

Curriculum vitae et studiorum

PERSONAL DATA

Name	Barbara Costantini
Phone number	3336040471
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Nationality	Italian
Date of birth	02/01/1977
Place of birth	Rome

Istruzione e titoli

Degree in Medicine	2003/2004: Catholic University of the Sacred Heart, Rome Degree in Medicine, magnum cum laude <i>Thesis of degree:</i> “ <i>Effect of pioglitazone in the treatment of hyperinsulinemic polycystic ovarian syndrome patients</i> ”. <i>Relater: Prof. A. Lanzone</i>
Residency	2006-2010: Residency in Obstetrics and Gynaecology, magnum cum laude Catholic University of the Sacred Heart, Rome <i>Thesis of degree:</i> “ <i>HIPEC and ovarian cancer: 5 years’ experience and literature revision</i> ” <i>Relater: Prof. G. Scambia</i>
Foreign languages	English

EDUCATION

A.A. 2003-2008	Internship in the Dept. of Gynaecology of the Catholic University of the Sacred Heart, Division of Endocrinological Gynecology, Rome, Italy
A.A. 2009-2010	Internship in the Dept. of Gynaecology of the Catholic University of the Sacred Heart, Division of Gynecologic

A.A. Nov 2009-Jan 2010
A.A May-July 2010

Oncology, Rome, Italy

Observership at Division of Gynecologic Oncology,
Memorial Sloan-Ketterin Cancer Center, New York.
Chief: Prof. R. Barakat.

Experiences

07/01/2011 – 30/10/2011

Medical Doctor in the Dept. of Obstetrics and Gynecology,
Division of di Urogynaecology c/o Complesso Integrato
Columbus, the Catholic University of the Sacred Heart,
Rome, Italy.
Director: Prof. G. Scambia

Since November 2011

Medical Doctor in the Dept. of Obstetrics and Gynecology,
Division of Gynaecologic Oncology of the Catholic
University of the Sacred Heart, Rome, Italy
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Master

“Strumentista per la Chirurgia della Donna” per l’ A. A.
2017-2018 1° Edizione, in qualità di docente, con
l’insegnamento “Patologie, procedure e tecniche
chirurgiche in ginecologia oncologica”.

“Strumentista per la Chirurgia della Donna” per l’ A. A.
2017-2018 1° Edizione, in qualità di docente, con
l’insegnamento “Patologie, procedure e tecniche
chirurgiche in ginecologia oncologica”-Università
Cattolica del Sacro Cuore, Roma

Master universitario di secondo livello in “International
Master Degree in “Gynecologic oncology”, in qualità di
docente -Università Cattolica del Sacro Cuore, Roma

Scientific Production

Marchetti C, D'Indinosante M, Bottoni C, Di Ilio C, Di
Berardino S, **Costantini B**, Minucci A, Vertechy L, Scambia G,
Fagotti A. NLR and BRCA mutational status in patients with
high grade serous advanced ovarian cancer
Sci Rep. 2021 May 27;11(1):11125. doi: 10.1038/s41598-
021-90361-w.
PMID: 3404551

Bizzarri N, Pedone Anchora L, Cattani P, De Vincenzo R,

Marchetti S, Conte C, Chiantera V, Gallotta V, Gueli Alletti S, Vizzielli G, **Costantini B**, Fagotti A, Fanfani F, Scambia G, Ferrandina G. Peritoneal HPV-DNA test in cervical cancer (PIONEER study): A proof of concept. *Int J Cancer*. 2021 Mar 1;148(5):1197-1207. doi: 10.1002/ijc.33380.

Fagotti A, Ferrandina MG, Vizzielli G, Pasciuto T, Fanfani F, Gallotta V, Margariti PA, Chiantera V, **Costantini B**, Gueli Alletti S, Cosentino F, Scambia G. Randomized trial of primary debulking surgery versus neoadjuvant chemotherapy for advanced epithelial ovarian cancer (SCORPION-NCT01461850) *Int J Gynecol Cancer*. 2020 Nov;30(11):1657-1664. doi: 10.1136/ijgc-2020-001640

Federico A, Gallotta V, Foschi N, **Costantini B**, Conte C, Pinto F, Ercoli A, Ferrandina G, Dal Moro F, Bassi P, Zattoni F, Scambia G, Vizzielli G. Surgical outcomes of segmental ureteral resection with ureteroneocystostomy after major gynecologic surgery *Eur J Surg Oncol*. 2020 Jul;46(7):1366-1372. doi: 10.1016/j.ejso.2020.03.216.

Franza L, **Costantini B**, Corrado G, Spanu T, Covino M, Ojetti V, Quagliozi L, Biscione A, Taccari F, Fagotti A, Scambia G, Tamburrini E. Risk factors for bloodstream infections in gynecological cancer. *Int J Gynecol Cancer*. 2020 Jan 7. pii: ijgc-2019-000861. doi: 10.1136/ijgc-2019-000861.

Ghirardi V, Bizzarri N, Guida F, Vascone C, **Costantini B**, Scambia G, Fagotti A. Role of surgery in gynaecological sarcomas. *Oncotarget*. 2019 Apr 2;10(26):2561-2575. doi: 10.18632/oncotarget.26803. eCollection 2019 Apr 2. Review.

Grieco DL, Anzellotti GM, Russo A, Bongiovanni F, **Costantini B**, D'Indinosante M, Varone F, Cavallaro F, Tortorella L, Polidori L, Romanò B, Gallotta V, Dell'Anna AM, Sollazzi L, Scambia G, Conti G, Antonelli M. Airway Closure during Surgical Pneumoperitoneum in Obese Patients. *Anesthesiology*. 2019 Jul;131(1):58-73. doi: 10.1097.

Paris I, Cianci S, Vizzielli G, Fagotti A, Ferrandina G, Gueli Alletti S, **Costantini B**, Cosentino F, Capoluongo E, Pasqualoni M, Scambia G.

Upfront HIPEC and bevacizumab-containing adjuvant chemotherapy in advanced epithelial ovarian cancer. *Int J Hyperthermia*. 2018;35(1):370-374. doi: 10.1080/02656736.2018.1503346.

Russo A, Aceto P, Grieco DL, Anzellotti GM, Perilli V, **Costantini B**, Romanò B, Scambia G, Sollazzi L, Antonelli M. Goal-directed hemodynamic management in patients undergoing primary

Gallotta V, Giudice MT, Conte C, Sarandeses AV, D'Indinosante M, Federico A, Tortorella L, Carbone MV, Gueli

Alletti S, Vizzielli G, **Costantini B**, Scambia G, Ferrandina G. Minimally invasive salvage lymphadenectomy in gynecological cancer patients: A single institution series. *Eur J Surg Oncol*. 2018 Oct;44(10):1568-1572. doi: 10.1016/j.ejso.2018.08.006.

Vizzielli G, Conte C, Romano M, Fagotti A, Costantini B, Lodoli C, Gueli Alletti S, Gaballah K, Pacelli F, Ercoli A, Scambia G, Gallotta V. Clinical Impact of a Surgical Energy Device in Advanced Ovarian Cancer Surgery Including Bowel Resection. *In Vivo*. 2018 Mar-Apr;32(2):359-364..

Restaino S, Fanfani F, Vittori M, D'Addessi A, Scambia G, **Costantini B**. Bilateral Ureteral Stent Removal after 15 Years: a Case Report. *J Minim Invasive Gynecol*. 2018 Jan 12. pii: S1553-4650(18)30038-4.

Tinelli G, Cappuccio S, Parente E, Fagotti A, Gallotta V, Conte C, **Costantini B**, Gueli Alletti S, Scambia G, Vizzielli G. Resectability and Vascular Management of Retroperitoneal Gynecological Malignancies: A Large Single-institution Case-Series. *Anticancer Res*. 2017 Dec;37(12):6899-6906.

Ferrandina G, Distefano M, Mascilini F, Gallotta V, Chiantera V, Cosentino F, **Costantini B**, Ercoli A, Pedone Anchora L, Fanfani F, Margariti AP, Valentini V, Scambia G. Could lymphadenectomy be avoided in locally advanced cervical cancer patients administered preoperative chemoradiation? A large-scale retrospective study. *Eur J Surg Oncol*. 2017 Sep 23. pii: S0748-7983(17)30703-5.

Gallotta V, Ferrandina G, Vizzielli G, Conte C, Lucidi A, **Costantini B**, De Rose AM, Di Giorgio A, Zannoni GF, Fagotti A, **Scambia G**, Chiantera V. Hepatoceliac Lymph Node Involvement in Advanced Ovarian Cancer Patients: Prognostic Role and Clinical Considerations. *Ann Surg Oncol*. 2017 Jul 17.

Gallotta V, Cicero C, Conte C, Vizzielli G, Petrillo M, Fagotti A, Chiantera V, **Costantini B**, Scambia G, Ferrandina G. Robotic Versus Laparoscopic Staging for Early Ovarian Cancer: A Case-Matched Control Study. *J Minim Invasive Gynecol*. 2017 Feb;24(2):293-298.

Gallotta V, Chiantera V, Conte C, Vizzielli G, Fagotti A, Nero C, **Costantini B**, Lucidi A, Cicero C, Scambia G, Ferrandina G. Robotic Radical Hysterectomy After Concomitant Chemoradiation in Locally Advanced Cervical Cancer: A Prospective Phase II Study.

Gueli Alletti S, Petrillo M, Vizzielli G, Bottoni C, Nardelli F, **Costantini B**, Quagliozzi L, Gallotta V, Scambia G, Fagotti A. Minimally invasive versus standard laparotomic interval

debulking surgery in ovarian neoplasm: A single-institution retrospective case-control study. *Gynecol Oncol.* 2016 Dec;143(3):516-520.

Russo A, Grieco DL, Bevilacqua F, Anzellotti GM, Scarano A, Scambia G, **Costantini B**, Marana E. Continuous intravenous analgesia with fentanyl or morphine after gynecological surgery: a cohort study. *J Anesth.* 2017 Feb;31(1):51-57.

Fanfani F, Restaino S, Monterossi G, Rossitto C, Gallotta V, **Costantini B**, Cosentino F, Gueli Alletti S, Scambia G. Three-Dimensional Versus Two-Dimensional Radical Laparoscopic Hysterectomy for Endometrial and Cervical Cancer: A Prospective Randomized Trial. *J Minim Invasive Gynecol.* 2015 Nov-Dec;22(6S):S38

Fanfani F, Restaino S, Rossitto C, Gueli Alletti S, **Costantini B**, Monterossi G, Cappuccio S, Perrone E, Scambia G. Total Laparoscopic (S-LPS) versus TELELAP ALF-X Robotic-Assisted Hysterectomy: A Case-Control Study. *J Minim Invasive Gynecol.* 2016 Sep-Oct;23(6):933-8.

Vizzielli G, Lucidi A, Gallotta V, Petrillo M, Dessole M, Fagotti A, **Costantini B**, Scambia G, Chiantera V. Robotic Total Mesometrial Resection versus Laparoscopic Total Mesometrial Resection in Early Cervical Cancer: A Case-Control Study. *J Minim Invasive Gynecol.* 2016 Jul-Aug;23(5):804-9.

Vizzielli G, **Costantini B**, Tortorella L, Pitruzzella I, Gallotta V, Fanfani F, Gueli Alletti S, Cosentino F, Nero C, **Scambia G**, Fagotti A. A laparoscopic risk-adjusted model to predict major complications after primary debulking surgery in ovarian cancer: A single-institution assessment. *Gynecol Oncol.* 2016 Jul;142(1):19-24.

Fagotti A, Ferrandina G, Vizzielli G, Fanfani F, Gallotta V, Chiantera V, **Costantini B**, Margariti PA, Gueli Alletti S, Cosentino F, Tortorella L, Scambia G. Phase III randomised clinical trial comparing primary surgery versus neoadjuvant chemotherapy in advanced epithelial ovarian cancer with high tumour load (SCORPION trial): Final analysis of peri-operative outcome. *Eur J Cancer.* 2016 May;59:22-33.

Gallotta V, Petrillo M, Conte C, Vizzielli G, Fagotti A, Ferrandina G, Fanfani F, **Costantini B**, Carbone V, Scambia G. Laparoscopic Versus Laparotomic Surgical Staging for Early-Stage Ovarian Cancer: A Case-Control Study. *J Minim Invasive Gynecol.* 2016 Jul-Aug;23(5):769-74.

Gallotta V, Nero C, Lodoli C, Chiantera V, Pacelli F, Fagotti A, **Costantini B**, Scambia G. Laparoscopic Splenectomy for Secondary Cytoreduction in Ovarian Cancer Patients With

Localized Spleen Recurrence: Feasibility and Technique. J Minim Invasive Gynecol. 2016 Mar-Apr;23(3):425-8.

Petrillo M, De Iaco P, Cianci S, Perrone M, **Costantini B**, Ronsini C, Scambia G, Fagotti A. Long-Term Survival for Platinum-Sensitive Recurrent Ovarian Cancer Patients Treated with Secondary Cytoreductive Surgery Plus Hyperthermic Intraperitoneal Chemotherapy (HIPEC). Ann Surg Oncol. 2016 May;23(5):1660-5.

Gueli Alletti S, Rossitto C, Cianci S, Restaino S, **Costantini B**, Fanfani F, Fagotti A, Cosentino F, Scambia G. Telelap ALF-X vs Standard Laparoscopy for the Treatment of Early-Stage Endometrial Cancer: A Single-Institution Retrospective Cohort Study. J Minim Invasive Gynecol. 2016 Mar-Apr;23(3):378-83.

Gueli Alletti S, Bottoni C, Fanfani F, Gallotta V, Chiantera V, **Costantini B**, Cosentino F, Ercoli A, Scambia G, Fagotti A. Minimally invasive interval debulking surgery in ovarian neoplasm (MISSION trial-NCT02324595): a feasibility study. Am J Obstet Gynecol. 2016 Apr;214(4):503

Rossitto C, Gueli Alletti S, **Costantini B**, Fanfani F, Scambia G. Total Laparoscopic Hysterectomy With Percutaneous (Percuvance) Instruments: New Frontier of Minimally Invasive Gynecological Surgery. J Minim Invasive Gynecol. 2016 Jan;23(1):14-5.

Rossitto C, Gueli Alletti S, Fanfani F, Fagotti A, **Costantini B**, Gallotta V, Selvaggi L, Monterossi G, Restaino S, Gidaro S, Scambia G. Learning a new robotic surgical device: Telelap Alf X in gynaecological surgery. Int J Med Robot. 2016 Sep;12(3):490-5.

Gueli Alletti S, Rossitto C, Fanfani F, Fagotti A, **Costantini B**, Gidaro S, Monterossi G, Selvaggi L, Scambia G. Telelap Alf-X-Assisted Laparoscopy for Ovarian Cyst Enucleation: Report of the First 10 Cases. J Minim Invasive Gynecol. 2015 Sep-Oct;22(6):1079-83.

Fanfani F, Restaino S, Gueli Alletti S, Fagotti A, Monterossi G, Rossitto C, **Costantini B**, Scambia G. TELELAP ALF-X Robotic-assisted Laparoscopic Hysterectomy: Feasibility and Perioperative Outcomes. J Minim Invasive Gynecol. 2015 Sep-Oct;22(6):1011-7.

Vizzielli G, Fanfani F, Chiantera V, Tortorella L, Lucidi A, Petrillo M, **Costantini B**, Scambia G, Fagotti A. Does the diagnosis center influence the prognosis of ovarian cancer patients submitted to neoadjuvant chemotherapy? Anticancer Res. 2015 May;35(5):3027-32.

Gallotta V, Ferrandina G, Chiantera V, Fagotti A, Fanfani F,

Ercoli A, Legge F, **Costantini B**, Gueli Alletti S, Bottoni C, Anchora LP, Nero C, Scambia G. Laparoscopic Radical Hysterectomy After Concomitant Chemoradiation in Locally Advanced Cervical Cancer: A Prospective Phase II Study. *J Minim Invasive Gynecol*. 2015 Jul-Aug;22(5):877-83.

Fanfani F, Monterossi G, Fagotti A, Rossitto C, Gueli Alletti S, **Costantini B**, Gallotta V, Selvaggi L, Restaino S, Scambia G. The new robotic TELELAP ALF-X in gynecological surgery: single-center experience. *Surg Endosc*. 2016 Jan;30(1):215-21.

Fagotti A, **Costantini B**, Gallotta V, Cianci S, Ronsini C, Petrillo M, Pacciani M, Scambia G, Fanfani F. Minimally invasive secondary cytoreduction plus HIPEC versus open surgery plus HIPEC in isolated relapse from ovarian cancer: a retrospective cohort study on perioperative outcomes. *J Minim Invasive Gynecol*. 2015 Mar-Apr;22(3):428-32.

Macrì A, Arcoraci V, Belgrano V, Caldana M, Cioppa T, **Costantini B**, Cucinotta E, De Cian F, De Iaco P, De Manzoni G, Di Giorgio A, Fleres F, Muffatti F, Orsenigo E, Pinna AD, Roviello F, Sammartino P, Scambia G, Saladino E. Short-term outcome of cytoreductive surgery and hyperthermic intraperitoneal chemotherapy: preliminary analysis of a multicentre study. *Anticancer Res*. 2014 Oct;34(10):5689-93.

Fanfani F, **Costantini B**, Mascilini F, Vizzielli G, Gallotta V, Vigliotta M, Piccione E, Scambia G, Fagotti A. Early postoperative bladder training in patients submitted to radical hysterectomy: is it still necessary? A randomized trial. *Arch Gynecol Obstet*. 2015 Apr;291(4):883-8.

Fanfani F, Monterossi G, Fagotti A, Gallotta V, **Costantini B**, Vizzielli G, Petrillo M, Carbone MV, Scambia G. Positron emission tomography-laparoscopy based method in the prediction of complete cytoreduction in platinum-sensitive recurrent ovarian cancer. *Ann Surg Oncol*. 2015 Feb;22(2):649-54.

Vizzielli G, **Costantini B**, Tortorella L, Petrillo M, Fanfani F, Chiantera V, Ercoli A, Iodice R, Scambia G, Fagotti A. Influence of intraperitoneal dissemination assessed by laparoscopy on prognosis of advanced ovarian cancer: an exploratory analysis of a single-institution experience. *Ann Surg Oncol*. 2014 Nov;21(12):3970-7.

Costantini B, Vizzielli G, Fanfani F, D'Addessi A, Ercoli A, Avenia N, Margariti PA, Gallotta V, Scambia G, Fagotti A. Urologic surgery in gynecologic oncology: a large single-institution experience. *Eur J Surg Oncol*. 2014 Jun;40(6):756-61

Gallotta V, Fagotti A, Fanfani F, Ferrandina G, Nero C, **Costantini B**, Alletti SG, Chiantera V, Ercoli A, Scambia G. Laparoscopic surgical management of localized recurrent ovarian cancer: a single-institution experience. *Surg Endosc*. 2014. PubMed PMID: 24414460.

Fagotti A, Petrillo M, **Costantini B**, Fanfani F, Gallotta V, Chiantera V, Turco LC, Bottoni C, Scambia G. Minimally invasive secondary cytoreduction plus HIPEC for recurrent ovarian cancer: A case series. *Gynecol Oncol*. 2013. PubMed PMID: 24378877.

Fagotti A, Vizzielli G, Fanfani F, Gallotta V, Rossitto C, **Costantini B**, Gueli-Alletti S, Avenia N, Iodice R, Scambia G. A randomized study comparing the use of Thunderbeat technology vs. standard electrosurgery during laparoscopic radical hysterectomy and pelvic lymphadenectomy for gynecological cancer. *J Minim Invasive Gynecol*. 2013. PubMed PMID: 24325899.

Fagotti A, Vizzielli G, Fanfani F, **Costantini B**, Ferrandina G, Gallotta V, Gueli Alletti S, Tortorella L, Scambia G. Introduction of staging laparoscopy in the management of advanced epithelial ovarian, tubal and peritoneal cancer: impact on prognosis in a single institution experience. *Gynecol Oncol*. 2013; 131(2):341-6.

Petrillo M, Fagotti A, Ferrandina G, Fanfani F, **Costantini B**, Vizzielli G, Pedone Anchora L, Nero C, Margariti PA, Scambia G. Ovarian cancer patients with localized relapse: clinical outcome and prognostic factors. *Gynecol Oncol*. 2013. 131(1):36-41.

Mangili G, Scambia G, Ottolina J, Fanfani F, Viganò R, **Costantini B**, Candiani M, Fagotti A. Comparison of optimal cytoreduction rates in emergency versus non-emergency admissions for advanced ovarian cancer: a multi-institutional study. *Eur J Surg Oncol*. 2013; 39(8):906-11.

Fanfani F, Fagotti A, Gagliardi ML, Monterossi G, Rossitto C, **Costantini B**, Gueli Alletti S, Vizzielli G, Ercoli A, Scambia G. Minilaparoscopic versus Single-Port Total Hysterectomy: A Randomized Trial. *J Minim Invasive Gynecol*. 2013 20(2):192-7.

Fagotti A, **Costantini B**, Petrillo M, Vizzielli G, Fanfani F, Margariti PA, Turco LC, Piovano E, Scambia G. Cytoreductive surgery plus HIPEC in platinum-sensitive recurrent ovarian cancer patients: a case-control study on survival in patients with two year follow-up. *Gynecol Oncol*. 2012 Dec;127(3):502-5.

Vizzielli G, Fanfani F, **Costantini B**, Gallotta V, Scambia G, Fagotti A. External hemipelvectomy as treatment for solitary coxofemoral metastasis from endometrial carcinoma: case report and review of the literature. *Obstet Gynaecol Res*. 2012 May;38(5):892-8.

Fagotti A, Vizzielli G, **Costantini B**, Lecca A, Gallotta V, Gagliardi ML, Scambia G, Fanfani F. Learning curve and pitfalls of a laparoscopic score to describe peritoneal carcinosis in advanced ovarian cancer. *Acta Obstet Gynecol Scand*. 2011 Oct;90(10):1126-31.

Fagotti A, **Costantini B**, Vizzielli G, Perelli F, Ercoli A, Gallotta V, Scambia G, Fanfani F. HIPEC in recurrent ovarian cancer patients: morbidity-related treatment and long-term analysis of clinical outcome. *Gynecol Oncol* 2011 Aug;122(2):221-5.

Fagotti A, **Costantini B**, Scambia G. Reply to "Let's Think Twice Before Abandoning Fibrillar Oxidized Regenerated Cellulose" *Ann Surg Oncol*. 2011 Jan 7. [Epub ahead of print]

Fagotti A, Gallotta V, Romano F, Fanfani F, Rossitto C, Vizzielli G, **Costantini B**, Scambia G. Role of cytoreductive surgery in recurrent ovarian cancer. *Therapy* 2010 January 7(1), 87-95

Fagotti A, Fanfani F, Vizzielli G, Gallotta V, Ercoli A, Paglia A, **Costantini B**, Vigliotta M, Scambia G, Ferrandina G. Should laparoscopy be included in the work-up of advanced ovarian cancer patients attempting interval debulking surgery? *Gynecol Oncol*. 2010, 116(1):72-7.

Fanfani F, Fagotti A, Gallotta V, Ercoli A, Pacelli F, **Costantini B**, Vizzielli G, Margariti PA, Garganese G, Scambia G. Upper abdominal surgery in advanced and recurrent ovarian cancer: role of diaphragmatic surgery. *Gynecol Oncol*. 2010 Mar;116(3):497-501

Fagotti A, **Costantini B**, Fanfani F, Vizzielli G, Rossitto C, Lecca A, Scambia G. Risk of Postoperative Pelvic Abscess in Major Gynecologic Oncology Surgery: One-Year Single-Institution Experience. *Ann Surg Oncol*. 2010 17: 2452-2458

Villa P, Bosco P, Ferri R, Perri C, Suriano R, **Costantini B**, Macrì F, Proto C, Cento RM, Lanzone A. Fasting and post-methionine homocysteine levels in Alzheimers disease and vascular dementia. *Int J Vitam Nutr Res*. 2009 May;79(3):166-72.

Villa P, **Costantini B**, Suriano R, Perri C, Macrì F, Ricciardi L, Panunzi S, Lanzone A. The differential effect of the phytoestrogen genistein on cardiovascular risk factors in postmenopausal women: relationship with the metabolic status. *J Clin Endocrinol Metab*. 2009 Feb;94(2):552-8.

Villa P, Sagnella F, Perri C, Suriano R, **Costantini B**, Macrì F, Ricciardi L, Lanzone A. Low- and standard-estrogen dosage in

oral therapy: dose-dependent effects on insulin and lipid metabolism in healthy postmenopausal women. *Climacteric*. 2008;11(6):498-508.

Romualdi D, **Costantini B**, Selvaggi L, Giuliani M, Cristello F, Macrì F, Bompiani A, Lanzone A, Guido M. Metformin improves endothelial function in normoinsulinemic PCOS patients: a new prospective. *Hum Reprod*. 2008 Sep;23(9):2127-33.

Romualdi D, **Costantini B**, Campagna G, Lanzone A, Guido M. Is there a role for soy isoflavones in the therapeutic approach to polycystic ovary syndrome? Results from a pilot study. *Fertil Steril*. 2008 Nov;90(5):1826-33.

Villa P, **Costantini B**, Perri C, Suriano R, Ricciardi L, Lanzone A. Estro-progestin supplementation enhances the growth hormone secretory responsiveness to ghrelin infusion in postmenopausal women. *Fertil Steril*. 2008 Feb;89(2):398-403.

Romualdi D, Giuliani M, Draisci G, **Costantini B**, Cristello F, Lanzone A, Guido M. Pioglitazone reduces the adrenal androgen response to corticotropin-releasing factor without changes in ACTH release in hyperinsulinemic women with polycystic ovary syndrome. *Fertil Steril*. 2007 Jul;88(1):131-8.

Villa P, Suriano R, **Costantini B**, Macrì F, Ricciardi L, Campagna G, Lanzone A. Hyperhomocysteinemia and cardiovascular risk in postmenopausal women: the role of folate supplementation. *Clin Chem Lab Med*. 2007;45(2):130-5.

Guido M, Romualdi D, De Marinis L, Porcelli T, Giuliani M, **Costantini B**, Lanzone A. Administration of exogenous ghrelin in obese patients with polycystic ovary syndrome: effects on plasma levels of growth hormone, glucose, and insulin. *Fertil Steril*. 2007 Jul;88(1):125-30.

BOOK CHAPTER

Fagotti A, **Costantini B**, Vizzielli G, Elisa Piovano, Gueli Alletti S, Fanfani F,, Scambia G Surgery for ovarian cancer. In "Surgery for pelvic malignancies"

Villa P, Suriano R, Costantini B. Il controllo della fertilità e la contraccezione. In "Manuale di Ginecologia e Ostetricia" Ed. CIC

Villa P., Perri C., Suriano R., Giuliani M., Tienforti D., **Costantini B.**, Lanzone A. Terapia sostitutiva e rischio cardiovascolare. In "Le alterazioni gonadiche aspetti fisiologici e clinici" Ed. CLEUP

