Curriculum Vitae of Scott Roseff, MD, FACOG

Work Address

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Education

The UAG School of Medicine (9/1978-6/1982)

Post Doctoral Training

Rotating Internship (Fifth Pathway): St. Barnabas Medical Center, Livingston, NJ (8/1982-6/1983)

Residency in Obstetrics and Gynecology: The Stamford Hospital, Stamford, CT (7/1983-6/1987)

Research Fellowship

Reproductive Endocrinology & Infertility: UCSD Medical Center, San Diego, CA (10/1987-9/1989)

Licensure and Board Certification

Medical Licensure in NY, NJ, CT, CA, and FL Board Certification in Obstetrics and Gynecology 12/1992 Recertification in Obstetrics and Gynecology 6/2002 Board Certification in Reproductive Endocrinology & Infertility 4/1994 Recertification in Reproductive Endocrinology & Infertility 2002; 2008, and annually thereafter

Hospital Appointments

St. Barnabas Medical Center; Livingston, NJ (1989-2006) Wellington Regional Medical Center; Wellington, FL (2006-2014) Jupiter Medical Center; Jupiter, FL (2012-2014) West Boca Medical Center; Boca Raton, FL (2012-present)

Memberships, Offices and Committee Appointments (Past*/Present)

Associate Editor, Endocrinology & Metabolism International Journal Medical Advisory Board, Everett Laboratories, Inc.*

Medical Advisory Board, VitaMedMD*

Medical Advisory Board, Serono Labs, Inc.

Speaker's Bureau, TAP Pharmaceuticals, Inc.*

Medical Advisory Board, International Council for Infertility Information Dissemination (INCIID)

The American Society for Reproductive Medicine

American Association of Gynecologic Laparoscopists*

The International Society for Gynecologic Endoscopy*

The Society of Laparoendoscopic Surgeons*

The International Federation of Gynaecologic Endoscopists*

U.S. International Foundation for Studies in Human Reproduction Inc.*

Fellow, The American Congress of Obstetricians & Gynecologists

Florida Society of Reproductive Endocrinology and Infertility

The Academy of Medicine of NJ*

Essex County Medical Society*

NJ Obstetrical & Gynecological Society*

The NY Reproductive Medicine Society (Steering Committee, 1990-2005)*

The Endometriosis Association*

The Society for Reproductive Endocrinology and Infertility

Resolve - National Chapter*

Resolve - New Jersey - Executive Board*

Other Professional Positions & Major Appointments

Associate Editor, Endocrinology & Metabolism International Journal (2015-present)

Adjunct Clinical Assistant Professor, Obstetrics, Gynecology, and Reproductive Endocrinology – Lake Erie College of Osteopathic Medicine (LECOM, Bradenton) (2/2014 – present).

Founder and Former Director – Division of Reproductive Medicine, St. Barnabas Medical Center (10/1989-12/1992)

Awards & Honors

Patients' Choice Award, Vitals.com, 2012.

Selected amongst less than 3% of physicians in U.S. as "Most Compassionate Doctor", 2012, 2011.

Selected amongst the "Top Docs of South Florida", 2009.

Selected for inclusion in "Strathmore's Who's Who", 2009-2010 Edition.

Selected for inclusion in "Best of the U.S.", Physician Category, 2008.

Selected for inclusion in Marquis "Who's Who In America", 60th *Diamond* Edition, 2006.

Selected for inclusion in "Strathmore's Who's Who", 2004-2005 Edition.

Selected for inclusion in Marquis "Who's Who In America", 59th Edition, 2005.

Selected for inclusion in Marquis "Who's Who In America", 58th Edition,

2004.

Selected for inclusion in "Who's Who In The 21st Century" 2002-2003.

Selected for inclusion in "Guide to America's Top Obstetricians and Gynecologists" 2002-2003; 2004-2005.

Selected for inclusion in "America's Registry of Outstanding Professionals" 2002-2003; 2003-2004.

Mellon Fellow in Reproductive Endocrinology and Infertility, 1988, awarded for academic excellence in the Reproductive Sciences, for research efforts aimed at development of novel contraceptives.

Wyeth Service Award for Physician Education and Training in Norplant Contraceptive Implants.

Certificates of Service and Appreciation from Our Lady of Mercy Medical Clinic, Guadalajara, Jalisco, México, 1978-1982.

Research Interests

The potential effects of various stereoisomers of inositol on abnormal ovarian reserve parameters in subfertile women, 2010-present.

Radionuclide scanning of the human fallopian tube for determination of tubal function; SBMC, 1990-1992.

Advanced diagnosis and treatment of polycystic ovarian syndrome (PCOS).

Clinical human research during Fellowship at UCSD School of Medicine (see Bibliography).

Pregnancy outcome of male factor infertility patients conceived by IVF/ET at Yale New Haven Hospital; Premature rupture of amnionic membranes in relation to fetal and maternal outcome at Stamford Hospital, 1983-1987.

Undergraduate research involved testosterone and estradiol RIA in rats exposed to varying light/dark cycles.

Carbohydrate metabolism in the wetland sedge, Carex lacustris.

Effects of herbal therapies in subfertile men, 1997-1998.

Bibliography

Carlomagno G, Montanino Oliva M, **Roseff SJ**, Unfer V. Myo-inositol: ovarian stimulation and IVF outcomes. Fertil Steril. 2012;98(3): S74-

Carlomagno G, Unfer V, **Roseff S**. The D-chiro-inositol paradox in the ovary. Fertil Steril. 2011;95(8): 2515-16.

Unfer V, Carlomagno G, Rizzo P, Raffone E, **Roseff S**. Myo-inositol rather than D-chiro-inositol is able to improve oocyte quality in intracytoplasmic sperm injection cycles. A prospective, controlled, randomized trial. Eur Rev Med Pharmacol Sci. 2011;15: 452-7.

Galletta M, Grasso S, Vaiarelli A, **Roseff S**. Bye-bye Chiro-inositol – Myo-inositol: true progress in the treatment of polycystic ovary syndrome and ovulation induction. Eur Rev Med Pharmacol Sci. 2011; 15(10): 1212-14.

Brown D, Gelman K, Whitman-Elia G, Witt M, Kordus R, **Roseff S**. Comparing the sperm DNA decondensation (SDD) and sperm DNA accelerated decondensation (SDAD) tests' capacity for identifying infertile males likely to benefit from anti-oxidant treatment. Fertil Steril. 2010;94(4), S238.

Parsons AK, Shapiro DB, Miller CE, Marcus J, Harris M, **Roseff S**. FemVue[™] Sono Tubal Evaluation System for selective sonohysterosalpingography in the office setting. Fertil Steril. 2010;94(4), S78.

Parsons A, Shapiro D, Miller C, Marcus J, Harris M, Herbst S, **Roseff S**, Graham H. FemVue Sono Tubal Evaluation System for selective sonohysterosalpingography in the office setting. J Minim Invasive Gynecol. 2010;17(6): S59.

Roseff SJ. Improvement in Sperm Quality and Function with French Maritime Pine Tree Bark Extract. J Reprod Med. 2002;47: 821-4.

Roseff SJ, Gulati R. Luteal Phase Support in Controlled Ovarian Hyperstimulation Protocols. In Manual of Ovulation Induction. Edited by G Allahbadia. Rotunda Medical Technologies Ltd., Mumbai. 2001.

Roseff SJ, Gulati R. Improvement of Sperm Quality by Pycnogenol. Eur Bul Drug Res. 1999;7:33-6.

Kettel LM, **Roseff SJ**, Berga SL, Mortola JF, Yen SSC. Hypothalamic-pituitary-ovarian response to clomiphene citrate in women with polycystic ovary syndrome. Fertil Steril. 1993;59:532-8.

Fischer UG, Wood SH, Bruhn J, **Roseff SJ**, Mortola JF, Rivier JE, Yen SSC. Effect of human corticotropin-releasing hormone on gonadotropin secretion in cycling and postmenopausal women. Fertil Steril. 1992;58:1108-12.

- Kettel LM, **Roseff SJ**, Bangah M, Burger HG, Yen SSC. Circulating levels of inhibin in pregnant women at term: simultaneous disappearance with oestradiol and progesterone after delivery. Clin Endocrinol. 1991;34:19-23.
- Kettel LM, **Roseff SJ**, Chiu TC, Bangah ML, Vale W, Rivier J, Burger HG, Yen SSC. Follicular arrest during the midfollicular phase of the menstrual cycle: a gonadotropin-releasing hormone antagonist imposed follicular-follicular transition. J Clin Endocrinol Metab. 1991;73:644-9.
- **Roseff SJ**, Kettel LM, Ulmann A, Bangah ML, Rivier J, Burger HG, Baulieu E, Vale W, Yen SSC. Accelerated dissolution of luteal-endometrial integrity by the administration of antagonists of gonadotropin-releasing hormone and progesterone to late-luteal phase women. Fertil Steril. 1990;54:805-10.
- **Roseff SJ**, Murphy AA. Laparoscopy in the diagnosis and therapy of chronic pelvic pain. In Clinical Obstetrics and Gynecology. JB Lippincott Co., Philadelphia. 1990.
- **Roseff SJ**, Murphy AA. Pelviscopy. In Manual of Endoscopy, by the American Association of Gynecologic Laparoscopists, Edited by DC Martin, GL Holtz, M Wenof. Santa Fe Springs. 1989.
- **Roseff SJ**, Bangah M, Kettel LM, Vale W, Rivier J, Burger HG, Yen SSC. Dynamic changes in circulating inhibin levels during the luteal-follicular transition of the human menstrual cycle. J Clin Endocrinol Metab. 1989;69:1033-9.
- **Roseff SJ**, Murphy AA. Helpful techniques in laser laparoscopy. Contemp. Ob/Gyn. 1988; 32:149-68.
- **Roseff SJ**, Bernard JM. Seasonal changes in carbohydrate levels in tissues of Carex lacustris. Can. J. Bot. 1979; 57:2140-44.

Presentations/Career Highlights

- **Roseff SJ.** Integrative Support for Women Undergoing ART: Myo-Inositol and Melatonin Combined. Congress of the European Society of Gynectology (ESG). October 2017. Barcelona, Spain.
- **Roseff SJ.** The Influence of Myo-inositol and Melatonin on Oocyte and Embryo Quality in Women with Diminished Ovarian Reserve. Italian Society of Phytotherapy and Food Supplements in Obstetrics and Gynecology (SIFIOG). April 2011. Rome, Italy.

- Parsons A, Shapiro D, Miller C, Marcus J, Harris M, Herbst S, **Roseff S**, Graham H. Femvue Sono Tubal Evaluation System for selective sonohysterosalpingography in the office setting. American Association of Gynecologic Laparoscopists (AAGL) Global Congress of Minimally Invasive Gynecology. November 2010, Las Vegas, NV.
- Brown D, Gelman K, Whitman-Elia G, Witt M, Kordus R, **Roseff SJ.** Comparing the sperm DNA decondensation (SDD) and sperm DNA accelerated decondensation (SDAD) tests' capacity for identifying infertile males likely to benefit from anti-oxidant treatment. American Society for Reproductive Medicine (ASRM). October 2010, Denver, CO.
- Parsons A, Shapiro D, Miller C, Marcus J, Harris M, **Roseff S**. Femvue Sono Tubal Evaluation System for selective sonohysterosalpingography in the office setting. American Society for Reproductive Medicine (ASRM). October 2010, Denver, CO.
- **Roseff SJ.** Assisted Reproduction in Orthodox Judaism. *A Torah Infertility Medium of Exchange (A-TIME)*. May 2007, North Miami, FL.
- **Roseff SJ**. Roundtable discussion on polycystic ovarian syndrome. Polycystic Ovarian Syndrome Association. June 29, 2005, Wayne, NJ.
- **Roseff SJ**. Endometriosis. Resolve Annual Family Building Symposium Secrecy and Family Building: Treatment Issues. September 2003, Iselin, NJ.
- **Roseff SJ**. Alternative therapies for male infertility. Resolve Annual Family Building Symposium Infertility: Decisions, Ethics, & Choices. September 2002, Iselin, NJ.
- **Roseff SJ**. Biological Clock Countdown, an Interview with Dr. Max Gomez for NBC News, a Television Production. April 2002.
- **Roseff SJ**. Improvement of sperm quality with Pycnogenol. Sixth International Pycnogenol Symposium. May 1999, Biarritz, France.
- Gulati R, Kessler K, **Roseff SJ**. Oral administration of Pycnogenol, a novel antioxidant, affects baseline human sperm morphology, but not sperm count, motility, or function. American Society for Reproductive Medicine, Oct. 1998, San Francisco, CA.
- **Roseff SJ**. Consultant to Serono Laboratories at International Reproductive Endocrinology Meeting in Rome, Italy, September 1998.
- **Roseff SJ**. Ask The Doctor. Pascack Valley Hospital, Resolve Symposium, December 1997, Westwood, NJ.

Roseff SJ. Evaluation of the infertile couple. Newton Memorial Hospital, Dept. Ob/Gyn, July 1997, Newton, NJ.

Qasim SM, Kessler K, **Roseff SJ**. Mannose binding assay scores are most highly associated with baseline motility in human sperm specimens. Andrology in the Nineties, Symposium Proceedings - March 1997, Norfolk, VA.

Thanki KH, Jesionowska H, **Roseff SJ**, Qasim S, Melnick HD. Effect of secondary transfer of expanded blastocysts in IVF. American Society for Reproductive Medicine, Nov. 1996, Boston, MA.

Roseff SJ. Editorial Advisory Board of "Making Babies - The Magazine", 1994-1995.

Keynote speaker for New Jersey Resolve at multiple meetings, 1989present.

Keynote speaker for TAP Pharmaceuticals: The utility of GnRH analogs in the treatment of endometriosis, fibroids, and other gynecologic disorders, 1989-present.

Roseff SJ. "Infertility - Shattering the Myths". Infertility Symposium, East Hanover, NJ, November 1993-present.

Roseff SJ. "Infertility - A Growing Problem in Today's Society". "Your Community Connection". WMTR Radio, Nov. 1993.

Roseff SJ. "Infertility - Advanced Diagnosis and Treatment". Serono Symposia, USA. Boston, MA, July 1993.

Roseff SJ. The accuracy of commercially available ovulation predictor kits. CNBC "Steals and Deals" Television production, March 1993.

Roseff SJ. What does it mean to be an "infertility specialist"? CNBC "Steals and Deals" Television production, March 1993.

Roseff SJ. "New Surgical and Medical Treatments of Endometriosis". Pennsauken NJ, December 1992.

Roseff SJ. "Evaluation of the Infertile Couple". District III Junior Fellow Meeting of The American College of Obstetricians and Gynecologists, Oct. 1992.

Roseff SJ. "The Management of Endometriosis in the 1990's". District II Section I Junior Fellow Meeting of The American College of Obstetricians and Gynecologists, Oct. 1992.

- Gini A, Lutzker L, Scaffidi J, **Roseff SJ**. "Radionuclide Hysterosalpingography (RNHSG): A Noninvasive Evaluation of Functional Fallopian Tube Patency". 1992 Annual Meeting of the American Roentgen Ray Society, May 1992.
- **Roseff SJ**. "Endometriosis Awareness Symptoms and Treatments". The Women's Wellness Center Round Table, April 1992. Roseff SJ. "Laparoscopic Appearances of Endometriosis". Union, NJ, April 1992.
- **Roseff SJ**. "Gonadotropin Releasing Hormone Analogs". Grand Rounds, NYU Medical Center, Feb. 1992.
- Kettel LM, Morales A, **Roseff SJ**, Rivier J, Yen SSC. Delineation of neuroendocrine mechanism(s) in the hypersecretion of LH in polycystic ovary syndrome (PCO). Society for Gynecologic Investigation (SGI), March 1991.
- **Roseff SJ**. Clinical Applications of RU-486. First Annual A.H. Islami Symposium on Reproductive Technology in the 1990's, April 1990.
- **Roseff SJ**. Course director, "Operative Endoscopy". East Hanover, NJ, April 1990.
- **Roseff SJ**, Kettel LM, Bangah ML, Rivier J, Burger HG, Yen SSC. Accelerated dissolution of luteal-endometrial integrity by the administration of antagonists of GnRH and progesterone to late luteal phase women. SGI, March 1990.
- Kettel LM, **Roseff SJ**, Bangah ML, Rivier J, Burger HG, Yen SSC. Hormonal dynamics following GnRH antagonist imposed follicular-follicular transition. SGI, March 1990.
- Kettel LM, **Roseff SJ**, Bangah ML, Burger HG, Yen SSC. Circulating levels of inhibin in pregnant women at term: simultaneous disappearance with estradiol and progesterone after delivery. SGI, March 1990.
- **Roseff SJ**. "In-vitro Fertilization: State of the Art. Maplewood, NJ. February 1990.
- **Roseff SJ**, Bangah M, Kettel LM, Mortola JF, Rivier J, Burger HG, Yen SSC. Dynamic changes in circulating inhibin levels during the luteal-follicular transition of the human menstrual cycle. The Endocrine Society, Seattle, WA, June 1989.
- **Roseff SJ**. The antiprogesterone compound RU486: Present and future clinical applications. Grand Rounds. UCSD Dept. of Reproductive Medicine. April 1989.

- **Roseff SJ**, Kettel LM, Mortola JM, Yen SSC. Pituitary-ovarian hormonal dynamics following single-dose, mid-luteal administration of a potent gonadotropin releasing hormone antagonist in normal cycling women. SGI, San Diego, CA, March 1989.
- Kettel LM, **Roseff SJ**, Mortola JM, Yen SSC. Elucidation of the mechanism(s) of action of clomiphene citrate in women with polycystic ovary syndrome. SGI, San Diego, CA, March 1989.
- **Roseff SJ**. The antiprogesterone RU486: Clinical applications. Grand Rounds. St. Barnabas Med. Center, NJ, Dept. of Obstetrics and Gynecology. Dec. 1988.
- **Roseff SJ**. "The Menopause". Television Production, Channel 8, San Diego, CA. October 1988.
- **Roseff SJ**. Abnormalities of the human menstrual cycle. Endocrine Rounds. University of California, San Diego, Dept. of Reproductive Medicine. Sept. 1988.