CURRICULUM VITAE

Beth Alyson McAvey, MD RMA of New York, LLP New York, NY 10019 (212) 256-8200

bmcavey@rmany.com

EDUCATION

Undergraduate Syracuse University

Syracuse, New York

Bachelor of Science: Biology and Psychology May 1998

Graduate Johns Hopkins University

Baltimore, Maryland

Division of Reproductive Biology Master of Science May 2000

Medical School State University of New York: Downstate Medical Center

Brooklyn, New York

Doctor of Medicine May 2005

POST-GRADUATE TRAINING

Residency New York Presbyterian Hospital: Weill Cornell Medical Center

New York, New York

Department of Obstetrics and Gynecology 2005-2009

Fellowship Albert Einstein College of Medicine

Montefiore Medical Center

Bronx, New York

Division of Reproductive Endocrinology and Infertility 2009-2012

ACADEMIC APPOINTMENTS

Assistant Professor Montefiore Medical Center

Albert Einstein College of Medicine

Department of Obstetrics and Gynecology & Womens Health Division of Reproductive Endocrinology and Infertility

2012-present

Clinical Instructor Montefiore Medical Center

Albert Einstein College of Medicine

Department of Obstetrics and Gynecology & Womens Health

2009-2012

Attending Physician Health and Hospital Corporations

Jacobi Medical Center

North Central Bronx Hospital

2009-2012

PROFESSIONAL EMPLOYMENT

Andrologist Genesis Fertility

Brooklyn, New York 2000-2001

OTHER PROFESSIONAL ROLES

- Quality Assurance, Quality Improvement Leader: division of Reproductive Endocrinology
- Albert Einstein College of Medicine: student liaison for the division of Reproductive Endocrinology

PROFESSIONAL SOCIETY MEMBERSHIPS

- American Society for Reproductive Medicine
- American College of Obstetrics and Gynecology: Junior Fellow

HONORS

- 2009 Resident for Special Excellence in Endoscopic Procedures from AAGL
- 2009 New York Weill Cornell Medical Center Distinguished House Staff Award
- 2008-2009 Co-Administrative Chief Resident
- American Society Reproductive Medicine Resident Reporter 2007
- Johns Hopkins University Academic Research Trainee Recipient 1998-2000
- Johns Hopkins University: graduated summa cum laude
- Syracuse University Deans Scholar
- Syracuse University Psi Chi Honorary Society
- Syracuse University: graduated with academic excellence in Biology

INVITED LECTURES

- American Society for Reproductive Medicine 2007, 2008, 2010, 2011, 2012, 2013
- Society for Gynecologic Investigation 2012
- Grand Rounds: Department of Obstetrics and Gynecology 2012
- Mercy College: Physician Assistant Program 2011, 2012
- Division of Medical Endocrinology, Department of Internal Medicine, Albert Einstein College of Medicine Clinical Conference 2010, 2011, 2012
- Society for Maternal Fetal Medicine 2010
- Society for Studies in Reproduction 2000
- Mid-Atlantic Reproductive Biology Meeting 2000

PUBLICATIONS

Beth McAvey, Athena Zapantis, Sangita K Jindal, Harry J Lieman and Alex J Polotsky How many eggs does it take to generate an Assisted Reproductive Technology (ART) baby: is more always better? *Fertility & Sterility 2011 Aug; 96 (2):332-5*

Kucherov A, Polotsky AJ, Menke M, Isaac B, McAvey B, Buyuk E, Bradford AP, Hickmon C, Babbs B, Berga S, Loucks T, Santoro N. Aromatase inhibition causes increased amplitude, but

not frequency, of hypothalamic-pituitary output in normal women. Fertility & Sterility 2011 May; 95 (6):2063-6

Beth A. McAvey, Genevieve S. Neal-Perry, Evaluating and treating insomnia in menopausal women, *Menopausal Medicine Vol. 18, No. 3 / August 2010*

McAvey B, Santoro N. "The post-menopausal woman. Endotext Chapter March 2010

McAvey BA, Wortzman GB, Williams CJ, Evans JP. Involvement of calcium signaling and the actin cytoskeleton in the membrane block to polyspermy in mouse eggs. *Biology of Reproduction* 67(4): 1342-1352 October 2002

Evans JP, Foster JA, McAvey BA, Gerton GL, Kopf GS, Schultz RM Effects of perturbation of cell polarity on molecular markers of sperm-egg binding sites on mouse eggs. *Biology of Reproduction 62(1): 76-84 January 2000*

RESEARCH ABSTRACTS

Berger DS, Zapantis A, Jindal SK, McAvey, B

Unexplained Infertility Predicts Poor Trophectoderm Score but Not Implantation Rate American Society for Reproductive Medicine Annual Meeting 2013

Jayme S Bosler, MD, Athena Zapantis, MS, Dara Berger, PhD, Sangita Jindal, PhD and Beth McAvey, MD, MS

Should Body Mass Index Determine Whether a Patient Receives Recombinant or Urinary Human Chorionic Gonadotropin for Ovulation Trigger Prior to Oocyte Retrieval? American Society for Reproductive Medicine Annual Meeting 2013

Beth McAvey, MD, MS and Staci Pollack, MD

Does body mass index (BMI) correlate to pediatric and adolescent gynecologic (PAG) patient ethnicity and clinical diagnosis?

American Society for Reproductive Medicine Annual Meeting 2013

Beth McAvey, Liyin Zhu, Satu Kuokkenean, Jeffrey Pollard.

Endometrial Actions of Selective Progesterone Receptor Modulator CDB-4124.

American Society for Reproductive Medicine Annual Meeting 2012

Beth McAvey, MD, MS, Joshua Younger, MD, Eleanor Hawkins, MD and Staci E. Pollack, MD, MS

Who are the pediatric and adolescent gynecologic patients presenting to an academic university-based reproductive endocrinology and infertility practice?

American Society for Reproductive Medicine Annual Meeting 2012

Dara Berger, PhD, Beth McAvey, MD, MS, Athena Zapantis, BS, Erkan Buyuk MD, Sangita Jindal, PhD

Fertilization Method Predicts Embryo Quality

American Society for Reproductive Medicine Annual Meeting 2012

Beth McAvey, Liyin Zhu, Satu Kuokkenean, Jeffrey Pollard.

Endometrial Actions of Selective Progesterone Receptor Modulator CDB-4124.

Society for Gynecologic Investigation Annual Meeting 2012

Beth McAvey, Nina Mizrahi, Athena Zapantis and Erkan Buyuk.

Does a high-normal TSH level >2.5 mIU/L pose an increased risk of pregnancy loss in patients undergoing assisted reproductive technologies?

American Society for Reproductive Medicine Annual Meeting 2011

Beth A McAvey, Athenia Zapantis, Sangita Jindal, Harry Lieman, Alex Polotsky How many mature eggs from an in-vitro fertilization cycle are enough to take home a baby? American Society for Reproductive Medicine Annual Meeting 2010

Beth McAvey, Stephen T. Chasen

Obstetric Outcomes with Unicornuate Uterus Division of Maternal-Fetal Medicine, Department of Obstetrics and Gynecology, Weill Medical College of Cornell University Society for Maternal Fetal Medicine Annual Meeting 2010

Beth McAvey, Eden Rauch, Glenn Schattman, Zev Rosenwaks

Does antral follicle count predict oocyte yield in in-vitro fertilization poor responders? Center for Reproductive Medicine and Infertility: Weill Medical College of Cornell University American Society for Reproductive Medicine Annual Meeting 2008

Eden Rauch, Beth McAvey, Glenn Schattman, Zev Rosenwaks

A prospective analysis of physical activity level and environmental exposures on the clinical pregnancy rate following in vitro fertilization embryo transfer Center for Reproductive Medicine and Infertility: Weill Medical College of Cornell University American Society for Reproductive Medicine Annual Meeting 2008

Christina Arnett, Beth McAvey, Zev Rosenwaks, Steven Spandorfer Pregnancy after in vitro fertilization: does embryo grade predict pregnancy outcome? Center for Reproductive Medicine and Infertility: Weill Medical College of Cornell University American Society for Reproductive Medicine Annual Meeting 2007

Beth A McAvey, Carmen Williams, Janice Evans

Effects of cytochalasins B and D on murine fertilization: implications for blocks to polyspermy Johns Hopkins University, Division of Reproductive Biology University of Pennsylvania, Center for Research on Reproduction and Women's Health Society for the Studies of Reproduction Annual Meeting 2000

Janice Evans, Grace Wong, Xiaoling Zhu, Beth A McAvey and Niharika Bansal Sperm-egg membrane interactions during fertilization Johns Hopkins University, Division of Reproductive Biology Society for the Studies of Reproduction Annual Meeting 1999

LICENSURE

New York State # 245931

BOARD CERTIFICATION

Diplomate of the American Board of Obstetrics and Gynecology December 2011