



Ruth Lathi, M.D.

Professor of Obstetrics and Gynecology (Reproductive Endocrinology and Infertility)

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

Ruth Lathi, MD graduated Massachusetts Institute of Technology with a B.S. in Molecular Biology; she earned her M.D. degree at University of California, San Francisco, and completed her residency training in obstetrics and gynecology at Baylor College of Medicine. She completed her sub-specialty fellowship training in reproductive endocrinology and infertility (REI) at Stanford University.

Dr. Lathi joined the faculty at Stanford University in 2003 and is currently a Professor in the Department of Obstetrics and Gynecology, Director of the Multi-specialty Recurrent Pregnancy Loss program at Stanford, and is the Program Director of the REI Fellowship. Dr. Lathi has a special interest in treating recurrent pregnancy loss, the role of preimplantation genetic diagnosis in the treatment of reproductive disorders, and the prognostic value and utility of genetic testing of miscarriage tissues, and long-term outcomes of fertility treatments.

Dr. Lathi enjoys mentoring medical students, residents and fellows, and spending time with her family and outdoor activities like golfing, swimming and hiking.

CLINICAL FOCUS

- Fertility (Reproductive Medicine)
- Recurrent Pregnancy Loss and Miscarriage
- Gynecology
- Preimplantation Genetic Diagnosis
- Reproductive Endocrinology and Infertility

ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Obstetrics & Gynecology - Reproductive Endocrinology & Infertility
- Member, Maternal & Child Health Research Institute (MCHRI)
- Member, Wu Tsai Neurosciences Institute

ADMINISTRATIVE APPOINTMENTS

- Division Director, Stanford, Reproductive Endocrinology and Infertility, (2025- present)
- Vice President Elect, Society for Reproductive Endocrinology and Infertility, (2024-2025)
- Director of Research, Stanford, Reproductive Endocrinology and Infertility, (2020- present)
- Director, Recurrent Pregnancy Loss Program, Reproductive Endocrinology & Infertility Division, Stanford University, (2007- present)
- Fellowship Director, Stanford, Reproductive Endocrinology and Infertility, (2019-2025)
- Director, Clinical Operations, Stanford Fertility and Reproductive Health, (2015-2019)
- Associate Director of the REI fellowship, Stanford University, (2004-2015)
- President, Pacific Coast Reproductive Society, (2015-2016)

HONORS AND AWARDS

- CREOG - Faculty Teaching Award, Stanford University Medical Center, Department of Obstetrics and Gynecology (2006)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Editorial Board of Sexuality, Reproduction and Menopause Journal (2007 - 2013)
- Member, Board of Directors for Pacific Coast Reproductive Society (2010 - 2015)
- Member, Strategic Planning Committee for Pacific Coast Reproductive Society (2011 - 2016)
- Founding Member, Early Pregnancy Special Interest Group, American Society for Reproductive Medicine (2011 - present)

PROFESSIONAL EDUCATION

- Fellowship: Stanford University Reproductive Endocrinology and Infertility Fellowship (2003) CA
- Board Certification: Reproductive Endocrinology and Infertility, American Board of Obstetrics and Gynecology (2006)
- Residency: Baylor College of Medicine (2000) TX
- Internship: Baylor College of Medicine (1997) TX
- Medical Education: University of California San Francisco (1996) CA
- Fellowship, Stanford University , Reproductive Endocrinology & Infertility (2003)
- Board Certified, American Board of OB/GYN , Reproductive Endocrinology and Infertility (2006)
- Board Certified, American Board of OB/GYN , Obstetrics and Gynecology (2005)
- MD, UC-San Francisco , Medicine (1996)
- BS, M.I.T. , Biology (1992)

LINKS

- Fertility and Pregnancy Loss Research: <http://med.stanford.edu/lathi.html>
- Fertility and Reproductive Health Clinic: <http://www.stanfordchildrens.org/en/service/fertility-and-reproductive-health>

Research & Scholarship

RESEARCH INTERESTS

- Lifelong Learning
- Professional Development
- Research Methods

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr. Lathi's longstanding interest in miscarriage and recurrent pregnancy loss has led to multiple completed studies on the contribution of embryonic chromosome errors on miscarriage and recurrent miscarriage patients. She has published extensively, on ways to optimize testing of miscarriage and the impact of environmental factors such as age, obesity and endocrine disrupting chemicals on the chromosome make up of miscarriages. Her current research in the field for recurrent pregnancy loss focusses on endometrial contributions to miscarriage, such as progesterone resistance and inflammation, as well as, the contribution of sperm quality to miscarriage.

The use of preimplantation genetic testing in the setting of infertility and recurrent miscarriage is controversial, her research explores the risks, benefits, costs and limitations of this treatment. Embryo mosaicism (the combination of normal and abnormal cells within an embryo) leads to inaccuracies in preimplantation genetic testing. Dr. Lathi is currently performing an observational trial to better understand the implantation potential of mosaic embryos.

Dr. Lathi recently received NIH funding to study pregnancy outcomes after frozen embryo transfers. Some studies have linked frozen embryo transfer to pre-eclampsia, fetal macrosomia and other placental disorders. Dr. Lathi will be recruiting for a multi-site trial to observe differences in maternal and fetal outcomes based on which fertility medications were used prior to implantation and in the first trimester.

CLINICAL TRIALS

- Pregnancy and Developmental Outcomes After Transfer of Reportedly Aneuploid or Mosaic Embryos, Recruiting
- Natural Versus Programmed Frozen Embryo Transfer (NatPro), Not Recruiting
- Predicting Endometrial Receptivity for Optimal Reproductive Management, Not Recruiting

PROJECTS

- Male causes of miscarriage - Stanford Fertility and Reproductive Health

Publications

PUBLICATIONS

- **Promises and pitfalls of preimplantation genetic testing for polygenic disorders: a narrative review** *F&S REVIEWS*
Roura-Monllor, J. A., Walker, Z., Reynolds, J. M., Rivera-Cruz, G., Hershlag, A., Altarescu, G., Klipstein, S., Pereira, S., Lazaro-Munoz, G., Carmi, S., Lencz, T., Lathi, R.
2025; 6 (1)
- **A RETROSPECTIVE STUDY EXAMINING PHENTERMINE ON PRECONCEPTION WEIGHT LOSS AND PREGNANCY OUTCOMES.** *Endocrine practice : official journal of the American College of Endocrinology and the American Association of Clinical Endocrinologists*
Chang, J. J., Lathi, R. B., Kim, S. H.
2020
- **Association between preconception paternal health and pregnancy loss in the USA: an analysis of US claims data.** *Human reproduction (Oxford, England)*
Kasman, A. M., Zhang, C. A., Li, S. n., Lu, Y. n., Lathi, R. B., Stevenson, D. K., Shaw, G. M., Eisenberg, M. L.
2020
- **INCREASED PATERNAL AGE IS ASSOCIATED WITH DECREASED BLASTULATION AND EUPLOID RATES BUT NOT PREGNANCYOUTCOMES IN THE SETTING OF A EUPLOID SINGLE EMBRYO TRANSFER.**
Hanson, B. M., Kim, J. G., Osman, E. K., Tieggs, A. W., Neal, S. A., Lathi, R. B., Scott, R., Franasiak, J. M.
ELSEVIER SCIENCE INC.2019: E142-E143
- **BLASTOCYST GRADE PREDICTS OUTCOME AFTER FROZEN EUPLOID TRANSFER IN PATIENTS WITH RECURRENT PREGNANCY LOSS.**
Murugappan, G., Kim, J. G., Kort, J. D., Hanson, B. M., Neal, S. A., Tieggs, A. W., Osman, E. K., Scott, R., Lathi, R. B.
ELSEVIER SCIENCE INC.2019: E151

- **Comparison of cytogenetics and molecular karyotyping for chromosome testing of miscarriage specimens** *FERTILITY AND STERILITY*
Shah, M. S., Cinnioglu, C., Maisenbacher, M., Comstock, I., Kort, J., Lathi, R. B.
2017; 107 (4)
- **Does an increased body mass index affect endometrial gene expression patterns in infertile patients? A functional genomics analysis.** *Fertility and sterility*
Comstock, I. A., Diaz-Gimeno, P., Cabanillas, S., Bellver, J., Sebastian-Leon, P., Shah, M., Schutt, A., Valdes, C. T., Ruiz-Alonso, M., Valbuena, D., Simon, C., Lathi, R. B.
2017; 107 (3): 740-748 e2
- **Intent to treat analysis of in vitro fertilization and preimplantation genetic screening versus expectant management in patients with recurrent pregnancy loss.** *Human reproduction*
Murugappan, G., Shahine, L. K., Perfetto, C. O., Hickok, L. R., Lathi, R. B.
2016; 31 (8): 1668-1674
- **Patient Experience with Karyotyping After First Trimester Miscarriage A National Survey** *JOURNAL OF REPRODUCTIVE MEDICINE*
McNally, L., Diem Huynh, D., Keller, J., Dikan, J., Rabinowitz, M., Lathi, R. B.
2016; 61 (3-4): 128-132
- **Pregnancy outcomes in women with chronic endometritis and recurrent pregnancy loss.** *Fertility and sterility*
McQueen, D. B., Perfetto, C. O., Hazard, F. K., Lathi, R. B.
2015; 104 (4): 927-931
- **Conjugated bisphenol A in maternal serum in relation to miscarriage risk.** *Fertility and sterility*
Lathi, R. B., Liebert, C. A., Brookfield, K. F., Taylor, J. A., vom Saal, F. S., Fujimoto, V. Y., Baker, V. L.
2014; 102 (1): 123-128
- **The Human Intolerome: a curated database to prioritize genomic variants in stillbirth, pregnancy loss, and neonatal death.** *Genetics in medicine : official journal of the American College of Medical Genetics*
Yatsenko, S. A., Nagasuri, A., Soman, V., Garakani, A., Aminbeidokhti, M., Chandran, U., Aarabi, M., Oskotsky, T., Bukhari, S. H., Hypes, C., Gu, Z., Monteiro, R., Smith, et al
2026: 102546
- **Leveraging health records to identify diagnoses associated with recurrent pregnancy loss across two medical centers.** *iScience*
Roger, J., Xie, F., Costello, J. M., Tang, A. S., Liu, J., Oskotsky, T. T., Woldemariam, S. R., Kosti, I., Le, B. L., Snyder, M. P., Giudice, L. C., Shaw, G. M., Stevenson, et al
2026; 29 (2): 114633
- **Maternal and fetal outcomes after recurrent pregnancy loss in an exclusively black cohort.** *Journal of the National Medical Association*
Stevenson-Wyszewianski, M., Boettcher, S., Garcia, J., Garza, D., Baidoo, V., Banerjee, A., Tamburrino, A., Lathi, R. B.
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
- **The evidence-practice gap in immunotherapy for recurrent pregnancy loss: a critical narrative review of current treatments** *F&S REVIEWS*
Moller, I., Vomstein, K., Krog, M., Lathi, R., Nielsen, H.
2025; 6 (2)
- **LOW INCOME BLACK PATIENTS WITH RECURRENT PREGNANCY LOSS ARE UNLIKELY TO UNDERGO FORMAL EVALUATION FOR RECURRENT PREGNANCY LOSS**
Stevenson, M., Bui, A. H., Boettcher, S., Garcia, J., Tamburrino, A., Lathi, R. B.
ELSEVIER SCIENCE INC.2025
- **ASSOCIATION BETWEEN RECURRENT PREGNANCY LOSS AND PREMATURE ONSET OF CARDIOVASCULAR DISORDERS IN BLACK PATIENTS.**
Wyszewianski, M., Bui, A. H., Tamburrino, A., Lathi, R. 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
- **The human intolerome database as a tool for prioritization of genomic variants in stillbirth, pregnancy loss, neonatal death**
Yatsenko, S., Nagasuri, A., Oskotsky, T., Snyder, M., Lathi, R., Rajkovic, A., Sirota, M.
SPRINGER NATURE.2025: 13
- **Assessing patient perceptions and understandings of genetic testing after pregnancy loss.** *Journal of assisted reproduction and genetics*
Hrach, E., Carlson, J., Grubs, R. E., Sheehan, E., Lathi, R. B., Rajkovic, A., Yatsenko, S. A.
2025
- **Mapping Chemical-Gene Interactions for Developmental Lethality and Pregnancy Loss.** *medRxiv : the preprint server for health sciences*
Bukhari, S. H., Nagasuri, A., Oskotsky, B., Arnaout, L., Minkovski, P., Correia, G. D., MacIntyre, D. A., Shaw, G. M., Stevenson, D. K., Lathi, R. B., Yatsenko, S. A., Oskotsky, T. T., Rajkovic, et al
2025
- **Genetic Variants in Recurrent Euploid Pregnancy Loss.** *medRxiv : the preprint server for health sciences*
Aminbeidokhti, M., Halstead, M., Rodriguez-Escriba, M., Tise, C. G., Bernstein, J. A., Cakmak, H., Pollard, E., Giudice, L. C., Merrion, K., Shaw, G. M., Edelman, A., Baldwin, M., Stevenson, et al
2025
- **Leveraging electronic health records from two hospital systems identifies male infertility-associated comorbidities across time.** *Communications medicine*
Woldemariam, S. R., Xie, F., Roldan, A., Roger, J., Tang, A. S., Oskotsky, T. T., Stevenson, D. K., Lathi, R. B., Rajkovic, A., Allen, I. E., Aghaeepour, N., Eisenberg, M., Sirota, et al
2025; 5 (1): 380
- **Trends in fetal autopsy and placental histopathology following stillbirth, United States, 2014-2023.** *Journal of perinatology : official journal of the California Perinatal Association*
Montgomery, S., Bianco, K., Sherwin, E. B., Miller, H. E., Lathi, R. B., Leonard, S. A.
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
- **SURVIVAL RATES OF FROZEN-THAWED OOCYTES REMAIN CONSTANT AS FEMALE AGE INCREASES**
Rambhatla, A., Le, K., Flannagan, K., Wang, J., Namath, A., Eubanks, A., Ghofranian, A., Reckhow, J., Lathi, R. B., Romanski, P., Agarwal, R.
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
- **Healthy euploid dizygotic twin birth after transfer of non-mosaic aneuploid embryos.** *Fertility and sterility*
Tise, C. G., Verma, K., Rivera-Cruz, G., Chamanara, S., Gerber, S. K., Boyd, A., Mazzoni, R., Nel-Themaat, L., Behr, B., Milki, A. A., Lathi, R. B.
2025
- **Promises and pitfalls of preimplantation genetic testing for polygenic disorders: a narrative review.** *F&S reviews*
Roura-Monllor, J. A., Walker, Z., Reynolds, J. M., Rivera-Cruz, G., Hershlag, A., Altarescu, G., Klipstein, S., Pereira, S., Lázaro-Muñoz, G., Carmi, S., Lencz, T., Lathi, R. B.
2025; 6 (1)
- **Use of medically assisted reproduction and the risk of multiple live birth across sexual orientation groups-results from a national longitudinal cohort.** *Fertility and sterility*
Monseur, B., Hoatson, T., Soled, K. R., Reynolds, C. A., Austin, S. B., Haneuse, S., Lathi, R. B., Obedin-Maliver, J., Charlton, B. M.
2025

- **What Accounts for the Increased Risk of HDP Seen with Donor and Autologous Egg IVF Pregnancies?**
Yang, R., Zhang, W. Y., Sherwin, E. B., Iyer, P. N., Sehgal, S., Plummer, X., Baker, V., Lathi, R., Winn, V. D.
SPRINGER HEIDELBERG.2025: 148A
- **A Cost Analysis of HCG Trigger Alone Versus Dual Trigger for Achieving Live Birth Following In Vitro Fertilization.** *Reproduction & fertility*
Chung, E. H., Khorshid, A., Bavan, B., Lathi, R. B.
2025
- **Criteria for the fellowship match: Are we using the right parameters?** *Fertility and sterility*
Alvero, R., Lathi, R. B.
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
- **ASSESSING PATIENT PERCEPTIONS AND UNDERSTANDINGS OF GENETIC TESTING AFTER PREGNANCY LOSS**
Hrach, E., Carlson, J., Grubs, R. E., Sheehan, E., Lathi, R. B., Rajkovic, A., Yatsenko, S.
ELSEVIER SCIENCE INC.2024: 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
- **STRUCTURAL VARIANTS IN GENOMES OF PATIENTS WITH RECURRENT PREGNANCY LOSS (RPL): THE UTILITY OF OPTICAL GENOME MAPPING (OGM).**
Handelsman, R. G., Verma, K., Rodriguez-Escriba, M., Tise, C. G., Cakmak, H., Rajkovic, A., Lathi, R. B., Yatsenko, S.
ELSEVIER SCIENCE INC.2024: E183-E184
- **PREVALENCE OF MENTAL HEALTH DIAGNOSES IN A RECURRENT PREGNANCY LOSS (RPL) POPULATION**
Kruger, S. L., Rose, S., Bavan, B., Rajkovic, A., Sirota, M., Lathi, R. B.
ELSEVIER SCIENCE INC.2024: E25
- **LOW INCOME AFRICAN AMERICAN WOMEN WITH A HISTORY OF RECURRENT PREGNANCY LOSS ARE AT INCREASED RISK OF HYPERTENSIVE DISORDERS OF PREGNANCY AND POOR BIRTH OUTCOMES THAN RACE AND INCOME MATCHED PEERS**
Wyszewianski, M., Lathi, R. B., Boettcher, S., Garcia, J., Tamburrino, A.
ELSEVIER SCIENCE INC.2024: E63
- **GENETIC TESTING OF MISCARRIAGES: THE HISPANIC EXPERIENCE FROM THE HARNESS MULTIPLE OPPORTUNITIES FOR PREGNANCY LOSS EXPLORATION (HOPE) NATIONAL REGISTRY**
Rivera-Cruz, G., Kruger, S. L., Tise, C. G., Bianco, K., Lathi, R. B.
ELSEVIER SCIENCE INC.2024: E410
- **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
- **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
- **Unveiling the silver lining: a narrative review of clinical evaluation and management of chronic endometritis and its impact on fertility** *F&S REVIEWS*

- Strug, M. R., Hartup, L. A., Ryan, E., Lathi, R. B.
2024; 5 (2)
- **Intrauterine Platelet-Rich Plasma Infusion in Recurrent Implantation Failure: Correlation of Cytokine Profile and Pregnancy Outcomes.**
Strug, M., Lathi, R., Lusine, A.
SPRINGER HEIDELBERG.2024: 257A-258A
 - **Decoding the Mystery of Recurrent Pregnancy Loss: Revelations from Genome Sequencing.**
Aminbeidokhti, M., Nagasuri, A., Cakmak, H., Jaswa, E., Baldwin, M., Edelman, A., Pollard, E., Snyder, M., Sirota, M., Tise, C., Bernstein, J., Stephenson, M., Lathi, et al
SPRINGER HEIDELBERG.2024: 76A
 - **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
 - **The paternal role in pregnancy loss.** *Andrology*
Muncey, W., Scott, M., Lathi, R. B., Eisenberg, M. L.
2024
 - **Miscarriage risk assessment: a bioinformatic approach to identifying candidate lethal genes and variants.** *Human genetics*
Aminbeidokhti, M., Qu, J., Belur, S., Cakmak, H., Jaswa, E., Lathi, R. B., Sirota, M., Snyder, M. P., Yatsenko, S. A., Rajkovic, A.
2024
 - **Mosaic embryo transfer versus additional IVF with PGT-A Cycle: a decision model comparing live birth rate and cost.** *Journal of assisted reproduction and genetics*
Khorshid, A., Bavan, B., Chung, E. H., Lathi, R. B.
2024
 - **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
 - **A COST ANALYSIS OF HCG TRIGGER ALONE VERSUS DUAL TRIGGER FOR ACHIEVING LIVE BIRTH FOLLOWING IN VITRO FERTILIZATION.**
Chung, E. H., Khorshid, A., Bavan, B., Lathi, R.
ELSEVIER SCIENCE INC.2023: E124
 - **MORPHOLOGY VERSUS PGT-A: HOW OFTEN DOES PGT-A IMPACT SELECTION OF THE EMBRYO FOR THE FIRST TRANFER?**
Chung, E. H., Albers, S., Zhang, J., Nel-Themaat, L., Lathi, R.
ELSEVIER SCIENCE INC.2023: E184-E185
 - **MALE FIRSTBORN AND SUBSEQUENT PREGNANCY LOSS - A REAPPRAISAL USING REAL-WORLD DATA.**
Roger, J., Costello, J., Rosenstein, M. G., Rajkovic, A., Cakmak, H., Shaw, G., Stevenson, D., Glymour, M., Lathi, R., Sirota, M.
ELSEVIER SCIENCE INC.2023: E81-E82
 - **Meeting the demand for fertility services: the present and future of reproductive endocrinology and infertility in the United States.** *Fertility and sterility*
Hariton, E., Alvero, R., Hill, M. J., Mersereau, J. E., Perman, S., Sable, D., Wang, F., Adamson, G. D., Coutifaris, C., Craig, L. B., Hosseinzadeh, P., Imudia, A. N., Johnstone, et al
2023
 - **MOSAIC EMBRYO TRANSFER VERSUS ADDITIONAL IVF WITH PGTA CYCLE: A DECISION MODEL COMPARING LIVE BIRTH RATE AND COST**
Khorshid, A., Bavan, B., Chung, E. H., Lathi, R. B.
ELSEVIER SCIENCE INC.2023: E8-E9

- **Leveraging electronic health records to identify risk factors for recurrent pregnancy loss across two medical centers: a case-control study.** *Research square*
Roger, J., Xie, F., Costello, J., Tang, A., Liu, J., Oskotsky, T., Woldemariam, S., Kosti, I., Le, B., Snyder, M. P., Giudice, L. C., Torgerson, D., Shaw, et al
2023
- **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 Reproductive Competence of Human Metaphase I Oocytes with Delayed Maturation In Vitro**
Nguyen, E., Moon, J. H., Nel-Themaat, L., Lathi, R., Yu, B.
SPRINGER HEIDELBERG.2023: 43A-44A
- **Assessment of patients' perceptions towards embryo disposition after donation of embryos to a research biobank.** *Journal of assisted reproduction and genetics*
Khorshid, A., Wignarajah, A., Zhang, J., Alvero, R., Lathi, R. B., Behr, B., Murugappan, G.
2022
- **ASSOCIATION BETWEEN INFERTILITY SUBTYPES AND ATHEROSCLEROTIC CARDIOVASCULAR DISEASE AMONG POSTMENOPAUSAL PARTICIPANTS FROM THE WOMEN'S HEALTH INITIATIVE.**
Murugappan, G., Leonard, S., Lathi, R. B., Farland, L. V., Carmichael, S. L., Parikh, N. J., Stefanick, M. L.
ELSEVIER SCIENCE INC.2022: E4-E5
- **ASSESSMENT OF PATIENTS' ATTITUDES TOWARDS EMBRYO DONATION FOR RESEARCH.**
Khorshid, A., Wignarajah, A., Alvero, R., Lathi, R. B., Behr, B., Murugappan, G.
ELSEVIER SCIENCE INC.2022: E17-E18
- **The menstrual cycle phase impacts the detection of plasma cells and the diagnosis of chronic endometritis in endometrial biopsy specimens.** *Fertility and sterility*
Ryan, E., Tolani, A. T., Zhang, J., Cruz, G. I., Folkins, A. K., Lathi, R. B.
2022; 118 (4): 787-794
- **LEVERAGING ELECTRONIC HEALTH RECORD DATA TO IDENTIFY PHENOTYPES ASSOCIATED WITH PREGNANCY LOSS MAY LEAD TO IMPROVED UNDERSTANDING OF RECURRENT PREGNANCY LOSS**
Roger, J., Tang, A., Woldemariam, S., Oskotsky, T., Wen, T., Liu, J., Kosti, I., Le, B., Cakmak, H., Snyder, M., Aghaeepour, N., Shaw, G., Stevenson, et al
ELSEVIER SCIENCE INC.2022: E107
- **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
- **Constructing a Pregnancy Loss Cohort From Electronic Health Records**
Callahan, A., Leonard, S., Druzin, M., Lathi, R. B., Murugappan, G.
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- **The impact of estradiol on pregnancy outcomes in letrozole-stimulated frozen embryo transfer cycles.** *F&S reports*
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