



Fabio Firmbach Pasqualotto, MD, PhD  
Alumni - Cleveland Clinic, Reproductive Research Center  
1998 - 1999

UNIVERSIDADE DE CAXIAS DO SUL

April 21<sup>st</sup> 2009

Doctor. Ashok Agarwal  
Director, Center for Reproductive Medicine  
Glickman Urological and Kidney Institute  
Cleveland Clinic Foundation  
9500 Euclid Avenue, Desk A19.1  
Cleveland, OH 44195  
USA

Dear Professor Agarwal,

I was an Andrology/Urology Research Fellow at Reproductive Research Center from January 1998 to June 1999. First of all I would like to thank you for giving me the opportunity to work under you and complete my research fellowship at your Center.

I remember as if it was only yesterday when I flew in Cleveland on a very, very cold day. It was snowing a lot, terrified for being outside my country and at the same time with a huge desire to learn in this outstanding place. The first time I saw you I said to myself, this is the man that will make a difference!! And I was correct!! Probably you may not remember, but the first thing you gave me was a book about the Handbook of Andrology. It was Friday evening and you said: "Fabio, I will give you the opportunity to study over the weekend with this book (Mortimer) and on Monday you will give a 10 minutes presentation about semen analysis in front of Dr Sharma and myself. At that time, I was the only fellow in your research lab. I thought to myself: "I am screwed". Typing this letter I realized that this was probably the best thing you had asked me, a chance to prove to myself that I could, even with a terrible English skill, learn and become the physician that I had always thought and dreamed of.

Also, I remember the meetings every day with you, my friend and professor. I remember you saying that "it would not be easy to learn every thing, but I trust you, Fabio". I was swamped with weekly meetings, lectures, research projects, and clinical projects. After only two months, I had completed a chart review that took me weekends to finish. It was impressive, the data was completed and it was selected for presentation at the 1998 American Society for Reproductive Medicine in San Francisco). Again, I would like to emphasize that after only 2 months; this study was published in the Journal of Urology and is commonly cited as one of the best papers about the semen characteristics of men requiring vasectomy reversal.

Well, as I said previously, I needed support to learn how to give an oral presentation in English. But I was not afraid as you were there to help me. You taught and guided me with the lecture slides. It was a lot of practice for me, do you remember Dr Agarwal? The best thing in my very first year in the new world called infertility was about to come. In my presentation, Dr Agarwal, as well as Drs

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Gráfica de UCS - 130033

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Thomas and Rakesh were there to give the support whenever I needed it. That was the best thing; Dr Agarwal was listening to my presentation, so I felt nothing bad could happen to me!

Also, I will never forget Dr Agarwal the day when you arranged a meeting with Dr Falcone (Head of Female Infertility at that time). As a result of that meeting, my wife, Eleonora could spend more than a year in your lab; she published too many articles, completed her PhD thesis and is the Head of Gynecology and Obstetrics at the University of Caxias do Sul in our home town.

This is only one of many examples for future candidates who intend to spend some time with Dr Agarwal. He will help you in anything you may need while you are with him, and of course, you will have a lot of publications, only condition is that you must work hard. Dr Agarwal gives you everything you need, but it will be the fellow's effort that will make the difference, In other words, he will teach you how to cook, but the fellow will have to cook. My memory of my time in Cleveland is of Dr. Agarwal who will always push us to work harder and harder and to never ever accept mediocre quality of work. He not only sets high goals for all who work with him and motivates them to become better in everything that they do. He is a stickler for perfection in everything he does and pushes everyone not only to work harder but also to learn how to manage their time in the most efficient manner. I remember with smile his saying that "We can die of boredom but not from hard work".

Dr. Agarwal always motivated his fellows to give their best to anything that they try to do. He provided emotional support and advice and was always there to help anyone who needed any help. He demanded excellence in everything that we did and encouraged complete freedom to think and come up with new research ideas and gave full freedom to collaborate with any one that we wanted to approach. I personally think of him as a jeweler with God given gift of picking an ordinary piece of coal from the ground and after countless cutting and polishing turns that piece of rock into a sparkling brand new Diamond!! It seems like something impossible and unheard of – however, to find the truth, one has to just read not only my own story but also that of over one hundred researchers whose lives were touched forever by the magical hands of Dr. Agarwal.

I must say that in the last decade almost the entire male infertility specialist who is well known in Brazil (Sandro Esteves, Jorge Hallak, and myself) had received their training with Dr. Agarwal at Cleveland Clinic. They all did their research projects with Dr. Agarwal and Dr. Sharma for a PhD degree and learnt the practice of infertility from Dr. Anthony Thomas. I am extremely proud to say that my work at Cleveland Clinic resulted in the award of a PhD degree from the University of Sao Paulo. I have more than seventy publications which are cited in the Medline. I feel really fortunate to get the opportunity to work for more than 18 months in one of the most prestigious institutions in the United States of America. I remain forever grateful to Dr. Agarwal and his team at the Cleveland Clinic for providing unsurpassed life changing opportunities to both me and my wife, Dr. Eleonora Pasqualotto. His advice and encouragement has allowed me to succeed in the highly competitive world of academic medicine. I am an example of this success, today I am not only a busy male infertility specialist but a full Professor of Urology and Nephrology at the


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University of Caxias do Sul. One of the most important rewards of my numerous publications in Cleveland was that even at a young age I became well known all over Brazil. Each year I get so many invitations to speak at meetings/ congress in Brazil as well as in other parts of the world.

I am proud to say that Dr. Agarwal has always encouraged me to become the best in my profession and has fostered an active academic collaboration between my program and his Center.

Dear friend, Prof Dr Agarwal, you know you have built me. I always say that if anyone is mad at me, talk to the creator, Professor Dr Agarwal. Dear friend, I will never forget the days I spent with you, it has completely changed my life. Thank you very much,

Your Grateful Brazilian Friend,



**Fabio Firmbach Pasqualotto**  
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(Fabio Firmbach Pasqualotto, MD, PhD)  
Professor, Urology and Nephrology, University of Caxias do Sul  
Director CONCEPTION – Center for Human Reproduction  
Caxias do Sul, RS, Brazil

Fabio Firmbach Pasqualotto, MD, PhD  
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1998 - 1999

## Fabio Firmbach Pasqualotto, MD, PhD

Research Fellow in Andrology/ Male Infertility  
January 1998 – June 1999

### ORIGINAL PEER REVIEWED PUBLICATIONS:

#### 1999

1. Kolettis P, Sharma RK, **Pasqualotto FF**, Nelson DR, Thomas AJ, Jr., Agarwal A: Elevated seminal reactive oxygen species and depressed total antioxidant capacity in infertile men after vasectomy reversal. *Fertility and Sterility*, 71 (2): 249-255, 1999.
2. Potts JM, **Pasqualotto FF**, Nelson D, Thomas AJ, Jr., Agarwal A: Patients characteristics associated with vasectomy reversal. *J Urol*, 161: 1835-1839, 1999.
3. Zippe CD, Kedia S, Kedia AW, **Pasqualotto FF**: Viagra following radical prostatectomy - pro side. *Urology*, 54: 583-586, 1999.
4. **Pasqualotto FF**, Agarwal A, Srivastava M, Thomas, AJ, Jr.: Fertility outcome after repeat-vasoepididymostomy. *J Urol*, 162: 1626-1628, 1999.
5. Sharma RK, **Pasqualotto FF**, Nelson DR, Thomas AJ, Jr., Agarwal A: ROS-TAC is a novel marker of oxidative stress. *Hum Reprod* 14: 2801-2807, 1999.

#### 2000

6. Zippe CD, Jhaveri FM, Klein EA, Kedia S, **Pasqualotto FF**, Kedia AW, Agarwal A, Montague DK, Lakin MM: Role of Viagra following radical prostatectomy. *Urology* 55: 241-245, 2000.
7. **Pasqualotto FF**, Sharma RK, Nelson DR, Thomas AJ, Jr., Agarwal A: Relationship between oxidative stress, semen characteristics and clinical diagnosis in men undergoing infertility investigation. *Fertil Steril* 73: 459-64, 2000.
8. Potts, JM, Sharma RK, **Pasqualotto FF**, Nelson DR, Agarwal A: Association of ureaplasma urealyticum infection with abnormal seminal reactive oxygen species and absence of leukocytospermia. *J Urol* 163: 1775-78, 2000
9. **Pasqualotto FF**, Sharma, RK, Potts JM, Nelson DR, Thomas AJ, Jr., Agarwal A: Seminal oxidative stress in chronic prostatitis patients. *Urology* 55: 881-885, 2000.
10. **Pasqualotto FF**, Thomas AJ, Jr.: Detection of testicular cancer in men presenting with infertility. *Urology Times*, 28: 24, 2000.

#### 2001

11. **Pasqualotto FF**, Agarwal A: Should we offer semen cryopreservation to men with testicular cancer? *Clev Clin J Med*, 68(2): 101-102, 2001.

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12. **Pasqualotto FF**, Sharma RK, Kobayashi H, Nelson DR, Thomas AJ, Jr., Agarwal A: Oxidative stress in normospermic men undergoing fertility evaluation. *J. Androl.*, 22(2): 316-322, 2001.
13. Sharma RK, **Pasqualotto FF**, Nelson DR, Thomas AJ, Agarwal A: Role of leukocytospermia in oxidative stress. *J. Androl.*, 22(4): 575-583, 2001.
14. Hallak J, Sharma RK, **Pasqualotto FF**, Ranganathan P, Thomas AJ, Jr., and Agarwal A. The role of creatine Kinase in oligospermic infertile men. *Urology*, 58(3): 446-51, 2001.

#### 2002

15. Cherullo EE, Ponsky LE, Goyal KK, **Pasqualotto F**, and Zippe CD. Variable definitions influence the reporting of biochemical failure rates. *Prostate cancer and prostatic diseases*, 5: 54-58, 2002.

#### 2003

16. **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.
17. Potts JM, and **Pasqualotto FF**. Relationship between chronic prostatitis and oxidative stress. *Andrologia* 35(5): 304-8, 2003.
18. **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

19. Agarwal A, Ranganathan P, Kattal N, **Pasqualotto FF**, Hallak J, Khayal S, Mascha E. Fertility after cancer: a prospective review of assisted reproductive outcome with banked specimens. *Fertil. Steril* 81(2): 342-348, 2004.
20. Nallella KP, Allamaneni SSR, **Pasqualotto FF**, Sharma RK, Thomas AJ Jr, Agarwal A. Relationship of Interleukin-6 with Semen Characteristics and Oxidative Stress in Patients with Varicocele. *Urology* 64: 1010-1013, 2004.

#### 2005

21. Nandipati KC, **Pasqualotto FF**, Thomas AJ Jr, Agarwal A. Relationship of interleukin – 6 with semen characteristics and oxidative stress in vasectomy reversal patients. *Andrologia* 37: 131-134, 2005.

#### 2006

22. Perekattil SJ, Kwang W, Kolettis PN, **Pasqualotto FF**, Teloken P, Teloken C, Nangia A, Daitch JA, Neiderberger C, Thomas Jr, A. Multi-institutional validation of vasectomy reversal predictor. *J Urol*, 175: 247-249, 2006.

#### 2008

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23. **Pasqualotto FF**, Sharma RK, Pasqualotto, EB, Agarwal A. Poor semen quality and ROS-TAC scores in patients with idiopathic infertility. *Urol Int* 81(3): 263-70, 2008.
24. **Pasqualotto FF**, Sundaram A, Sharma RK, Borges E Jr, Pasqualotto EB, Agarwal A. Semen quality and oxidative stress scores in fertile and infertile patients with varicocele. *Fertil Steril* 89(3): 602-7, 2008.

#### SCIENTIFIC PRESENTATIONS:

##### 1998

1. **Pasqualotto FF**, Agarwal A, Thomas AJ, Potts JM: Screening vasectomy candidates for risk of subsequent reversal. 54th Annual Meeting of the American Society for Reproductive Medicine, San Francisco, CA.
2. Kolettis P, Sharma RK, **Pasqualotto FF**, Agarwal A: Elevated seminal reactive oxygen species and depressed total antioxidant capacity in infertile men after vasectomy reversal. 54th Annual Meeting of the American Society for Reproductive Medicine, San Francisco, CA.
3. Potts JM, Sharma RK, **Pasqualotto FF**, Agarwal A: Ureaplasma Urealyticum is associated with abnormal seminal reactive oxygen (ROS) levels and absence of leukocytospermia. 72th Annual Meeting of the American Urological Association, North-Central Section, Amelia Island, FL.
4. Kedia AW, **Pasqualotto FF**, Agarwal A, Goyal K, Nelson DR, Zippe CD: Comparison of antiandrogen monotherapy and LHRH agonist therapy in the treatment of localized prostate cancer. 72th Annual Meeting of the American Urological Association, North-Central Section, Amelia Island, FL.
5. Potts JM, **Pasqualotto FF**, Thomas AJ, Agarwal A: The cost-effectiveness of vasectomy reversal versus sperm cryopreservation and intra uterine insemination. XXIV Congress of the American Urological Confederation, Cancún, Mexico.
6. Potts JM, Sharma RK, **Pasqualotto FF**, Agarwal A: Ureaplasma Urealyticum is associated with abnormal seminal reactive oxygen (ROS) levels and absence of leukocytospermia. XXIV Congress of the American Urological Confederation, Cancún, Mexico.

##### 1999

7. **Pasqualotto FF**, Sharma RK, Nelson DR, Thomas AJ, Agarwal A: Relationship between oxidative stress and semen characteristics in subfertile men. 24<sup>th</sup> Annual Meeting of the American Society for Andrology, Louisville, KY.
8. Sharma RK, **Pasqualotto FF**, Nelson DR, Thomas AJ, Agarwal A: Role of leukocytospermia in oxidative stress. 24<sup>th</sup> Annual Meeting of the American Society for Andrology, Louisville, KY.

9. Potts JM, Sharma RK, **Pasqualotto FF**, Agarwal A: Ureaplasma Urealyticum infection is associated with abnormal seminal reactive oxygen species and absence of leukocytospermia. 24<sup>th</sup> Annual Meeting of the American Society for Andrology, Louisville, KY.
10. **Pasqualotto FF**, Agarwal A, Srivastava M, Thomas AJ, Jr.: Fertility outcome after redo vasoepidymostomy. 95th Annual Meeting of the American Urological Association, Dallas, TX.
11. Sharma RK, **Pasqualotto FF**, Goyal K, Thomas AJ, Jr., Nelson DR, Agarwal A: Relationship between oxidative stress and semen quality in infertile men. 95th Annual Meeting of the American Urological Association, Dallas, TX.
12. Sharma RK, **Pasqualotto FF**, Thomas AJ, Jr., Nelson DR, Agarwal A: ROS-TAC index is a new marker of oxidative stress. 95th Annual Meeting of the American Urological Association, Dallas, TX.
13. Thomas AJ, Jr., **Pasqualotto FF**, Sharma RK, Nelson DR, Agarwal A: Relationship between oxidative stress and clinical diagnosis in men undergoing fertility investigation. 95th Annual Meeting of the American Urological Association, Dallas, TX.
14. Zippe CD, **Pasqualotto FF**, Goyal K, Kedia AW, Agarwal A: Impact of nerve sparing radical prostatectomy on margin status in low and high risk prostate cancer. 95th Annual Meeting of the American Urological Association, Dallas, TX.
15. Zippe CD, Kedia AW, **Pasqualotto FF**, Agarwal A, Nelson DR, Kedia K: LHRH agonist (Lupron) versus anti androgen monotherapy in the treatment of clinical T1-2 prostate cancer. Annual Meeting of the Canadian Association of Urology, London, Ontario, Canada.
16. Zippe CD, **Pasqualotto FF**, Sekhon V, Srivastava M, Agarwal A: Systematic lateral – base TRUS biopsy technique yields a cancer detection rate of 58%. Annual Meeting of the Canadian Association of Urology, London, Ontario, Canada.
17. Zippe CD, **Pasqualotto FF**, Agarwal A, Goyal K, Nelson DR: Delay in diagnosis and treatment in patients failing radiation therapy (RT) for localized prostate cancer. Annual Meeting of the Canadian Association of Urology, London, Ontario, Canada.
18. **Pasqualotto FF**, Sharma RK, Potts JM, Nelson DR, Thomas AJ, Jr., Agarwal A: Prostatitis (NIH category III) is associated with seminal oxidative stress. 55th Annual Meeting of the American Society for Reproductive Medicine, Toronto, Canada.
19. **Pasqualotto FF**, Sharma RK, Kobayashi H, Nelson DR, Thomas AJ, Jr., Agarwal A: Oxidative stress in normospermic men undergoing fertility evaluation. 55th Annual Meeting of the American Society for Reproductive Medicine, Toronto, Canada.

20. **Pasqualotto FF**, Kobayashi H, Agarwal A, Thomas AJ, Jr.: Detection of testicular cancer in men presenting with infertility. 55th Annual Meeting of the American Society for Reproductive Medicine, Toronto, Canada.
21. Sharma RK, **Pasqualotto FF**, Kobayashi H, Daitch JA, Hendin BH, Nelson DR, Thomas AJ, Jr., Agarwal A: Role of oxidative stress and interleukin-6 in varicocele patients. 55th Annual Meeting of the American Society for Reproductive Medicine, Toronto, Canada.
22. Daitch JA, **Pasqualotto FF**, Agarwal A, Thomas AJ, Jr.: Results of microsurgical anastomosis in men with seminal tract obstruction due to inguinal herniorrhaphy. 55th Annual Meeting of the American Society for Reproductive Medicine, Toronto, Canada.
23. Agarwal A, **Pasqualotto FF**, Kobayashi H, Thomas AJ, Jr., Hallak J: Fertilization and pregnancy outcome of cryopreserved spermatozoa from patients with cancer. 55th Annual Meeting of the American Society for Reproductive Medicine, Toronto, Canada.
24. Jhaveri FM, Klein EA, Kedia S, **Pasqualotto FF**, Kedia AW, Agarwal A, Montague DK, Lakin MM, Zippe CD: Role of Viagra following radical prostatectomy. Meeting of the American Urological Association, West section, Monterey, CA.

## 2000

25. Potts JM, **Pasqualotto FF**, Sharma RK, Nelson DR, Thomas AJ, Jr, Agarwal A.: Semen characteristics of men with chronic abacterial prostatitis (NIH category III). Chronic prostatitis workshop through computercraft, Bethesda, MD.
26. Agarwal A, Sharma RK, **Pasqualotto FF**, Nelson DR, Chae J, and Thomas AJ, Jr.: Overall semen quality scores developed by principal components analysis of semen characteristics. 25th Meeting of the American Association of Andrology, Boston, MA.
27. Sharma RK, **Pasqualotto FF**, Kobayashi H, Thomas AJ, Jr., Agarwal A: Oxidative stress and IL-6 levels in patients undergoing vasectomy reversal. 25th Meeting of the American Association of Andrology, Boston, MA.
28. **Pasqualotto FF**, Sharma RK, Kobayashi H, Nelson D, Thomas AJ Jr., Agarwal A: Relationship between reactive oxygen species and sperm viability in infertile patients. 25th Meeting of the American Association of Andrology, Boston, MA.
29. **Pasqualotto FF**, Hallak J, Sharma RK, Thomas AJ Jr., Agarwal A: Relationship between creatine kinase levels and abnormal sperm morphology in patients with varicocele. 25th Meeting of the American Association of Andrology, Boston, MA.
30. Hallak J, **Pasqualotto FF**, Sharma RK, Nelson D, Thomas AJ Jr., Agarwal A: The role of creatine kinase and hypoosmotic swelling in fresh and cryopreserved

samples from infertile patients. 25th Meeting of the American Association of Andrology, Boston, MA.

31. Sharma RK, **Pasqualotto FF**, Nelson DR., Thomas, AJ, Jr., and Agarwal, A. Oxidative stress and semen score-new measures of semen quality in patients undergoing infertility treatment. 96th Annual Meeting of the American Urological Association, Atlanta, GA.
32. Zippe CD, **Pasqualotto FF**, Sekhon V, Srivastava M, Agarwal A, and Klein EA. Sextant lateral-base TRUS-guided biopsy technique is superior to sextant parasagittal technique. 96th Annual Meeting of the American Urological Association, Atlanta, GA.
33. Zippe CD, **Pasqualotto FF**, Agarwal A, Kedia S, Kedia AW, Jhaveri FM, Klein EA, Montague DK, and Lakin MM. Impact of bilateral neurovascular bundles on response to Viagra following radical prostatectomy. 96th Annual Meeting of the American Urological Association, Atlanta, GA.
34. **Pasqualotto FF**, Zippe CD, Sekhon V, Srivastava M, Nelson DR, and Agarwal A. Repeat sextant TRUS-guided needle biopsy for prostatic intraepithelial neoplasia (PIN) does not require transition zone sampling. 96th Annual Meeting of the American Urological Association, Atlanta, GA.

#### 2001

35. Zippe CD, Cherullo EE, **Pasqualotto FF**, Goyal KK. The definition of biochemical failure determines potential failure rates following radiation therapy and radical prostatectomy. 97th Annual Meeting of the American Urological Association, Anaheim, CA.
36. **Pasqualotto FF**, Sharma RK, Kobayashy H, Nelson DR, Thomas AJ, Jr., Agarwal A. Poor semen quality and ROS-TAC scores in patients with idiopathic infertility. 97th Annual Meeting of the American Urological Association, Anaheim, CA.
37. Hallak J, **Pasqualotto FF**, Sharma RK, Thomas AJ, Jr., Agarwal. Prefreeze and postthaw semen quality in men with cancer. 97th Annual Meeting of the American Urological Association, Anaheim, CA.
38. **Pasqualotto FF**, Pasqualotto EB, Sharma RK, Nelson DR, Thomas AJ Jr., and Agarwal A. Abstinence days and oxidative stress. 17<sup>th</sup> World Congress on Fertility and Sterility, Melbourne, Australia.
39. **Pasqualotto FF**, Pasqualotto EB, Hendin BN, Sharma RK, Nelson DR, Thomas A Jr., and Agarwal A. Oxidative stress in infertile varicocele men. 17<sup>th</sup> World Congress on Fertility and Sterility, Melbourne, Australia.
40. Pasqualotto EB, **Pasqualotto FF**, Hendin BN, Sharma RK, Nelson DR, Thomas AJ Jr., and Agarwal A. Semen quality and ROS-TAC score in men with varicocele. Pöster-17° 17<sup>th</sup> World Congress on Fertility and Sterility, Melbourne, Australia.

## 2002

41. Ranganathan P, **Pasqualotto FF**, Hallak J, Sharma RK, Oder M, Chauhan J, Thomas AJ, Agarwal A. A prospective review of assisted reproductive outcome with banked semen specimens from cancer patients. 27th Annual Meeting of the American Society for Andrology, Seattle, WA.
42. **Pasqualotto FF**, Hendin BN, Sharma RK, Nelson DR, Thomas AJ, Jr., Agarwal A. Semen quality and ROS-TAC scores in infertile patients with varicocele. 98th Annual Meeting of the American Urological Association, Orlando, FL.

## 2003

43. **Pasqualotto FF**, Sharma RK, Kobayashi H, Thomas AJ, Agarwal A. Relationship between semen characteristics, oxidative stress and IL-6 levels in infertile patients. 99th Annual Meeting of the American Urological Association, Chicago, IL.

## 2004

44. Hallak J, **Pasqualotto FF**, Lucon AM, Allamaneni SSR, Arap S, Agarwal A. Cigarette smoking is related to a decrease in semen volume in a population of infertile men. 60<sup>th</sup> Annual Meeting of the American Society for Reproductive Medicine, Philadelphia, PA, 2004.
45. **Pasqualotto FF**, Pasqualotto EB, Hallak J, Allamaneni SSR, Arap S, Agarwal A. Older men have higher follicle-stimulating hormone levels but not smaller testis compared to younger men. 60<sup>th</sup> Annual Meeting of the American Society for Reproductive Medicine, Philadelphia, PA, 2004.
46. **Pasqualotto FF**, Silva CO, Pasqualotto EB, Allamaneni SSR, Salvador M, Arap S, Agarwal A. 60<sup>th</sup> Annual Meeting of the American Society for Reproductive Medicine, Philadelphia, PA, 2004.
47. **Pasqualotto FF**, Pasqualotto EB, Ogliairi KS, Agarwal A. Should a semen analysis be ordered in a man with history of previous fertility? 60<sup>th</sup> Annual Meeting of the American Society for Reproductive Medicine, Philadelphia, PA, 2004.
48. Parekattil SJ, Teloken P, Said TM, Naughton K, **Pasqualotto FF**, Agarwal A, and Thomas AJ Jr. Size matters in nonobstructive azoospermic men – Model to predict sperm at testicular sperm extraction. 60<sup>th</sup> Annual Meeting of the American Society for Reproductive Medicine, Philadelphia, PA, 2004.
49. Parekattil SJ, Kuang W, Kolettis PN, **Pasqualotto FF**, Teloken P, Teloken C, Nangia A, Niederberger C, Thomas AJ Jr., Agarwal A. Multi-institution testing of vasectomy reversal predictor. 60<sup>th</sup> Annual Meeting of the American Society for Reproductive Medicine, Philadelphia, PA, 2004.

### **Papers Presented at Cleveland Clinic Research Day:**

#### **1998**

- 1. Pasqualotto FF, Goyal K, Agarwal A, Kedia AW, Nelson DR, Levin H, Zippe CD:** Impact of nerve-sparing radical prostatectomy on margin status in low and high volume of prostate cancer. 18th Research Day Annual Meeting, Cleveland Clinic Foundation, Cleveland, OH.
- 2. Pasqualotto FF, Kedia AW, Agarwal A, Nelson DR, Zippe CD:** Treatment of localized prostate cancer by antiandrogen monotherapy: study of efficacy and side effects. 18th Research Day Annual Meeting, Cleveland Clinic Foundation, Cleveland, OH.
- 3. Potts JM, Sharma RK, Pasqualotto FF, Agarwal A.** Ureaplasma Urealyticum is associated with abnormal seminal reactive oxygen (ROS) levels and absence of leukocytospermia. 18th Research Day Annual Meeting, Cleveland Clinic Foundation, Cleveland, OH.

#### **1999**

- 4. Nangia A, Daitch JA, Pasqualotto FF, Agarwal A, Thomas AJ, Jr:** Results of anastomosis in men with seminal tract obstruction due to inguinal herniorrhaphy. 19th Research Day Annual Meeting, Cleveland Clinic Foundation, Cleveland, OH.
- 5. Kobayashi H, Pasqualotto FF, Agarwal A, Thomas AJ, Jr:** Detection of testicular cancer in men presenting with infertility. 19th Research Day Annual Meeting, Cleveland Clinic Foundation, Cleveland, OH.
- 6. Kobayashi H, Pasqualotto FF, Thomas AJ, Jr, Hallak J, Agarwal A:** Fertilization and pregnancy outcome of cryopreserved spermatozoa from patients with cancer. 19th Research Day Annual Meeting, Cleveland Clinic Foundation, Cleveland, OH.
- 7. Kobayashi H, Pasqualotto FF, Sharma RK, Potts JM, Nelson DR, Thomas AJ, Jr, Agarwal A:** Prostatitis (NIH category III) is associated with seminal oxidative stress. 19th Research Day Annual Meeting, Cleveland Clinic Foundation, Cleveland, OH.
- 8. Kobayashi H, Pasqualotto FF, Sharma RK, Nelson DR, Thomas AJ, Jr, Agarwal A:** Oxidative stress in normospermic men undergoing infertility evaluation. 19th Research Day Annual Meeting, Cleveland Clinic Foundation, Cleveland, OH.
- 9. Sharma RK, Pasqualotto FF, Kobayashi H, Daitch JA, Hendin BH, Nelson DR, Thomas AJ, Jr, Agarwal A:** Role of oxidative stress and interleukin-6 in varicocele patients. 19th Research Day Annual Meeting, Cleveland Clinic Foundation, Cleveland, OH.
- 10. Bapna S, Pasqualotto FF, Seckon V, Srivastava M, Agarwal A, Nelson DR, Zippe C:** Systematic lateral-base TRUS biopsy technique yields a cancer

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Alumni – Cleveland Clinic Reproductive Research Center  
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detection rate of 58%. 19th Research Day Annual Meeting, Cleveland Clinic Foundation, Cleveland, OH.

11. Goyal K, **Pasqualotto FF**, Agarwal A, Nelson DR, Zippe CD: Delay in diagnosis and treatment in patients failing radiation therapy (RT) for localized prostate cancer. 19th Research Day Annual Meeting, Cleveland Clinic Foundation, Cleveland, OH.
12. Goyal K, Kedia AW, **Pasqualotto FF**, Agarwal A, Nelson DR, Kedia K, Zippe CD: LHRH agonist (Lupron) vs. antiandrogen monotherapy in the treatment of clinical T1-2 prostate cancer. 19th Research Day Annual Meeting, Cleveland Clinic Foundation, Cleveland, OH.
13. Goyal K, Agarwal A, **Pasqualotto FF**, Kedia AW, Nelson DR, Zippe CD: Impact of nerve-sparing radical prostatectomy on margin status in low and high risk prostate cancer. 19th Research Day Annual Meeting, Cleveland Clinic Foundation, Cleveland, OH.

**AWARDS:**

**1999:** Travel Award, Toronto, Canada, Society for Male Reproduction and Urology (SMRU), American Society for Reproductive Medicine (ASRM), 55<sup>th</sup> ASRM annual meeting Toronto, Canada

**2001: Promising Young Scientist Award**, Zygote morphology scoring in male and female factor ICSI cycles. Paper Nominated for Poster Award, Annual Meeting of the European Society of Human Reproduction & Embryology, Lausanne, Swiss, July 1-4, 2001.

**2001: Travel Award**, International Society for Andrology (ISA), VII Meeting of the International Society for Andrology, Montreal, Canada