between the ultrasound elastographic features of endometriotic rectovaginal nodules infiltrating the rectum and symptoms. 31st annual meeting of ESHRE. Lisbon, Portugal. 14-17 June 2015. Hum Repr 2015;30:P353.

Bizzarri N, Guolo F, Parodi L, Paolucci R, **Ghirardi V**, Morotti M, Costantini S, Valenzano Menada M, Sala P. Life and sleep quality in patients affected by endometrial cancer: an observational prospective study. 19th International Meeting of the European Society of Gynaecological Oncology (ESGO 2015). Nice, France. 24-27 October 2015. Int J Gynecol Cancer 2015;25:1573.

Bizzarri N, **Ghirardi V**, Rundle S, O'Donnell RL, Bradbury M, Ozkose B, Kotsopoulos IC, Natsis S, Kucukmetin A. Parametrial lymphadenectomy in FIGO stage IB1 cervical cancer managed conservatively with cone biopsy and pelvic lymphadenectomy. 16th Biennial Meeting of the International Gynecologic Cancer Society (IGCS 2016). Lisbon, Portugal. 29-31 October 2016.

Bizzarri N, Bradbury M, O'Donnell RL, Rundle S, **Ghirardi V**, Natsis S, Kotsopoulos IC, Ang C, Kucukmetin A, Fisher AD, Godfrey KA, Ratnavelu N, Naik R, Bhaumik J, Ghosh A, Chakraborti B, Helm CW, Mukhopadhyay A. Risk factors for lesser sac metastasis in advanced ovarian cancer. 16th Biennial Meeting of the International Gynecologic Cancer Society (IGCS 2016). Lisbon, Portugal. 29-31 October 2016. Int J Gynecol Cancer 2016;26:643.

Bizzarri N, Rundle S, **Ghirardi V**, O'Donnell RL, Bradbury M, Ozkose B, Kotsopoulos IC, Natsis S, Kucukmetin A. Laparoscopic management of FIGO stage IIIA2 ovarian carcinosarcoma with bulky pelvic lymphadenopathy and pelvic peritoneal involvement. Int J Gynecol Cancer 2016;26:1192.

Bizzarri N, Rundle S, **Ghirardi V**, O'Donnell RL, Kotsopoulos IC, Korompelis P, Naik R. Bilateral inguinal sentinel lymph node biopsy with indocyanine green in early stage vulvar cancer. 20th Biennial International Meeting of the European Society of Gynaecological Oncology (ESGO 2017). Vienna, Austria. 04-07 November 2017. Accepted as presentation in Cinema Area.

Bizzarri N, Rundle S, **Ghirardi V**, O'Donnell RL, Kotsopoulos IC, Korompelis P, Kucukmetin A. Indocyanine green-assisted parametrial dissection during type C radical hysterectomy after sentinel lymph node biopsy in early stage cervical cancer. 20th Biennial International Meeting of the European Society of Gynaecological Oncology (ESGO 2017). Vienna, Austria. 04-07 November 2017. Accepted as presentation in Cinema Area.

Bizzarri N, Rundle S, **Ghirardi V**, O'Donnell RL, Kotsopoulos IC, Korompelis P, Kucukmetin A. Vascular parametrectomy with cone biopsy and sentinel lymph node biopsy (with indocyanine-green) as conservative management in FIGO IB1 cervical cancer. 20th Biennial International Meeting of the European Society of Gynaecological Oncology (ESGO 2017). Vienna, Austria. 04-07 November 2017. Accepted as presentation in Cinema Area.

Bizzarri N, **Ghirardi V**, O'Donnell RL, Rundle S, Kotsopoulos IC, Korompelis P, Kucukmetin A. Laparoscopic para-aortic lymphadenectomy using a combined technique of transperitoneal and retroperitoneal approach in endometrial cancer with bulky pelvic and para-aortic lymph nodes. 20th Biennial International Meeting of the European Society of Gynaecological Oncology (ESGO 2017). Vienna, Austria. 04-07 November 2017. Accepted as presentation in Cinema Area.

Bizzarri N, De Cian F, Di Domenico S, Parodi L, Palmeri A, Maramai M, Paolucci R, **Ghirardi V**, Centurioni MG, Alessandri F, Sala P, Costantini S, Valenzano Menada M, Mammoliti S, Ferrero S, Vellone VG. Peritoneal carcinomatosis from primary malignant ovarian paraganglioma: a challenging management of an extremely rare case. 20th Biennial International Meeting of the European Society of Gynaecological Oncology (ESGO 2017). Vienna, Austria. 04-07 November 2017. Accepted as e-poster presentation.

Bizzarri N, Korompelis P, **Ghirardi V**, O'Donnell RL, Rundle S, Kotsopoulos IC, Kucukmetin A, Ang C, Fisher A, Ratnavelu N, Helm CW, Naik R. Splenectomy in cytoreductive surgery for advanced ovarian cancer: higher involvement rate than expected? 20th Biennial International Meeting of the European Society of Gynaecological Oncology (ESGO 2017). Vienna, Austria. 04-07 November 2017. Accepted as poster board and e-poster presentation.

Ghirardi V, McLaughlin C, Bizzarri N, Rundle S, Naik R, Kucukmetin A, Ratnavelu N, Ang C, Fisher A, O'Donnell RL. Borderline HR-HPV cytology: is our biopsy rate sufficient to detect high-grade CIN? 20th Biennial International Meeting of the European Society of Gynaecological Oncology (ESGO 2017). Vienna, Austria. 04-07 November 2017. Accepted as e-poster presentation.

Ghirardi V, Bizzarri N, O'Donnell RL, Rundle S, Kotsopoulos IC, Korompelis P, Kucukmetin A, Fisher A, Ang C, Ratnavelu N, Manderville H, Roberts K, Costantini S, Valenzano Menada M, Naik R. A comparative study of 2 follow-up strategies following treatment of endometrial cancer between an Italian and a UK centre. 20th Biennial International Meeting of the European Society of Gynaecological Oncology (ESGO 2017). Vienna, Austria. 04-07 November 2017. Accepted as oral and e-poster presentation.

Rundle S, Ratnavelu N, Bizzarri N, Fisher A, Naik R, **Ghirardi V**, Ang C, Kucukmetin A. ICG-NIR for the detection of sentinel lymph nodes in early stage cervical and endometrial cancer. 20th Biennial International Meeting of the European Society of Gynaecological Oncology (ESGO 2017). Vienna, Austria. 04-07 November 2017. Accepted as e-poster presentation.

Kucukmetin A, O'Donnell RL, **Ghirardi V**, Rundle S, Bizzarri N. Excision of a bulky para-aortic lymph node in a patient with horseshoe kidney who underwent primary debulking surgery for advanced ovarian cancer. 6th International video workshop on radical surgery in gynecological oncology. Prague, Czech Republic. 26-28 April 2018.

Bizzarri N, **Ghirardi V**, Rundle S, O'Donnell RL, Ratnavelu N, Kucukmetin A. Laparoscopic management of vascular complications during lymphadenectomy in endometrial and cervical cancer. 6th International video workshop on radical surgery in gynecological oncology. Prague, Czech Republic. 26-28 April 2018.

Bizzarri N, Rundle S, O'Donnell RL, **Ghirardi V**, Kucukmetin A. Total laparoscopic radical hysterectomy in a 19-year-old woman after neoadjuvant chemotherapy and previous laparoscopic pelvic node dissection. 6th International video workshop on radical surgery in gynecological oncology. Prague, Czech Republic. 26-28 April 2018.

Bizzarri N, Ratnavelu N, Rundle S, **Ghirardi V**, O'Donnell RL, Korompelis P, Kucukmetin A. Pre-sacral sentinel lymph node biopsy with ICG and laparoscopic radical hysterectomy using dynamic utero-vaginal manipulation in early stage cervical cancer. 6th International video workshop on radical surgery in gynecological oncology. Prague, Czech Republic. 26-28 April 2018.

Rundle S, Bizzarri N, Fisher AD, O'Donnell RL, Ratnavelu N, **Ghirardi V**, Naik R. ICG-NIR for the identification of inguino-femoral sentinel lymph nodes in patients with apparently early stage vulval cancer. 6th International video workshop on radical surgery in gynecological oncology. Prague, Czech Republic. 26-28 April 2018.

Bizzarri N, **Ghirardi V**, Di Fiore GLM, Guida F, Vascone C, De Iaco P, Gadducci A, Scambia G, Fagotti A. Secondary cytoreductive surgery in recurrent uterine leiomyosarcoma. ESGO State of the Art Conference 2018. New insights in rare gynaecological malignancies. Lyon, France. 4-6 October 2018.

ORAL PRESENTATIONS IN INTERNATIONAL CONFERENCES

Ferrero S, **Ghirardi V**, Bizzarri N, Venturini PL, Remorgida V. Intraoperative bidimensional and 4D transrectal ultrasonography for hysteroscopic metroplasty. 24th World Congress on Ultrasound in Obstetrics and Gynecology (ISUOG). September 14-17, 2014. Barcelona, Spain. Ultrasound Obstet Gynecol 2014;44:51.

Bizzarri N, **Ghirardi V**, Remorgida V, Venturini PL, Ferrero S. Triptorelin, Letrozole and Ulipristal Acetate Treatment before Hysteroscopic Resection of Large Myomas: Prospective Comparative Study. 43rd Global Congress on Minimally Invasive Gynecology (AAGL). November 17-21, 2014. Vancouver, BC. J Minim Invasive Gynecol 2014;21:S22.

Ghirardi V, Bizzarri N, Venturini PL, Remorgida V, Ferrero S. Intraoperative bidimensional and 4D transrectal ultrasonography for hysteroscopic metroplasty. 43rd Global Congress on Minimally Invasive Gynecology (AAGL). November 17-21, 2014. Vancouver, BC. J Minim Invasive Gynecol 2014;21:S61.

Ratnavelu N, Bizzarri N, **Ghirardi V**, Rundle S, Kotsopoulos IC, Natsis S, Sipos S, Naik R, Kucukmetin A. Laparoscopically assisted ileal conduit urinary diversion as palliation in advanced cervical cancer. 5th International video workshop on radical surgery in gynecological oncology. Prague, Czech Republic. 21-23 April 2016.

Bizzarri N, **Ghirardi V**, Rundle S, Kotsopoulos IC, Natsis S, Sipos P, Ratnavelu N, Katory M, Kucukmetin A. Laparoscopic diaphragmatic stripping in pseudomyxoma peritonei of appendiceal origin mimicking ovarian primary. 5th International video workshop on radical surgery in gynecological oncology. Prague, Czech Republic. 21-23 April 2016.

Bizzarri N, Bradbury M, O'Donnell RL, Rundle S, **Ghirardi V**, Natsis S, Kotsopoulos IC, Ang C, Kucukmetin A, Fisher AD, Godfrey KA, Ratnavelu N, Naik R, Bhaumik J, Ghosh A, Chakraborti B, Helm CW, Mukhopadhyay A. Metastatic involvement of the lesser sac in advanced epithelial ovarian cancer. 16th Biennial Meeting of the International Gynecologic Cancer Society (IGCS 2016). Lisbon, Portugal. 29-31 October 2016. Int J Gynecol Cancer 2016;26:90.

Ghirardi V, Bizzarri N, O'Donnell RL, Rundle S, Kotsopoulos IC, Korompelis P, Kucukmetin A, Fisher A, Ang C, Ratnavelu N, Manderville H, Roberts K, Costantini S, Valenzano Menada M, Naik R. A comparative study of 2 follow-

up strategies following treatment of endometrial cancer between an Italian and a UK centre. 20th Biennial International Meeting of the European Society of Gynaecological Oncology (ESGO 2017). Vienna, Austria. 04-07 November 2017. Accepted as oral and e-poster presentation.

ORAL PRESENTATION IN NATIONAL CONFERENCES

Challenging Gynaecological Oncology MDT. Video session – RCOG National Trainees Conference. 5-6 December 2016. Newcastle upon Tyne, UK.

Ghirardi V, McLaughlin C, Bizzarri N, Rundle S, Naik R, Kucukmetin A, Ratnavelu N, Ang C, O'Donnell RL, Fisher A. Borderline HR-HPV cytology: do we trust our own colposcopic examination findings? British Society for Colposcopy and Cervical Pathology Annual Scientific Meeting (BSCCP 2017). 03-05 May 2017. Cardiff, Wales (UK).

INTERNATIONAL CONFERENCES AND COURSES

Communication skills for non-UK doctors course. 29 September 2015. Newcastle upon Tyne, England (UK).

19th International Meeting of the European Society of Gynaecological Oncology (ESGO 2015). 24-27 October 2015. Nice, France.

Laparoscopic gynaecological oncology cadaveric workshop. 12-13 November 2015. Newcastle surgical training centre (NSTC). Newcastle upon Tyne, England (UK).

Gynaecological & radical pelvic cadaveric course. 7-8 December 2015. Newcastle surgical training centre (NSTC). Newcastle upon Tyne, England (UK).

Laparoscopic hysterectomy in treatment of gynaecological malignancies (*Prof. G. Scambia*). 15-16 February 2016. Policlinico A. Gemelli. Rome, Italy.

5th International video workshop on radical surgery in gynecological oncology. 21-23 April 2016. Prague, Czech Republic.

Care of the Critically Ill Surgical Patient (CCrISP®). 26-27 May 2016. Gateshead, England (UK).

Cytoreductive surgery for ovarian cancer and peritoneal surface malignancies (*C.W. Helm, R.E. Bristow*). 21 September 2016. Newcastle surgical training centre (NSTC). Newcastle upon Tyne, England (UK).

16th Biennial Meeting of the International Gynecologic Cancer Society (IGCS 2016). 29-31 October 2016. Lisbon, Portugal.

Radical surgery in advanced ovarian cancer: “old” but still the gold standard (*R. Biffi, A. Maggioni, K.C. Podratz*). 30-31 January 2017. European Institute of Oncology. Milan, Italy.

British Society for Colposcopy and Cervical Pathology Annual Scientific Meeting (BSCCP 2017). 03-05 May 2017. Cardiff, Wales (UK).

Basic Colposcopy Course (as part of BSCCP accreditation). 07-08 June 2017. Royal College of Obstetricians and Gynaecologists (RCOG). London, England (UK).

20th International Meeting of the European Society of Gynaecological Oncology (ESGO 2015). 04-07 November 2017. Vienna, Austria.

6th International video workshop on radical surgery in gynecological oncology. 26-28 April 2018. Prague, Czech Republic.

ESGO-ENYGO-ESO Masterclass in Gynaecologic Oncology. 14-16 June 2018. Warsaw, Poland.

ENYGO Short Clinical Visit. 18-20 June 2018. Catholic University of Sacred Heart. Policlinico Agostino Gemelli. Rome, Italy.