**Curriculum Vitae**

**JAMES C. MAYER, JR., M.S., M.D**

University of South Florida Health

Morsani College of Medicine/USF Health

Department of Medical Education

560 Channelside Drive, MDD -04

Tampa, Florida 33602

jmayer@usf.edu

**PERSONAL INFORMATION:**

Place of Birth: New Orleans, Louisiana

Date of Birth: February 13, 1959

Marital Status: Spouse: Barbara Gatti Mayer, Ph.D.

Child: Morgan Paige Mayer

**EDUCATION:**

1992-1994 Fellowship University of South Florida

College of Medicine

Reproductive Endocrinology and Infertility

1989-1992 Residency University of South Florida

College of Medicine

Obstetrics and Gynecology

1988-1989 Internship University of South Florida

College of Medicine

Obstetrics and Gynecology

1984-1988 Tulane University School of Medicine

New Orleans, Louisiana

M.D.

1982-1983 Tulane University School of Medicine

New Orleans, Louisiana

M.S. Anatomy

1977-1981 Tulane University

New Orleans, Louisiana

B.S. Biology

**BOARD CERTIFICATION:**

11/12/99 American Board of Obstetrics and Gynecology

**LICENSURE:** Florida

**PROFESSIONAL POSITIONS:**

2022- present Assistant Dean, MD Career Advising

Morsani College of Medicine

University of South Florida

2019- 2022 Assistant Dean Clinical Curriculum and MD Career Advising

Morsani College of Medicine

University of South Florida

2017**-** 2018 MD Career Advising , Director

Morsani College of Medicine

University of South Florida

2017**-** 2018 Clinical Curriculum, Director

Morsani College of Medicine

University of South Florida

2015-2016 Interim Associate Dean of Medical Education

Morsani College of Medicine

University of South Florida

2020-Present Associate Professor Department of Medical Education

Morsani College of Medicine

University of South Florida

2001-2020 Associate Professor Division of Reproductive Endocrinology and Infertility

Department of Obstetrics and Gynecology

Morsani College of Medicine

University of South Florida

1994-2001 Assistant Professor Division of Reproductive Endocrinology and Infertility

Department of Obstetrics and Gynecology

University of South Florida, College Of Medicine

1992-1994 Instructor Division of Reproductive Endocrinology and Infertility

Department of Obstetrics and Gynecology

University of South Florida, College Of Medicine

1984-1986 Instructor Department of Anatomy

Tulane School of Medicine

Tulane University

**UNIVERSITY OF SOUTH FLORIDA ACADEMIC POSITIONS/COMMITTEES:**

University of South Florida

1996-2001 Faculty Senate

Morsani College of Medicine

2020- present Medical School LCME Sub-Committee

2020- present Assistant Dean, MD Career Advising

2019-2022 Assistant Dean Clinical Curriculum and MD Career Advising

2017-2018 Clinical Curriculum, Director

2017-2018 MD Career Advising , Director

2015-2015 2020 Academic Strategic Plan Committee

2015-2016 Interim Associate Dean of Education

2014-2016 Collegium/Career Counselor

2014-2015 Medical Student Selection Committee/ Admissions

2012-2014 Co-Director, Maternal Newborn Child Clerkship

2010-2014 Member, Division of Evidence Based Medicine and Research Outcomes, Department of Medicine

2006-2014 Co-Clerkship Director, Surgical Care (Gynecologic Surgery)

2006-2014 Co-Clerkship Director, Primary Care (Ambulatory Gynecology)

2006-2012 Director, Maternal Newborn Clerkship

2001-2007 Medical Student Selection Committee

2005-2006 Medical School LCME Sub-Committee

2000-2002 Student Affairs Committee

2000-2014 Subspecialty OB/GYN Advisor

1999-Present Academic Performance Review Committee (APRC)

1999-Present 3rd-year Clinical Clerkship Committee

1999-2006 Director, OB/GYN Clerkship

1998-2001 Curriculum Committee

1996-1999 Co-Clerkship Director, OB/GYN Clerkship

Department of Obstetrics and Gynecology

2001-2020 Academic Promotion and Tenure Committee

1999-2014 Director, Undergraduate Clinical Education Women’s Health Care Education

1992-2000 Department Education Coordinator

Resident Education

Academic Wednesday/Grand Rounds

**POSITIONS AND COMMITTEES:**

National

2001-2005 Foundation Awards Selection Committee, Association of Professors of

Gynecology and Obstetrics (APGO)

State

2014-2015 Past President, Florida Society of Reproductive Endocrinology and Infertility

2013-2014 President, Florida Society of Reproductive Endocrinology and Infertility

2012-2015 Scientific Program Committee, Florida Society of Reproductive

Endocrinology and Infertility

Local

2002-2010 Chief OB/GYN Department, Tampa General Hospital

2002-2010 Medical Executive Committee, Tampa General Hospital

2000-2010 Surgical Suites Committee, Tampa General Hospital

2004-2010 Quality Assurance Committee, Tampa General Hospital

2000-2002 Vice Chief OB/GYN Department, Tampa General Hospital

1998-2000 Secretary OB/GYN Department, Tampa General Hospital

1998-2002 Director of Education, CME, Tampa OB/GYN Society

1992-2002 Medical Liaison, Tampa Bay Infertility Support Group

**TEACHING AND AWARDS:**

2016 AOA, Medical Faculty Award

2016 Arnold P. Gold Foundation National Humanism Award

2013 Clinical Professor of the Year, Morsani College of Medicine

2013 Association of Professors of Gynecology and Obstetrics (APGO),

Teaching Excellence Award.

2013 Outstanding Clinical Clerkship of the Year, Director, Maternal Newborn Clerkship.

University of South Florida, Morsani College of Medicine

2011 Outstanding Clinical Clerkship of the Year, Director, Maternal Newborn Clerkship

University of South Florida, Morsani College of Medicine

2007 Outstanding Clinical Clerkship of the Year, Director, Maternal Newborn Clerkship

University of South Florida, Morsani College of Medicine

2002 Excellence in Innovations in Medical Education Award.

University of South Florida, Morsani College of Medicine

2001 APGO/Educational Scholar Program Award

Association of Professor of Gynecology and Obstetrics

2000 Association of Professors of Gynecology and Obstetrics (APGO),

Teaching Excellence Award

2000 Longitudinal Clinical Education Leadership Award

University of South Florida, Morsani College of Medicine

1996 Outstanding Clinical Clerkship of the Year, Co-Director, Maternal Newborn Clerkship

University of South Florida, Morsani College of Medicine

1986 Microanatomy Teaching Award. Tulane University School of Medicine

1985 Gross Anatomy Teaching Award. Tulane University School of Medicine

1985 Microanatomy Teaching Award. Tulane University School of Medicine

1984 Microanatomy Teaching Award. Tulane University School of Medicine

**RESEARCH AWARDS:**

1997 American Society of Reproductive Medicine: Basic Science Video Award:

“Cycle of Hydrosalpingeal”

1991 University of South Florida, College of Medicine, Department OB/GYN

Resident Research Day Award

**COMMUNITY AWARD:**

2007-2019 *US News and World Report*, Best Doctor’s Award (top 10% nationwide)

2009 Moffitt Team Award, Fertility Preservation. Moffitt Cancer Institute,

Tampa, FL.

**TULANE MEDICAL SCHOOL POSITIONS:**

1984-1988 Student Body President

Honor Board, Chairman

Student Body Vice-President

Sophomore Class President

Freshman Class President

**PROFESSIONAL AFFILIATIONS:**

AOA Honor Society

Arnold P Goldman Humanism Society

American Medical Association

American Board of Obstetrics and Gynecology, Diplomat

American College of Obstetrics and Gynecology, Fellow

American Society of Reproductive Medicine

Association of Professors of Gynecology and Obstetrics

American Association of Gynecologic Laparoscopists

Florida Medical Association

Florida Society of Reproductive Endocrinology and Infertility

Hillsborough County Medical Association

**HOSPITAL CLINICAL AFFILIATIONS:**

Tampa General Hospital, Tampa, Florida

**SPONSORED REASEARCH PROJECTS:**

1. Extension study to evaluate the safety and efficacy of elagolix in subjects with moderate to severe endometriosis-associated pain. Phase III clinical trial. Protocol no. M12-667. Sponsored by AbbVie, 2013-2015, **Co-Principal Investigator.**
2. A randomized clinical trial of women at risk for an ectopic pregnancy: Active treatment versus expectant management (no treatment) (the “ACTorNOT” Trial), Optimal treatment for women with a persisting pregnancy of unknown location. Sponsored by University of South Florida, Department of Obstetrics and Gynecology, 2013-2015, **Co-Principal Investigator.**
3. A randomized, double-blind, placebo-controlled study to evaluate the safety and efficacy of elagolix in subjects with moderate to severe endometriosis-associated pain. University of South Florida, Department of Obstetrics and Gynecology site, Phase III clinical trial, protocol No. M12-665. Sponsored by AbbVie. 2012-2014, **Co-Principal Investigator.**
4. A Phase 1, open-label study of the effects of elagolix on ovarian activity, ovulation and ovarian reserve in adult premenopausal females. Protocol No. M12-673. University of South Florida, Department of Obstetrics and Gynecology site. Sponsored by Abbott. 2011-2014, **Co-Principal Investigator.**
5. A Phase 2, randomized, double-blind, placebo-controlled study to assess the efficacy and safety of NBI-56418 in subjects with endometriosis. Protocol 56418-0702. Sponsored by Neurocrine Biosciences, Inc. December 2007-2008, **Co-Principle Investigator.**
6. Multi-center, Phase 2, double-blind, randomized, placebo-controlled study to evaluate two does of danazol vaginal ring for the management of moderate to severe endometriosis-related non-menstrual pain. Protocol DR-DZL-201, sponsor Duramed Research, Inc., 2005-2008, **Principal Investigator.**
7. Multi-center, randomized, parallel-group, double-blind, placebo-controlled trial to evaluate the efficacy and safety of four different doses of Org 50081 in the treatment of moderate to severe vasomotor symptoms associated with the menopause. 2004-2006, **Principal Investigator.**
8. Multi-national, multi-center, randomized, double-blind, parallel group, active controlled, comparative trial to assess the endometrial histological profile following treatment with tibolone (Org OD 14) versus conjugated estrogen (CE) plus medroxyprogesterone acetate (MPA) in postmenopausal women. 2003-2005, **Co-Investigator.**
9. A double-blind, placebo controlled, randomized comparison: Dosing optimization study of Synarel (nafarelin acetate) for endometriosis: Safety and efficacy of (1) a single 400mcg daily dose for 6 months and (2) a step-down dose from 200mcg daily for 4 months. Supported by G.D Searle & Co., 1998-2000, $31,2000, **Co-Investigator**.
10. A comparative randomized study of the effect of the transdermal contraceptive system and three oral contraceptive products on ovarian follicle suppression and endocrine parameters dosing errors and after proper dosing. R.W. Johnson, 1998-1999, **Co-Investigator.**
11. A single-blind safety and efficacy study comparing a single dose of miconazole nitrate 600 mg vaginal cream to Monistat 7 vaginal cream (100mg of miconazole nitrate) in the treatment of vulvovaginal candidiasis. Supported by Advanced Care Products, 1998-1999, $14,400, **Co-Investigator**.
12. The use of oral misoprostol as a safe and effective medical management of incomplete abortions. Supported by University of South Florida Department of OB/GYN, 1997-1998, **Principal Investigator**
13. Multi-center dose-finding study comparing the efficacy of emd90 171, a once-a-week estradiol-levonorgestrel combination transdermal system (TDS), with placebo in the treatment of vasomotor symptoms associated with menopause. Merck KGaA/Lipha Pharmaceuticals, 1997-1998, **Co-Investigator**.
14. A randomized, parallel treatment study of double-blind raloxifene hydrochloride with and without open-label, low-dose vaginal estrogen therapy in postmenopausal women with genitourinary atrophy. Supported by Eli Lilly and Company, 1997-1998, $87,484, **Co-Investigator**.
15. Multi-center, double-blind, randomized parallel group, placebo-controlled study to evaluate the safety and efficacy or oral formulations of soy extracts in the treatment of vasomotor symptoms in menopausal women. Supported by Advanced Care Products, 1997-1998, $20,160, **Co-Investigator**.
16. Multi-center, randomized, open-label, parallel group, efficacy study comparing Repronex SC, Repronex IM, and Pergonal IM in female patients undergoing in-vitro fertilization. Supported by Ferring Pharmaceuticals, 1997-1998, $84,120.00, **Principal Investigator**.
17. A parallel, randomized, placebo controlled, double-blinded study of the comparison of raloxifene HCL, continuous combined hormone replacement therapy, and placebo in early postmenopausal women: Effect on bone, endometrium, menopausal symptoms, and lipids. Supported by Eli Lilly & Company, 1996-1999, $162,147.50, **Principal Investigator**.
18. A parallel, randomized, placebo controlled, double-blinded study of the comparison of raloxifene HCL, estrogen, and placebo on the uterus in healthy postmenopausal women. Supported by Eli Lilly & Company, 1996- 1999, $113,933.75, **Principal Investigator**.
19. Metformin improves ovulation rates in clomiphene resistant women with PCO. Supported by University of South Florida Department of OB/GYN, 1996-1997, **Principal Investigator**.
20. A prospective, double-blind, randomized study of the safety and efficacy of lower doses of Premarin and medroxyprogesterone acetate in post-menopausal women. Supported by Wyeth-Ayerst Research, 1995-1998, $350,000, **Co-Investigator**.
21. Multi-center trial of Albunex for tubal patency study #463, Site A. Supported by Mallinckrodt Medical, Inc., 1994-1995, $30,000, **Co-Investigator**.
22. Effect of Adatanserin on ovulation in tubally ligated women. Supported by Wyeth-Ayerst laboratories, 1994-1995, $112,000, **Co-Investigator**.
23. A randomized, double-blind, multi-center progestin efficacy study of three doses of RPR estradiol/norethisterone acetate (NETA) patches in a sequential wear regimen compared to an estradiol 50 patch. Supported by Rhone-Poulenc Rorer Pharmaceuticals, Inc., 1994-1995, $88,496, **Co-Investigator**.
24. Endometrial biopsies and integrin expression: evaluation of uterine receptivity. Supported by University of South Florida Research and Creative Scholarship Grant, 1994-1995, $4,300, **Co-Investigator**.
25. Randomized, double-blind parallel group, multi-center, doses ranging study to evaluate a cyclophasic hormone replacement therapy regiment of estradiol and norgestimate. Supported by R.W. Johnson Pharmaceutical Research Institute, 1994-1995, $65,450, **Co-Investigator.**
26. Multi-center, double-blind, placebo-controlled, randomized parallel group study to evaluate the safety and efficacy of transdermally delivered 17B-estradiol in the treatment of vasomotor symptoms and genital atrophy. Supported by R.W. Johnson Pharmaceutical Research Institute, 1994-1995, $112,320, **Co-Investigator.**
27. A phase III, open, randomized, parallel group, multi-center study to compare the safety and efficacy of recombinant human follicle stimulating hormone (Gonal-F) administered subcutaneously with urinary human follicle stimulating hormone (Metrodin) given intramuscularly to introduce ovulation in WHO Group II infertile women. Supported by Serono Pharmaceuticals, 1992-1994, $45,000, **Co-Investigator**.

**DEVICE STUDIES:**

1. Multi-center, comparative, evaluator-blinded, randomized, parallel study to determine the efficacy and safety of REPEL for the reduction of post-surgical adhesions after myomectomy by laparotomy. Supported by Life Medical Science, Inc., 1998-1999, $99,600, **Co-Investigator**.
2. SoundScan Compact female Caucasian normal databases. Supported by Myriad Ultrasound Systems Ltd., 1998-1999, **Co-Investigator**.
3. Clearplan Easy Fertility Monitor. Supported by Unipath Diagnostics Company, 1998-1999, **Co-Investigator**.

**SCIENTIFIC ABSTRACTS AND PRESENTATIONS:**

1. Ying Y, **Mayer J**, Plosker S: Trigger of oocyte maturation with low-dose human chorionic gonadotropin (hCG) reduces the risk of ovarian hyperstimulation syndrome (OHSS) and improves IVF outcome. Presented at the American Society for Reproductive Medicine annual Meeting, Boston, Massachusetts, October 12-17, 2013. Fertil Steril;100(3 Suppl.),S264, 2013
2. Ying Y, Ying Y, **Mayer JC**, Silva CP, Keefe DL, Plosker SM: Embryo Transfer (ET) catheter contact with progesterone gel in a simulated embryo transfer model impairs mouse embryo development – implications for human embryo transfer technique. Presented at the American Society of Reproductive Medicine Annual Meeting, Atlanta, GA, USA, October 19, 2009.
3. Damasceno-Vieira A, Ying Y, Silva C., **Mayer JC**, Keefe DL, Plosker SM: Fresh donor egg recipient (DE) and frozen embryo transfer (FET) pregnancy rates using oral micronized estradiol (E2) in a simplified fixed-dose endometrial preparation protocol. Presented at the American Society of Reproductive Medicine Annual Meeting, San Francisco, CA, USA, November 10, 2008.
4. Damasceno-Vieira A, Silva C., Ying Y, **Mayer JC**, Plosker SM, Keefe DL: A Non-Invasive Method to Assess DNA Damage in Individual Sperm. Presented at the American Society for Reproductive Medicine Annual Meeting, San Francisco, CA, U.S.A., November 10, 2008
5. Crespo LM, Ferguson DM, Paulina KL and **Mayer JC**: Medical Student Deficiency to Detect Abnormal Finding in a Bi-manual Pelvic Exam. CREOG & APGO Annual Meeting, Salt Lake City, Utah, March 2005.
6. **Mayer JC**, Crespo LM, Ferguson DM, Paulina KL and Wallach PM: The Effectiveness of Intervention Training to Improve Clinical Performance of Breast Examination. APGO Annual Meeting, Lake Buena Vista, Florida, March, 2004.
7. **Mayer JC**, Bognar B, Lynch C, Spellacy W. ad Ling, F. Identifying the Hidden Curriculum. CREOG & APGO Annual Meeting, Dallas, TX, March 2002.
8. Barrionuevo, MH, Natofsky, JG, Parson, AK, **Mayer, JC**, Maroulis, GB, and Yeko, TR: The use of Albunex in transvaginal selective tubal catherization, recanalization, and ultrasonographic confirmation of patency in patients with interstitial fallopian tube obstruction (IFTO). American Society for Reproductive Medicine, October 18-22, 1997.
9. Barrionueva M, Graham L, Rao PS, **Mayer JC**, Maroulis G, and Yeko TR: Nitric oxide in follicular fluid as a predictor of oocyte fertilization and embryo cleavage. Society of Gynecologic Investigation, March 1997.
10. Maroulis B, Zarmakoupis PN, Nicosia SV, Yeko TR, **Mayer JC**, and Haller E: Uterine pinopodes in spontaneous and artificial cycles: relationship to implantation window (IW). Society for Gynecologic Investigation Annual Meeting, Chicago, Illinois, 1996.
11. Chung PH, Yeko Tr, Weldon SW, **Mayer JC**, Zarmakoupis PN, Vila H, and Maroulis GB: A comparative study in the use of epidural versus general anesthesia in gamete intrafallopian transfer (GIFT). The American Society for Reproductive Medicine’s 51st Annual Meeting, October 1995
12. Chung PH, **Mayer JC**, Yeko TR, Maroulis GB, and Parsons AK: Comparison between sonohysterography and office hysteroscopy in the detection of intrauterine pathology. The American Society for Reproductive Medicine’s 51st Annual Meeting, October 1995.
13. Chung PH, Yeko Tr, Weldon SW, **Mayer JC**, Zarmakoupis PN, Clark B, and Maroulis GB: The effect of active and passive cigarette smoking on the outcome of gamete intrafallopian transfer (GIFT). The American Society for Reproductive Medicine’s 51st Annual Meeting, October 1995.
14. Maroulis GB, Zarmakoupis PN, Yeko TR, **Mayer JC**, Zavos PM: comparisons of Medi-Cult universal IVF medium to human tubal fluid for use in human AFT: A retrospective study. IXth World Congress of IVF 1995.
15. **Mayer JC**, Murphy J, Tsibris J, Parsons M, Maroulis G, and Spellacy W: Growth of human uterine leiomyoma cells in response to transforming growth factor, B3 varies depending on in vivo estrogen status. J Gynecol Invest 2(2), Abstract, Chicago, Illinois, 1995.
16. **Mayer JC**, Murphy J, Tsibris J, Parsons M, Maroulis G, and Spellacy W: Growth of human uterine leiomyoma cells in response to transforming growth factor, B3 varies depending on in vivo estrogen status. Society for Gynecologic Investigation’s Annual Meeting, Chicago, Illinois, 1995.
17. Maroulis GB, Parson A, Young C, and **Mayer JC**: Estrogen replacement therapy (ERT) without and with progesterone (EPRT) reduces insulin (I) levels in postmenopausal (PM) women. Society for Gynecologic Investigation’s Annual Meeting, Chicago, Illinois, 1994.
18. Murphy J, Tsibris A, Pendleton S, **Mayer JC**, Maroulis G, Spellacy W: Regulation by estrogen (E) of the transforming growth factor-03 alpha (TGF-B) system in uterine leiomyomas (L). Society for Gynecologic Investigation’s Annual Meeting, Chicago, Illinois, 1994.
19. Yeko TR, Maroulis GB, Parsons A, Ruffalo EH, Nicosia S, **Mayer JC**, and Young C: Dissociation between peri-implantation and late luteal endometrium in women undergoing two “MOCK” artificial cycles. Society for Gynecologic Investigation’s Annual Meeting, Chicago, Illinois, 1994.
20. **Mayer JC**, Yeko R, Parson A, and Maroulis GB: conservative surgical treatment of ectopic pregnancy by injection, with hyperosmolar glucose solution (50gms dextrose in too cc of H2O). Society for Gynecologic Investigation’s Annual Meeting, Chicago, Illinois, 1994.
21. Maroulis GB, Yeko TR, and **Mayer JC**: In women over the age of 35 years (y) GnRH analogues (GnRHa) started during luteal phase decrease ovarian responsiveness to human menopausal gonadotropin (HMG). American Fertility Society’s Annual Meting, Monreal, Canada 1994.
22. Maroulis G, **Mayer JC**, Emery M, Parsons A, and Yeko T: Effect of age on corpus luteum (CL) function during gonadotropin (HMG) and GnRH analogue (GnRHa) – HMG stimulation. Society for Gynecologic Investigation’s Annual Meeting, Toronto, Canada, 1993.
23. Murphy J, Tsibris J, **Mayer JC**, Hunt L, Rao P, McLean M, Marouis G, and Spellacy W: Increase procollagen I and III mRNA and prolyl 4-hydroxylase (PH) levels in uterine leiomyomata. Society for Gynecologic Investigation’s Annual Meeting, Toronto, Canada, 1993.
24. Murphy J, **Mayer JC**, Tsibris J, Parson M, Maroulis G, and Spellacy W: Uterine leiomyoma-specific responses to transforming growth factors B (TGF-Bs), epidermal (EGF) and platelet-derived (PDGF) growth factors. Society for Gynecologic Investigation’s Annual Meeting, Toronto, Canada, 1993.
25. Maroulis GB, Emery M, **Mayer JC**, Yeko T, and Parsons A: Effect of age on uterine and ovarian response and follicular fluid (FF) hormones during gonadotropin (HMG) and GnRH-analogue (GnRHa)-simulation. Society for Gynecologic Investigation’s Annual Meeting, San Antonio, Texas, 1992.

**VIDEO PRESENTATIONS:**

Parsons A, Londono J, and **Mayer JC**: The hydrosalpingeal cycle. Received award for best basic science video. American Society of Reproductive Medicine’s Annual Meeting, Cincinnati, Ohio, 1997.

**PUBLICATIONS:**

1. Ying Luke Y, Ying Y, **Mayer J**, Imudia A.N., Plosker S: Embryo Transfer Catheter Contamination With Intravaginal Progesterone Preparations in a Simulated Embryo Transfer Model Impairs Mouse Embryo Development: Are There Implications for Human Embryo Transfer Technique? *Reproductive Sciences*, 2014. Feb. 10
2. Holmstrom SW, Downes K, **Mayer JC**, and Learman LA: Simulation in an Obstetric Clerkship. A Randomized Controlled Trial. Obstetrics and Gynecology. September 2011;118(3):649-654.
3. Quinn G, Vadaparampil ST, Miree CA, Lee J, Zhao X, Friedman S, Yi S, and **Mayer J**: High risk men’s perception of pre-implantation genetic diagnosis for hereditary breast and ovarian cancer. Human Reproduction. August 2010;25(10)2543-2550.
4. Nicosia SV, Wilbanks G, Saunders B, **Mayer JC**, Cardosi RJ, Kruk PA, Cheng J, Bai W, Coppola D, and Fiorica J: Cytology of Human Ovarian Surface Epithelial Brushings. Cancer Cytopathology. February 25, 2004; 103(1):1-10.
5. **Mayer JC**, Loy G, Dysmennorhea Editor. APGO Medical Student Educational Objectives, 7th Edition. Association of Professors of Gynecology and Obstetrics (APGO). Website, <http://www.apgo.org/members/index.dfm/cat/for%20educators.htm>.
6. Natofsky JG, Lense J, **Mayer JC**, and Yeko TR: Ultrasound-guided injection of ectopic pregnancy. Clinical Obstetrics and Gynecology. March 1999; 42(19):39-47.
7. Chung PH, Yeko TR, **Mayer JC**, Weldon SW, Vila H, and Maroulis GB: Gamete intrafallopian transfer. Comparison of epidural versus general anesthesia. Journal of Reproductive Medicine, 1998; 43:681-686.
8. Nicosia SV, Oliveros-Sanunders B, Giacomini G, Pierro E, **Mayer JC**, and Nicosia RF: Ovarian mesothelium (surface epithelium) in normal, pathological and experimental conditions. Recent Advances in Microscopy of Cells, Tissues and Organs 1997:509-517.
9. **Mayer JC** and Yeko TR: Transvaginal hyperosmolar glucose injection for an ectopic pregnancy. Journal of Gynecologic Techniques, 1996; Vol 2, No 4:221-222.
10. Chung Ph, Yeko Tr, **Mayer JC**, Weldon SW, Clark B, and Maroulis GB: Gamete intrafallopian transfer: Does smoking play a role? Journal of Reproductive Medicine, 1997;42:65-70.
11. Chung PH, Yeko T, **Mayer JC**, Sanford E, and Maroulis G: Assisted fertility using electrejaculation in men with spinal cord injury: a review of literature. Fertility and Sterility, 1995; 64:1-9.
12. Yeko T, Rao P, Parsons AK, **Mayer JC**, Graham LB, and Maroulis GB: Atril natriuretic peptide, oestradiol and progesterone in women undergoing spontaneous and gonadotropin-stimulated ovulatory cycles. Human Reproduction 1995; 11:2872-2874.
13. Yeko T, **Mayer JC**, Parsons A, and Maroulis G: A prospective series of unruptured ectopic pregnancies treated by tubal injection with hypersmolar glucose. Obstetrics and Gynecology, 1995; 85:265-268.

Updated: 9/2022