

ALLISON C. PETRINI, MD

EDUCATION

- 2018-Present Fellowship in Reproductive Endocrinology and Infertility
Ronald O. Perelman and Claudia Cohen Center for Reproductive Medicine
Weill Cornell Medical College
New York, NY
- 2014-2018 Residency in Obstetrics and Gynecology
New York Presbyterian Hospital
Weill Cornell Medical College
New York, NY
- 2010-2014 Doctor of Medicine
The University of Texas Medical Branch
Galveston, TX
- 2006-2010 Bachelor of Business Administration, Business Honors
The University of Texas at Austin
Austin, TX

HONORS AND AWARDS

- 2019 Society of Reproductive Surgeons In-Training Award for Research
- 2018 Jerome Seiler Memorial Award for Excellence in Pelvic Surgery
- 2017 Society of Laparoendoscopic Surgeons Resident Achievement Award
- 2017 Department of Ob/Gyn Senior Resident Student Teaching Award
- 2016-2018 Administrative Co-Chief Resident
- 2015-2016 Resident Reporter, American Society of Reproductive Medicine Annual Meeting
- 2013 Alpha Omega Alpha Honor Medical Society
- 2013 Gold Humanism Honor Society
- 2011 Hispanic Center of Excellence Global Health Scholars Award
- 2008-2010 McCombs School of Business College Scholar
- 2006-2010 University Honors, The University of Texas at Austin
- 2007 Houston Public Radio, "This I Believe" series

PROFESSIONAL MEMBERSHIPS

- 2019-Present Society of Reproductive Surgeons
- 2018-Present Society for Reproductive Endocrinology and Infertility
- 2015-Present American Society for Reproductive Medicine
- 2014-Present American Congress of Obstetricians & Gynecologists
- 2010-Present American Medical Association

PUBLICATIONS

Hancock KL, Pereira N, Christos PJ, **Petrini AC**, Hughes J, Chung PH, Rosenwaks Z. Optimal lead follicle size for human chorionic gonadotropin trigger in clomiphene citrate and intrauterine insemination cycles: an analysis of 1,676 treatment cycles. *Fertil Steril*. 2020 Nov 30:S0015-0282(20)32540-1.

Petrini AC, Spandorfer SD. Recurrent Ectopic Pregnancy: Current Perspectives. *Int J Womens Health*. 2020 Aug 4;12:597-600.

Friedlander RL, Yau A, **Petrini AC**, Holt MC, White DE, Shin J, Kalantry S, Spandorfer SD. Medical and Mental Health Implications of Gestational Surrogacy and Trends in State Regulations on Compensated Gestational Surrogacy: *A Joint Report by Weill Cornell Medicine and Cornell Law School Submitted to the New York State Legislature*. 2020 Mar.

Pereira N, **Petrini AC**, Hancock K, Rosenwaks Z. Fresh or Frozen Embryo Transfer in In Vitro Fertilization: An Update. *Clin Obstet Gynecol*. 2019 Jun;62(2):293-299.

Pereira N, Elias RT, Christos PJ, **Petrini AC**, Hancock K, Lekovich JP, Rosenwaks, Z. Supraphysiologic estradiol is an independent predictor of low birth weight in full-term singletons born after fresh embryo transfer. *Human Reproduction*. 2017 May;32(7):1410-1417.

Pereira N, Pryor KP, **Petrini AC**, Lekovich JP, Stahl J, Elias RT, Spandorfer SD. Perinatal Risks Associated with Early Vanishing Twin Syndrome following Transfer of Cleavage- or Blastocyst-Stage Embryos. *Journal of Pregnancy*. 2016 Dec.

Pereira N, **Petrini AC**, Zhou ZN, Lekovich JP, Kligman I, Rosenwaks Z. Pretreatment of Normal Responders in Fresh In Vitro Fertilization Cycles: A Comparison of Transdermal Estradiol and Oral Contraceptive Pills. *Clin Exp Reprod Med*. 2016 Dec.;43(4):228-232.

Petrini AC, Pereira N, Lekovich JP, Elias RT, Spandorfer SD. Early Spontaneous Multiple Fetal Pregnancy Reduction is Associated with Adverse Perinatal Outcomes in In Vitro Fertilization Cycles. *Women's Health*. 2016 Jul.;12(4):420-426.

Pereira N, **Petrini AC**, Lekovich JP, Schattman GL, Rosenwaks Z. Comparison of Perinatal Outcomes Following Fresh and Frozen-thawed Blastocyst Transfer. *International Journal of Gynecology and Obstetrics*. 2016 Jun.;135(1):96-100.

Pereira N, Setton R, **Petrini AC**, Lekovich JP, Spandorfer SD. Is Anti-Müllerian Hormone Associated with IVF Outcomes in Young Patients with Diminished Ovarian Reserve? *Women's Health*. 2016 Mar.;12(2):185-192.

Pereira N, **Petrini AC**, Lekovich JP, Elias RT, Spandorfer SD. Surgical Management of Endometrial Polyps in Infertile Women: A Comprehensive Review. *Surg Res Pract*. 2015 Aug.

ABSTRACTS AND PRESENTATIONS

Petrini AC, Kalantry S, Wells-Greco M. How Surrogacy Is Handled Around the Globe and the European Court of Human Rights. Panel Presentation, American Bar Association Family Law Conference, October 2020.

Lawrence S, Xie P, Haddad M, **Petrini AC**, Rosenwaks Z, Palermo GD. Male Neogametogenesis to Generate Fully Developed Preimplantation Embryos. Oral Presentation, ASRM, October 2020.

Shah NJ, Hancock K, Willson S, Melnick A, **Petrini AC**, Rosenwaks Z. Optimal Criteria for Determining the Luteinizing Hormone Surge in Natural Cycle Frozen Embryo Transfers. Poster presentation, SRI 2020.

Chan CW, **Petrini AC**, McCarter K, Pereira N, Spandorfer SD. Determining Optimal Time Interval Between Operative Hysteroscopy for Intrauterine Adhesions and Transfer of Single Euploid Embryos. Oral presentation, AAGL – Vancouver, November 2019.

Petrini AC, Chan CW, McCarter K, Thompson M, Pasternak M, Pereira N, Spandorfer SD. Single Euploid Frozen Embryo Transfer: Evaluating the Impact of Interval Since Operative Hysteroscopy. Oral presentation, American Society for Reproductive Medicine – Philadelphia, October 2019.

Hancock K, Canon C, **Petrini AC**, Melnick A, Rosenwaks Z. Does Post-Trigger Serum bHCG Value Matter in Patients With Suboptimal LH Response After Dual Trigger Cycles? Poster presentation, American Society for Reproductive Medicine – Philadelphia, October 2019.

Petrini AC, Parrella A, Xie P, Rosenwaks Z, Palermo GD. A therapeutic approach for couples with compromised sperm DNA integrity and a history of aneuploid embryos. Poster presentation, European Society of Human Reproduction and Embryology – Vienna, June 2019.

Petrini AC, Pereira N, Mostisser C, Lekovich JP, Spandorfer SD, Rosenwaks, Z. Are Early Human Chorionic Gonadotropin (hCG) Trends Associated with Adverse Perinatal Outcomes in IVF Singletons? Oral presentation, American Society for Reproductive Medicine – San Antonio, October 2017.

Petrini AC, Pereira N, Spandorfer SD. The Effect of Propofol Dosage During Oocyte Retrieval on In Vitro Fertilization Outcomes. Poster presentation, American Society for Reproductive Medicine – Salt Lake City, October 2016.

Petrini AC, Pereira N, Lekovich JP, Elias RT, Spandorfer SD. Early Vanishing Twin Syndrome is Associated with Adverse Perinatal Outcomes in IVF Cycles. Poster presentation, The American Congress of Obstetricians and Gynecologists – Washington, D.C., May 2016.

Pereira N, **Petrini AC**, Bender J, Lekovich JP, Kligman I, Rosenwaks Z. Comparison of Luteal Estradiol Patch and Oral Contraceptive Pills in Antagonist Cycles for the Pretreatment of the Normal Responder. Poster presentation, American Society for Reproductive Medicine – Baltimore, October 2015.

Pereira N, **Petrini AC**, Lekovich JP, Schattman GL, Rosenwaks Z. Pregnancy Outcomes After Fresh Versus Frozen-Thawed Blastocyst Transfers. Oral presentation, American Society for Reproductive Medicine – Baltimore, October 2015.

Harris H, Thoreson L, **Petrini AC**. Altered Mental Status. Poster presentation, Pediatric Hospital Medicine Conference – New Orleans, August 2013.

CHAPTERS

Petrini AC, Pasternak MC, Pfeifer SM; Obstructed Mullerian Anomalies and Endometriosis in the Adolescents; pp 273-287; Endometriosis in Adolescents; Springer; Atlanta, GA; 2020.

Petrini AC, Chung PC; Hyperprolactinemia; Cornell Handbook of Reproductive Medicine and Infertility; Springer; Currently in press.

LEADERSHIP

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| 2020-2021 | Weill Cornell Graduate Medical Education Subcommittee |
| 2017 | Weill Cornell Obstetrics and Gynecology Quality Assurance Council |
| 2015-2018 | Obstetrics and Gynecology Residency Interview Committee |
| 2015-2018 | New York Presbyterian House Staff Quality Council |
| 2015-2018 | Weill Cornell Medical College Resident Forum |
| 2011-2013 | Texas Medical Association – Medical Student Representative to the Council on Constitution and Bylaws |
| 2010-2011 | Texas Medical Association – University of Texas Medical Branch Student Delegate |