

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel in the order listed for Form Page 2.
Follow the sample format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME		POSITION TITLE	
Pasqualotto, Eleonora Bedin		Professor of Obstetrics and Gynecology	
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
Universidade de Caxias do Sul	M.D.	1994	Medicine
Universidade de São Paulo	Ph.D.	2002	Science/ Human Reproduction

A. Positions and Honors.

Positions and Employment

1995-1996 Medical Residency, Gynecology and Obstetrics, Fundação Faculdade Federal de Ciências Médicas de Porto Alegre, RS, Brazil

1997 Fellowship in Gynecology, Fundação Faculdade Federal de Ciências Médicas de Porto Alegre, Brazil

1998-1999 Research Fellow in female infertility, Glickman Urological Institute, The Cleveland Clinic Foundation, Cleveland, OH

2004- present Professor of Gynecology, Universidade de Caxias do Sul, RS, Brazil

Other Experience and Professional Memberships

1999 - present Member, Brazilian Society of Gynecology and Embriology

2002 – present Director, CONCEPTION – Center for Human Reproduction, Caxias do Sul, RS, Brazil

1999 – present Member, American Society for Reproductive Medicine, USA

2002 – present Member, Brazilian Society for Assisted Reproduction

2002 – present Member, Brazilian Society for Human Reproduction

2002 – present Research Collaborator, Center for Advanced Research in Human Reproduction, Infertility and Sexual Function – The Cleveland Clinic Foundation, Cleveland, OH

2004 – present Member, European Society for Human Reproduction and Embriology, Europe

Honors

1999 Gold Hysteroscope – 1st Prize, Global Congress of Gynecologic Endoscopy, AAGL 28th Annual Meeting, American Association of Gynecologic Laparoscopists.

B. Selected (Medline or International) peer-reviewed publications (in chronological order).

1999

1 EB, Pasqualotto; JA, Daitch; T, Falcone; AJ JR., Thomas; NELSON DR.; A., Agarwal. Relationship of total motile sperm count and percent motile sperm to successful pregnancy rates following intrauterine insemination. Journal Of Assisted Reproduction And Genetics, 16: 476-482,

1999.

2 EB, Pasqualotto; T, Falcone; J, Goldberg; C, Petrauskis; NELSON DR.; A, Agarwal. Risk factors for multiple gestation in women undergoing intrauterine insemination with ovarian stimulation. *Fertility & Sterility*, 72: 613-618. *Fertility And Sterility*, 72: 613-618, 1999.

2000

3 EB, Pasqualotto; H, Margossian; LL, Price; LD., Bradley. Outcome of Hysteroscopic Management and Accuracy of Preoperative Diagnostic Tools in Menstrual Dysfunction. *The Journal Of The American Association Of Gynecologic Laparoscopists, Estados Unidos*, 7: 201-209, 2000.

4 EB, Pasqualotto; M, Attaran; T, Falcone; JM, Goldberg; KF, Miller. The effect of follicular fluid reactive oxygen species on the outcome of in vitro fertilization. *International Journal Of Fertility*, 45: 314-320, 2000.

2001

5 EB, Pasqualotto; M, Singh; J, Goldberg; T, Falcone; D, Nelson; M, Attaran. Superovulation and intrauterine insemination in cases of treated mild pelvic disease. *Journal Of Assisted Reproduction And Genetics*, 18: 26-29, 2001.

6 EB, Pasqualotto; JA, Daitch; MA, Bedaiwy; BN, Hendin; J, Hallak. Varicocelectomy improves intrauterine insemination success rates in men with varicocele. *Journal Of Urology*, 165:1510-1513, 2001.

2003

7 Pasqualotto FF, Agarwal A, Pasqualotto EB, Thomas AJ, Jr.: Detection of testicular cancer in men presenting with infertility. *Rev Hosp Clin Fac Med S Paulo* 58(2): 75-80, 2003.

8 Pasqualotto FF, Lucon AM, Pasqualotto EB, Arap S. Trends in male contraception. *Rev Hosp Clin Fac Med S Paulo* 58(5): 275-283, 2003.

9 Pasqualotto FF, Pasqualotto EB, Agarwal A, Thomas AJ, Jr.: Results of microsurgical anastomosis in men with seminal tract obstruction due to inguinal herniorrhaphy. *Rev Hosp Clin Fac Med S Paulo* 58(6): 305-309, 2003.

2004

10 Pasqualotto FF, Lucon AM, Hallak J, Pasqualotto EB, Arap S. Risks and benefits of hormone replacement therapy in older men. *Rev Hosp Clin Fac Med S Paulo* 59(1): 32-38, 2004.

11 Pasqualotto FF, Pasqualotto EM. The role of biochemical markers in male reproduction. *OBS & GYNAE Today* 9(5): 301-307, 2004.

12 Pasqualotto FF, Lucon AM, Sobreiro BP, Pasqualotto EB, Arap S. Best infertility treatment for the vasectomized men: assisted reproduction or vasectomy reversal? *Rev Hosp Clin Fac Med S Paulo*, 59(5): 312-315, 2004.

13 EB, Pasqualotto; A., Agarwal; RK, Sharma; VM, Izzo; JA, Pinotti; JJ, Narendra; IR, Bruce. Effect of oxidative stress in follicular fluid on the outcome of assisted reproductive procedures. *Fertility And Sterility*, 81: 973-976, 2004.

14 Pasqualotto FF, Ogliari KS, Pasqualotto EB. Atualidades no tratamento do homem infértil com varicocele. *Reproducción Humana*, 2: 31-41, 2004.

15 Pasqualotto FF, Lucon AM, Sobreiro BP, Pasqualotto EB, Arap S. Effects of medical therapy, alcohol, smoking and endocrine disruptors on male infertility. *Rev Hosp Clin Fac Med S Paulo* 59: 375-382, 2004.

2005

- 16 Pasqualotto FF, Lucon AM, Sobreiro BP, Hallak K, Góes PM, Pasqualotto EB, Arap S. Semen profile, testicular volume and hormonal levels in infertile patients with varicocele compared to fertile men with and without varicocele. *Fertil. Steril* 83: 74-77, 2005.
- 17 Pasqualotto FF, Lucon AM, Sobreiro BP, Hallak K, Góes PM, Pasqualotto EB, Arap S. Testicular growth, sperm concentration, percent motility and pregnancy outcome following varicolectomy based on testicular histology *Fertil. Steril* 83: 362-366, 2005.

2005

- 18 Pasqualotto EB, Pasqualotto FF, Sobreiro BP, Lucon AM. Female sexual dysfunction. *Clinics* 60: 49-58, 2005.
- 19 Pasqualotto FF, Pasqualotto EB. Banco de sêmen e reprodução assistida para casais após tratamento do cancer no homem. *Reproduccion Humana* 1: 21-30, 2005.
- 20 Pasqualotto FF, Pasqualotto EB. Indicação de reversão de vasectomia e reprodução assistida no homem vasectomizado. *Reproduccion Humana* 5: 23-28, 2005.
- 21 Pasqualotto FF, Pasqualotto EB, Umezu FM, Salvador M. Níveis de antioxidantes enzimáticos no plasma seminal de homens férteis e inférteis. *Reproduccion Humana* 3: 11-18, 2005.
- 22 Pasqualotto FF, Lucon AM, Sobreiro BP, Pasqualotto EB, Arap S. Effects of medical therapy, alcohol, smoking and endocrine disruptors on male infertility. (In press, *Rev Hosp Clin Fac Med S Paulo*, 2005).
- 23 Pasqualotto FF, Sobreiro BP, Hallak J, Pasqualotto EB, Lucon AM. Sperm concentration and normal sperm morphology decrease and follicle-stimulating hormone increases with age. *British Journal of Urology* 96: 1087-1091, 2005.
- 24 Pasqualotto FF. Re: Testicular histopathological diagnosis as a predictive factor for retrieving spermatozoa for ICSI in non-obstructive azoospermic patients. *Int Braz J Urol* 31: 587-588, 2005.
- 25 Pasqualotto FF, Lucon AM, Góes PM, Sobreiro BP, Hallak J, Pasqualotto EB, Arap S. Is it worthwhile to operate subclinical right varicocele in patients with grade II-III varicocele in the left testicle? *Journal of Assisted Reproduction and Genetics* 22: 227-231, 2005.
- 26 Pasqualotto FF, Lucon AM, Góes PM, Sobreiro BP, Hallak J, Pasqualotto EB, Arap S. Relationship between the number of vein ligated in a varicolectomy with testicular volume, hormonal levels and semen parameters outcome. *Journal of Assisted Reproduction and Genetics* 22: 245-249, 2005.

2006

- 27 Pasqualotto FF, Sobreiro BP, Hallak J, Pasqualotto EB, Lucon AM. Cigarette smoking is related to a decrease in semen volume in a population of fertile men. *British Journal of Urology* 97: 324-326, 2006.
- 28 Pasqualotto FF, Sobreiro BP, Hallak J, Pasqualotto EB, Lucon AM. Clinical diagnosis in men undergoing infertility investigation in a University Hospital. *Urologia Internationalis* 76: 122-125, 2006.
- 29 Pasqualotto FF, Sobreiro BP, Hallak J, Pasqualotto EB, Athayde KS, Lucon AM. High percentage of abnormal semen parameters in a pre-vasectomy population of young men. *Fertility and Sterility* 85(4): 954-60, 2006.
- 30 Pasqualotto FF, Sobreiro BP, Hallak J, Pasqualotto EB, Lucon AM. Induction of spermatogenesis in azoospermic men after varicolectomy repair: an update. *Fertility and Sterility*, 85: 635-639, 2006.

2007

- 31 Pasqualotto FF, Pasqualotto EB. Reactive oxygen species and oocyte fertilization. *Hum Reprod* 22(3): 901, 2007.