Stanford



Lusine Aghajanova, M.D., Ph.D.

Clinical Professor, Obstetrics & Gynecology - Reproductive Endocrinology & Infertility

CLINICAL OFFICE (PRIMARY)

- **Stanford Medicine Fertility and Reproductive Health**
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ACADEMIC CONTACT INFORMATION

- **Administrative Contact**
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Bio

BIO

Dr. Aghajanova received her medical degree from Yerevan State Medical University in Armenia, followed by residency in obstetrics and gynecology, then completed PhD in Human Implantation at Karolinska Institute, Stockholm, Sweden, followed with embryology training at Karolinska Institute, with an Internship in Austria.

She continued her research as a postdoctoral fellow at the University of California San Francisco.

Subsequently, Dr. Aghajanova completed residency in Obstetrics and Gynecology at Baylor College of Medicine, Houston, Texas and at UC San Francisco. She proceeded then with subspecialty fellowship training in Reproductive Endocrinology and Infertility at UC San Francisco. Dr Aghajanova joined Stanford in 2017. She is a respected researcher in the field of endometrial receptivity, implantation and endometriosis, as well as access to reproductive care. She is the Program Director for REI fellowship at Stanford Medicine. She is also Director of Thirds Party Reproduction at Stanford Fertility and Reproductive Care.

Dr. Aghajanova speaks Russian and Armenian and is very well published with over 90 peer-reviewed publications as well as numerous other oral and poster presentations and is a professional peer-reviewer for over 12 journals, including Nature Journals and leading journals in field of reproduction.

Dr.Aghajanova enjoys spending time with her husband and children, and traveling.

CLINICAL FOCUS

- Endometrial aspects of fertility
- Reproductive Endocrinology and Infertility
- Access to care
- Endometriosis

ACADEMIC APPOINTMENTS

- Clinical Professor, Obstetrics & Gynecology - Reproductive Endocrinology & Infertility

- Member, Maternal & Child Health Research Institute (MCHRI)

ADMINISTRATIVE APPOINTMENTS

- Chair, SCRO panel, Stanford University School of Medicine, (2025- present)
- Director of Third Party reproduction, Stanford Fertility and Reproductive Health, (2019- present)
- Fellowship Director, REI, Stanford University School of Medicine, (2025- present)

PROGRAM AFFILIATIONS

- SPARK at Stanford

PROFESSIONAL EDUCATION

- Board Certification: Reproductive Endocrinology and Infertility, American Board of Obstetrics and Gynecology (2019)
- Residency: UCSF Obstetrics and Gynecology (2014) CA
- Residency: Baylor College of Medicine Obstetrics and Gynecology Residency (2012) TX
- Fellowship: UCSF Reproductive Endocrinology and Infertility Fellowship (2017) CA
- Board Certification: Obstetrics and Gynecology, American Board of Obstetrics and Gynecology (2017)
- PhD, Karolinska Institue , Sweden (2006)
- Residency, Yerevan State Medical University, Armenia , Obstetrics & Gynecology (1999)
- MD, Yerevan State Medical University, Armenia , Medical Doctor (1996)

LINKS

- Fertility and Pregnancy Loss Research: http://med.stanford.edu/lathi
- Stanford Fertility Clinic: https://www.stanfordchildrens.org/en/service/fertility-and-reproductive-health

Research & Scholarship

CLINICAL TRIALS

- Platelet Rich Plasma for Patients With Recurrent Implantation Failure, Not Recruiting

Publications

PUBLICATIONS

- **The Cardinal protocol: investigating a simplified, cost-conscious option for oocyte cryopreservation in a prospective noninferiority cohort study** *F&S REPORTS*
  Chung, E. H., Raj-Derouin, N., Zhang, J., Harbour, V., Markwei, M., Khorshid, A., Bavan, B., Aghajanova, L., Lathi, R. B.
  2026; 7 (4): 301-312
- **The Cardinal protocol: investigating a simplified, cost-conscious option for oocyte cryopreservation in a prospective noninferiority cohort study.** *F&S reports*
  Chung, E. H., Raj-Derouin, N., Zhang, J., Harbour, V., Markwei, M., Khorshid, A., Bavan, B., Aghajanova, L., Lathi, R. B.
  2026; 7 (4): 301-312
- **BATTLE OF THE SEXES: RATE OF ANEUPLOIDY AND CLINICAL OUTCOMES ARE NOT AFFECTED BY EM-BRYO SEX IN A LARGE COHORT STUDY. Emily H. Frisch,1 Jiaqi Zhang,2 Johanna Wilson,2**
  Frisch, E. H., Zhang, J., Wilson, J., Zhao, H., Aghajanova, L., Nel-Themaat, L.
  ELSEVIER SCIENCE INC.2026: e46
- **The impact of prior hormonal intrauterine device (IUD) use on endometrial lining thickness in the fertility clinic setting: a retrospective cohort study.** *Journal of assisted reproduction and genetics*
  Chung, E., Wang, F., Zhang, J., Strug, M., Aghajanova, L., Lathi, R.

2026

- **Adenomyosis and fertility: from pathophysiology to optimizing reproductive outcomes.** *Current opinion in obstetrics & gynecology*
  Manem, N., Hori, K., Aghajanova, L.
  2026

- **REI physicians' personal experience with infertility.** *Journal of assisted reproduction and genetics*
  Barseghyan, M., Aksentijevich, M., Legro, N., Zhang, A., Aghajanova, L.
  2026

- **A Meta-Analysis Of Differential Gene Expression and Biological Process Enrichment In Recurrent Pregnancy Loss and Recurrent Implantation Failure.**
  Bui, A., Vargas, E., Andres-Leon, E., Blanco-Rodriguez, L., Leones-Banos, I., Aghajanova, L., Altmae, S.
  SPRINGER HEIDELBERG.2026

- **The Effect of Intratesticular Platelet-Rich Plasma Injection on Sperm Retrieval Rates in Non-Obstructive Azoospermia Male after Failed Testicular Sperm Extraction: An Inception Cohort.** *The world journal of men's health*
  Basran, S. S., Negri, F., Langroudi, A. P., Sellke, N., Stinson, J., Ha, A., Muncey, W., Belladelli, F., Zhang, C. A., Del Giudice, F., Aghajanova, L., Eisenberg, M. L.
  2026

- **The Effect of Intratesticular Platelet-Rich Plasma Injection on Sperm Retrieval Rates in Non-Obstructive Azoospermia Male after Failed Testicular Sperm Extraction: An Inception Cohort** *WORLD JOURNAL OF MENS HEALTH*
  Basran, S. S., Negri, F., Langroudi, A. P., Sellke, N., Stinson, J., Ha, A., Muncey, W., Belladelli, F., Zhang, C. A., Del Giudice, F., Aghajanova, L., Eisenberg, M. L.
  2026

- **Modeling human embryo implantation in vitro.** *Cell*
  Molè, M. A., Elderkin, S., Zorzan, I., Penfold, C., Horsley, N., Pokhilko, A., Polanek, M., Palomar, A., Sinha, M., Wang, Y., Quiñonero, A., Androulidakis, C., Acton, et al
  2025

- **Pregnancy and Neonatal Outcomes for Women Without Male Partners Undergoing Fertility Care via Intrauterine Insemination: A Retrospective Cohort Study.** *Journal of personalized medicine*
  Zhang, W. Y., McCracken, M., Zhang, A., Dominguez, L. V., Aghajanova, L.
  2025; 15 (12)

- **INVOCELL VERSUS IVF: A COST-EFFECTIVENESS ANALYSIS.**
  Vega, B., Khorshid, A., Bui, A. H., Aghajanova, L., Pier, B.
  ELSEVIER SCIENCE INC.2025

- **Intrauterine platelet-rich plasma infusion for recurrent implantation failure: a pilot randomized controlled single-blinded clinical trial in the USA.** *Journal of assisted reproduction and genetics*
  Aghajanova, L., Strug, M., Zhang, J., Lathi, R. B.
  2025

- **Knowledge of and access to family-building resources among LGBTQ+ medical residents in the United States: a cross-sectional survey.** *F&S reports*
  Ryan, A. M., King, C. K., Gorgy, M., Howard, K., Aghajanova, L., Chase, T.
  2025; 6 (3): 341-349

- **Implementation of a Program for Combined Intra-Gestational and Systemic Methotrexate Injection to Treat Non-Tubal Ectopic Pregnancy: A Report of Outcomes and Feasibility.** *Reproductive sciences (Thousand Oaks, Calif.)*
  Strug, M., Deng, J., Monseur, B., Alvero, R., Aghajanova, L.
  2025

- **THE CARDINAL PROTOCOL: INVESTIGATING A LOW-COST OPTION FOR OOCYTE CRYOPRESERVATION IN A NON-INFERIORITY CLINICAL TRIAL.**
  Chung, E. H., Raj-Derouin, N., Zhang, J., Harbour, V., Markwei, M., Khorshid, A., Bavan, B., Aghajanova, L., Lathi, R. B.
  ELSEVIER SCIENCE INC.2025

- **Prospective evaluation of mid-luteal endometrial BCL6/SIRT and correlation with outcomes of euploid frozen embryo transfer: a prospective cohort study.** *Journal of assisted reproduction and genetics*
  Strug, M., Aghajanova, L., Khan, M., Zhang, J., Angress, D., Young, S. L., Lessey, B., Lathi, R. B.
  2025
- **Eggs-panding possibilities: feasibility of ex vivo oocyte retrieval in ovarian cancer** *F&S REPORTS*
  Hare, M., Aghajanova, L.
  2025; 6 (2): 216-217
- **No need to freeze everything: Are we striking the right balance in fertility treatments?** *F&S REPORTS*
  Aghajanova, L.
  2024; 5 (4): 354-355
- **Artificial Intelligence, Clinical Decision Support Algorithms, Mathematical Models, Calculators Applications in Infertility: Systematic Review and Hands-On Digital Applications.** *Mayo Clinic proceedings. Digital health*
  Bulletti, C., Franasiak, J. M., Busnelli, A., Sciorio, R., Berrettini, M., Aghajanova, L., Bulletti, F. M., Ata, B.
  2024; 2 (4): 518-532
- **No need to freeze everything: Are we striking the right balance in fertility treatments?** *F&S reports*
  Aghajanova, L.
  2024; 5 (4): 354-355
- **Navigating the gestational surrogacy seas: the legalities and complexities of gestational carrier services.** *Journal of assisted reproduction and genetics*
  Manvelyan, E., Sathe, A. R., Lindars, D. P., Aghajanova, L.
  2024
- **Polycystic ovary syndrome and miscarriage: a narrative review** *F&S REVIEWS*
  Bui, L. M., Aghajanova, L., Lathi, R. B., Sokalska, A.
  2024; 5 (4)
- **ESTRADIOL SUPPLEMENTATION FOR ENDOMETRIAL REGENERATION AFTER MISCARRIAGE DILATION AND CURETTAGE: A RETROSPECTIVE COHORT STUDY**
  Strug, M., Zhang, W. Y., Wang, F., Kruger, S. L., Harbour, V., Zhang, A., Lathi, R. B., Aghajanova, L.
  ELSEVIER SCIENCE INC.2024: E110-E111
- **THE IMPACT OF INTRAUTERINE DEVICE USE ON ENDOMETRIAL LINING THICKNESS IN THE FERTILITY CLINIC SETTING: A RETROSPECTIVE COHORT STUDY**
  Chung, E. H., Wang, F., Zhang, J., Strug, M., Aghajanova, L., Lathi, R. B.
  ELSEVIER SCIENCE INC.2024: E372-E373
- **INTRAUTERINE PLATELET-RICH PLASMA INFUSION FOR RECURRENT IMPLANTATION FAILURE: A PILOT RANDOMIZED CONTROLLED SINGLE-BLINDED CLINICAL TRIAL.**
  Strug, M., Lathi, R. B., Aghajanova, L.
  ELSEVIER SCIENCE INC.2024: E68-E69
- **EFFECT OF ESTRADIOL SUPPLEMENTATION ON PREGNANCY OUTCOMES IN PATIENTS WITH THIN ENDOMETRIAL LINING UNDERGOING INTRAUTERINE INSEMINATION.**
  McCracken, M., Zhang, W. Y., Dominguez, L. V., Zhang, A., Johal, J. J., Aghajanova, L.
  ELSEVIER SCIENCE INC.2024: E74-E75
- **PROSPECTIVE EVALUATION OF ENDOMETRIAL COMPACTION IN FRESH IN VITRO FERTILIZATION CYCLES AND CORRELATION WITH PREGNANCY OUTCOMES IN A SUBSEQUENT FROZEN EMBRYO TRANSFER CYCLE**
  Khan, M., Strug, M., Angress, D., Young, S., Lessey, B., Lathi, R. B., Aghajanova, L.
  ELSEVIER SCIENCE INC.2024: E40
- **Initial fertility evaluation with saline sonography vs. hysterosalpingography: it is debate-tubal.** *Fertility and sterility*
  Nguyen, E., Strug, M., Gardner, A., Burney, R., Campbell, S., Aghajanova, L.
  2024
- **The impact of estradiol supplementation on endometrial thickness and intrauterine insemination outcomes.** *Reproductive biology*

Zhang, W. Y., McCracken, M., Dominguez, L. V., Zhang, A., Johal, J., Aghajanova, L.
2024; 24 (2): 100886

- **Should I opt for intracytoplasmic sperm injection or should I not: high-tech no matter what?** *F&S reports*
  Aghajanova, L.
  2024; 5 (1): 11-12
- **Prospective Evaluation of Mid-Luteal Endometrial BCL6 and SIRT1 and Correlation with Outcomes of Euploid Frozen Embryo Transfer**
  Strug, M., Aghajanova, L., Angress, D., Young, S., Lessey, B., Lathi, R.
  SPRINGER HEIDELBERG.2024: 179A
- **Fertility issues in hypopituitarism.** *Reviews in endocrine & metabolic disorders*
  Chen, J., Chang, J. J., Chung, E. H., Lathi, R. B., Aghajanova, L., Katznelson, L.
  2023
- **Platelet-rich plasma infusion as an adjunct treatment for persistent thin lining in frozen embryo transfer cycles: first US experience report.** *Journal of assisted reproduction and genetics*
  Aghajanova, L., Zhang, A., Lathi, R. B., Huddleston, H. G.
  2023
- **Editorial: Uterine factors associated with fertility impairment.** *Frontiers in endocrinology*
  Aghajanova, L., Altmäe, S., Sokalska, A.
  2023; 14: 1307237
- **THE MOST USED AND THE TOP RATED FERTILITY APPLICATIONS AROUND THE WORLD: DO THEY HAVE AN OFFICIAL APPROVAL?**
  Barseghyan, M., Legro, N. R., Azinfar, A., Jahani, F., Barseghyan, H., Aghajanova, L.
  ELSEVIER SCIENCE INC.2023: E24-E25
- **REI PROVIDERS' PERSONAL EXPERIENCE WITH FERTILITY: INTERIM REPORT.**
  Barseghyan, M., Aghajanova, L.
  ELSEVIER SCIENCE INC.2023: E52
- **Pregnancy and neonatal outcomes of letrozole versus natural cycle frozen embryo transfer of autologous euploid blastocyst.** *Journal of assisted reproduction and genetics*
  Zhang, W. Y., Gardner, R. M., Johal, J. K., Beshar, I. E., Bavan, B., Milki, A. A., Lathi, R. B., Aghajanova, L.
  2023
- **The Effect of Human Growth Hormone on Endometrial Growth in Controlled Ovarian Hyperstimulation Cycles.** *Journal of personalized medicine*
  Bavan, B., Gardner, R. M., Zhang, W. Y., Aghajanova, L.
  2022; 12 (12)
- **Reproductive Ophthalmology: The Intersection of Inherited Eye Diseases and Reproductive Technologies.** *Retina (Philadelphia, Pa.)*
  Park, J. G., Xu, C. L., Boyd, A., Aghajanova, L., Mahajan, V. B., Wood, E. H.
  2022
- **Implementation of a comprehensive fertility biobanking initiative.** *F&S science*
  Wignarajah, A., Alvero, R., Lathi, R. B., Aghajanova, L., Eisenberg, M., Winn, V. D., Behr, B., Murugappan, G.
  2022; 3 (3): 228-236
- **Fertility Preservation for Transgender Males: Counseling and Timing of Treatment.** *Obstetrics and gynecology*
  Douglas, C. R., Phillips, D., Sokalska, A., Aghajanova, L.
  2022; 139 (6): 1012-1017
- **Provision of infertility care for the underserved in reproductive endocrinology and infertility practices associated with obstetrics and gynecology residency training programs in the United States.** *F&S reports*
  Jackson-Bey, T., Mehr, H., Ho, J. R., Quinn, M. M., Aghajanova, L., Vu, M., Herndon, C. N.
  2022; 3 (2 Suppl): 106-113
- **Public attitudes in the United States toward insurance coverage for invitro fertilization and the provision of infertility services to lower income patients.** *F&S reports*

Ho, J. R., Aghajanova, L., Mok-Lin, E., Hoffman, J. R., Smith, J. F., Herndon, C. N.
2022; 3 (2 Suppl): 122-129

- **Effectiveness of Non-Surgical Management of Non-Tubal Ectopic Pregnancies in a Fertility Practice.**
  Strug, M., Deng, J., Monseur, B., Alvero, R., Aghajanova, L.
  SPRINGER HEIDELBERG.2022: 262-263
- **Fertility Benefits at Top U.S. Medical Schools.** *Journal of women's health (2002)*
  Hoang, K., Evans, N., Aghajanova, L., Talib, H., Linos, E., Gold, J. M.
  1800
- **Making More Womb: Clinical Perspectives Supporting the Development and Utilization of Mesenchymal Stem Cell Therapy for Endometrial Regeneration and Infertility.** *Journal of personalized medicine*
  Strug, M., Aghajanova, L.
  1800; 11 (12)
- **Are there hidden advantages to certain embryo transfer media, or what can reduce the risk of monozygotic twin pregnancies after assisted reproductive technology?** *F&S reports*
  Aghajanova, L.
  1800; 2 (4): 372-373
- **Autologous platelet-rich plasma treatment for moderate-severe Asherman syndrome: the first experience.** *Journal of assisted reproduction and genetics*
  Aghajanova, L., Sundaram, V., Kao, C., Letourneau, J. M., Manvelyan, E., Cedars, M. I., Huddleston, H. G.
  2021
- **Stuck in the middle with you(terus): another look at the impact of intramural leiomyomas on the endometrium.** *Fertility and sterility*
  Nguyen, E. B., Aghajanova, L.
  2021
- **The impact of estradiol on pregnancy outcomes in letrozole-stimulated frozen embryo transfer cycles.** *F&S reports*
  Zhang, W. Y., Gardner, R. M., Kapphahn, K. I., Ramachandran, M. K., Murugappan, G., Aghajanova, L., Lathi, R. B.
  2021; 2 (3): 320-326
- **Pregnancy success rates for lesbian women undergoing intrauterine insemination.** *F&S reports*
  Johal, J. K., Gardner, R. M., Vaughn, S. J., Jaswa, E. G., Hedlin, H., Aghajanova, L.
  2021; 2 (3): 275-281
- **We are here for you: infertility clinic communication during the first wave of the COVID-19 pandemic.** *Journal of assisted reproduction and genetics*
  Mehr, H., Jackson-Bey, T., Vu, M., Lee, V., Herndon, C., Ho, J., Aghajanova, L., Quinn, M. M.
  2021
- **Assessing the impact of semen quality on embryo development in an egg donation model.** *F&S reports*
  Aghajanova, L., Kao, C., Cedars, M., Tran, N.
  2021; 2 (1): 22-29
- **Analysing endometrial microbiome: methodological considerations and recommendations for good practice.** *Human reproduction (Oxford, England)*
  Molina, N. M., Sola-Leyva, A., Haahr, T., Aghajanova, L., Laudanski, P., Castilla, J. A., Altmae, S.
  2021
- **Patterns of sex hormone receptor expression in stimulated endometrium from oocyte donors.** *Human fertility (Cambridge, England)*
  Manvelyan, E., Houshdaran, S., Irwin, J. C., Giudice, L. C., Aghajanova, L.
  2021: 1–16
- **Fertility Preservation and Infertility Treatment in Medical Training: An Assessment of Residency and Fellowship Program Directors' Attitudes.** *Women's health reports (New Rochelle, N.Y.)*
  Huynh, M., Wang, A., Ho, J., Herndon, C. N., Aghajanova, L.
  2021; 2 (1): 576-585

- **FERTILITY PRESERVATION AND INFERTILITY TREATMENT IN MEDICAL TRAINING: AN ASSESSMENT OF RESIDENCY PROGRAM DIRECTORS' ATTITUDES ACROSS SPECIALTIES IN THE UNITED STATES.**
  Huynh, M. B., Wang, A., Aghajanova, L.
  ELSEVIER SCIENCE INC.2020: E98

- **ASSOCIATION BETWEEN ESTRADIOL LEVELS AND OBSTETRIC OUTCOMES IN LETROZOLE-STIMULATED FROZEN EMBRYO TRANSFER CYCLES.**
  Zhang, W. Y., Ramachandran, M. K., Murugappan, G., Aghajanova, L., Lathi, R.
  ELSEVIER SCIENCE INC.2020: E304

- **WE ARE HERE FOR YOU: INFERTILITY CLINIC WEBSITE COMMUNICATION DURING THE ESCALATING STAGES OF THE COVID-19 PANDEMIC.**
  Mehr, H., Jackson-Bey, T., Vu, M., Lee, V., Herndon, C., Ho, J., Aghajanova, L., Quinn, M. M.
  ELSEVIER SCIENCE INC.2020: E176

- **THE EFFECT OF HUMAN GROWTH HORMONE ON ENDOMETRIAL GROWTH IN CONTROLLED OVARIAN HYPERSTIMULATION CYCLES**
  Bavan, B., Determan, M., Zhang, W., Sahagun, M., Aghajanova, L.
  ELSEVIER SCIENCE INC.2020: E40

- **Should we consider alternative therapies to operative hysteroscopy for the treatment of Asherman syndrome?** *Fertility and sterility*
  Santamaria, X., Liu, J. H., Lusine, A., Isaacson, K., Movilla, P., Fernandez, H., Capmas, P., Donnez, J., Simon, C.
  2020

- **How good are we at modeling implantation?** *Journal of assisted reproduction and genetics*
  Aghajanova, L. n.
  2020; 37 (1): 17–19

- **Correction to: How good are we at modeling implantation?** *Journal of assisted reproduction and genetics*
  Aghajanova, L. n.
  2020

- **Disparities in fertility knowledge among women from low and high resource settings presenting for fertility care in two United States metropolitan centers.** *Fertility research and practice*
  Hoffman, J. R., Delaney, M. A., Valdes, C. T., Herrera, D., Washington, S. L., Aghajanova, L., Smith, J. F., Herndon, C. N.
  2020; 6: 15

- **Cross-disorder analysis of endometriosis and its comorbid diseases reveals shared genes and molecular pathways and proposes putative biomarkers of endometriosis.** *Reproductive biomedicine online*
  Vargas, E., Aghajanova, L., Gemzell-Danielsson, K., Altmae, S., Esteban, F. J.
  2019

- **Levonorgestrel IUD: is there a long-lasting effect on return to fertility?** *Journal of assisted reproduction and genetics*
  Dinehart, E., Lathi, R. B., Aghajanova, L.
  2019

- **Growth Hormone and Endometrial Receptivity** *FRONTIERS IN ENDOCRINOLOGY*
  Altmae, S., Aghajanova, L.
  2019; 10

- **PREGNANCY SUCCESS RATES FOR LESBIAN COUPLES UNDERGOING INTRAUTERINE INSEMINATION.**
  Johal, J. K., Vaughn, S. J., Greenwood, E. A., Aghajanova, L.
  ELSEVIER SCIENCE INC.2019: E61

- **NATIONWIDE SURVEY OF ACCESS TO CARE INITIATIVES IN REI PRACTICES ASSOCIATED WITH OB/GYN RESIDENCY PROGRAMS.**
  Jackson-Bey, T., Mehr, H., Ho, J., Aghajanova, L., Quinn, M. M., Hoffman, J., Herndon, C. N.
  ELSEVIER SCIENCE INC.2019: E111

- **CLINICAL EXPOSURE IN OB/GYN RESIDENT TRAINING PROGRAMS IN THE UNITED STATES TO INFERTILITY CARE FOR LOW RESOURCE AND UNDERSERVED COMMUNITIES.**
  Mehr, H., Jackson-Bey, T., Ho, J., Aghajanova, L., Quinn, M. M., Hoffman, J., Herndon, C. N.

ELSEVIER SCIENCE INC.2019: E405–E406

- **INFERTILITY, FERTILITY PRESERVATION, AND ACCESS TO CARE DURING TRAINING: A NATION-WIDE MULTI-SPECIALTY SURVEY OF UNITED STATES RESIDENTS AND FELLOWS.**
  Wang, A., Herndon, C. N., Mok-Lin, E., Aghajanova, L.
  ELSEVIER SCIENCE INC.2019: E407

- **EFFECT OF ESTRACE ON PREGNANCY RATES FOR WOMEN WITH THIN ENDOMETRIAL LINING UNDERGOING INTRAUTERINE INSEMINATION.**
  Johal, J. K., Vaughn, S. J., Aghajanova, L.
  ELSEVIER SCIENCE INC.2019: E335

- **Platelet-rich plasma in the management of Asherman syndrome: case report.** *Journal of assisted reproduction and genetics*
  Aghajanova, L., Cedars, M. I., Huddleston, H. G.
  2018

- **In vitro evidence that platelet-rich plasma stimulates cellular processes involved in endometrial regeneration.** *Journal of assisted reproduction and genetics*
  Aghajanova, L., Houshdaran, S., Balayan, S., Manvelyan, E., Irwin, J. C., Huddleston, H. G., Giudice, L. C.
  2018

- **Effects of noncavity-distorting fibroids on endometrial gene expression and function.** *Biology of reproduction*
  Aghajanova, L., Houshdaran, S., Irwin, J. C., Giudice, L. C.
  2017; 97 (4): 564-576

- **Meta-signature of human endometrial receptivity: a meta-analysis and validation study of transcriptomic biomarkers.** *Scientific reports*
  Altmäe, S., Koel, M., Võsa, U., Adler, P., Suhorutšenko, M., Laisk-Podar, T., Kukushkina, V., Saare, M., Velthut-Meikas, A., Krjutškov, K., Aghajanova, L., Lalitkumar, P. G., Gemzell-Danielsson, et al
  2017; 7 (1): 10077

- **Demographic analysis of a low resource, socioculturally diverse urban community presenting for infertility care in a United States public hospital.** *Contraception and reproductive medicine*
  Ho, J. R., Hoffman, J. R., Aghajanova, L., Smith, J. F., Cardenas, M., Herndon, C. N.
  2017; 2: 17

- **Obstetrics and Gynecology Residency and Fertility Needs.** *Reproductive sciences*
  Aghajanova, L., Hoffman, J., Mok-Lin, E., Herndon, C. N.
  2017; 24 (3): 428-434

- **Global Transcriptome Abnormalities of the Eutopic Endometrium From Women With Adenomyosis** *REPRODUCTIVE SCIENCES*
  Herndon, C. N., Aghajanova, L., Balayan, S., Erikson, D., Barragan, F., Goldfien, G., Vo, K. C., Hawkins, S., Giudice, L. C.
  2016; 23 (10): 1289-1303

- **Stanniocalcin-1 expression in normal human endometrium and dysregulation in endometriosis** *FERTILITY AND STERILITY*
  Aghajanova, L., Altmae, S., Kasvandik, S., Salumets, A., Stavreus-Evers, A., Giudice, L. C.
  2016; 106 (3): 681-?

- **Birth of a healthy child after pre-implantation genetic screening of embryos from sperm of a man with nonmosaic Down syndrome** *JOURNAL OF ASSISTED REPRODUCTION AND GENETICS*
  Aghajanova, L., Popwell, J. M., Chetkowski, R. J., Herndon, C. N.
  2016; 33 (5): 675-675

- **Impact of pituitary suppression on antral follicle count and oocyte recovery after ovarian stimulation** *FERTILITY AND STERILITY*
  Tran, N. D., Aghajanova, L., Kao, C., Cedars, M. I., Rosen, M. P.
  2016; 105 (3): 690-696

- **Prepubertal Gynecomastia Due to Indirect Exposure to Nonformulary Bioidentical Hormonal Replacement Therapy A Case Report** *JOURNAL OF REPRODUCTIVE MEDICINE*
  De Pinho, J. C., Aghajanova, L., Herndon, C. N.
  2016; 61 (1-2): 73-77

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