



Kate Shaw, MD MS

Associate Professor of Obstetrics and Gynecology
Obstetrics & Gynecology

CLINICAL OFFICE (PRIMARY)

- **Stanford Gynecology Clinic**

900 Blake Wilbur Dr

Garden Level

Palo Alto, CA 94304

Tel (650) 725-6079

Fax (650) 723-6046

Bio

BIO

Dr. Shaw specializes in complex family planning, contraception, abortion, early pregnancy management and general gynecology. As the Chief of Gynecology and Gynecologic Specialties at Stanford, she values inclusive, compassionate, expert clinical care. She is passionate about medical education and shaping future physicians, supporting training programs for students, residents and fellows in her role as the Associate Chair of Education for Obstetrics and Gynecology. She is an active mentor and researcher with her clinical research aimed at improving patient experiences and access to comprehensive reproductive health care. Dr. Shaw is an advocate for her patients and health care locally, nationally and across the globe. She aims to partner with each patient to best provide the individualized care that suits their life and goals.

CLINICAL FOCUS

- Complex Family Planning
- Contraception
- Management of unintended and abnormal pregnancies
- Miscarriage
- LGBTQ
- Menopause

ACADEMIC APPOINTMENTS

- Associate Professor - University Medical Line, Obstetrics & Gynecology
- Member, Maternal & Child Health Research Institute (MCHRI)

ADMINISTRATIVE APPOINTMENTS

- Chief of Gynecology and Gynecologic Specialties, Stanford University, Department of Obstetrics and Gynecology, (2021- present)
- Associate Chair of Education, Stanford University, Department of Obstetrics and Gynecology, (2019- present)
- Director of Fellowship in Complex Family Planning, Stanford University, Department of Obstetrics and Gynecology, (2020- present)

- Associate Director, Division of Gynecology and Family Planning, Stanford University, Department of Obstetrics and Gynecology, (2016-2021)
- Residency Program Director, Stanford University, Department of Obstetrics and Gynecology, (2016-2021)
- Associate Director of Fellowship in Complex Family Planning, Stanford University, Department of Obstetrics and Gynecology, (2013-2020)
- Associate Residency Program Director, Stanford University, Department of Obstetrics and Gynecology, (2013-2016)

HONORS AND AWARDS

- Kelley Skeff, Professionalism Award (Medical Staff), Stanford Health Care (2023)
- Top Oral Abstract: Prevalence of breast symptoms after 2nd trimester abortion or loss, National Abortion Federation Annual Meeting (2023)
- GME Program Director Award for Outstanding Contribution to Graduate Medical Education, Stanford Medicine (2021)
- APGO Excellence in Teaching Award, Association of Professors of Gynecology and Obstetrics (2021)
- Outstanding Resident Mentor Award, Stanford University Department of Ob|Gyn, Awarded by Ob|Gyn Residents (2021)
- Mentor of the Year, District IX, American College of Obstetricians and Gynecologists (2020)
- Outstanding Stanford Faculty Professor in Ob|Gyn, Stanford University Department of Ob|Gyn, Awarded by Ob|Gyn Residents (2018)
- Top Oral Abstract: Self-administered Lidocaine for Surgical Abortion, National Abortion Federation Annual Meeting (2016)
- Outstanding Faculty Professor in Gynecology, Stanford University Department of Ob|Gyn, Awarded by Ob|Gyn Residents (2015)
- Top Oral Abstract: Mifepristone for Cervical Preparation, National Abortion Federation Annual Meeting (2014)
- Excellence in Teaching by a Clinical Fellow, Stanford University Department of Ob|Gyn, Awarded by Ob|Gyn Residents (2013)
- Chief Resident Teaching Award, OHSU Department of Ob|Gyn, Fourth year resident elected by residents for excellence in teaching (2011)
- Intern Teaching Award, OHSU Department of Ob|Gyn, Second year resident elected by intern class for excellence in teaching (2009)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Secretary, Society of Family Planning Board of Directors (2024 - present)
- Co-Chair, Complex Family Planning Fellowship Council, Society of Family Planning (2022 - present)
- Member, Strategic Planning Working Group, Society of Family Planning (2021 - 2022)
- Member at large, Society of Family Planning Board of Directors (2020 - 2023)
- Invited Member, Merger Working Group, Society of Family Planning (2020 - 2021)
- Invited Panel Member, Maternal Child Health Research Institute, Trainee Grant Review Panel (2018 - 2022)
- Fellow, American College of Obstetrics and Gynecology (2015 - present)
- Invited Member, Arthur Gold Humanism Honor Society (2007)
- Invited Member, Alpha Omega Alpha Honor Medical Society (2006)

PROFESSIONAL EDUCATION

- Board Certification: Complex Family Planning, American Board of Obstetrics and Gynecology (2022)
- Board Certification: Obstetrics and Gynecology, American Board of Obstetrics and Gynecology (2015)
- Fellowship: Stanford School of Medicine (2013) CA
- MS, Stanford School of Medicine , Epidemiology and Clinical Research (2013)
- Residency: Oregon Health Science University (2011) OR
- Medical Education: Albany Medical Center (2007) NY

COMMUNITY AND INTERNATIONAL WORK

- SPIRES

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

My research interests include expanding access to and improving patient experience with contraception and abortion care both domestically and globally. I am also interested in medical education and resilience among physicians and trainees.

CLINICAL TRIALS

- Cabergoline for Lactation Inhibition After Early Second-Trimester Abortion or Pregnancy Loss, Recruiting
- MisOpRostol Effect on Second Trimester Abortion Blood Loss, Recruiting
- Transcutaneous Electrical Nerve Stimulation for Pain Control During First-trimester Abortion, Recruiting

Teaching

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Complex Family Planning (Fellowship Program)

Publications

PUBLICATIONS

- **Cabergoline for Lactation Inhibition After Second-Trimester Abortion or Pregnancy Loss: A Randomized Controlled Trial.** *Obstetrics and gynecology*
Henkel, A., Johnson, S. A., Reeves, M. F., Cahill, E. P., Blumenthal, P. D., Shaw, K. A.
2023; 141 (6): 1115-1123
- **Discovery of an Ectopic Pregnancy after Attempted Self-Managed Abortion.** *The New England journal of medicine*
Beshar, I., Liu, S. M., Shaw, K. A., Henkel, A.
2023; 388 (3): 278-279
- **New Gaps and Urgent Needs in Graduate Medical Education and Training in Abortion.** *Academic medicine : journal of the Association of American Medical Colleges*
Beasley, A. D., Olatunde, A., Cahill, E. P., Shaw, K. A.
2023
- **Lactogenesis and breastfeeding after immediate versus delayed birth-hospitalization insertion of etonogestrel contraceptive implant: A non-inferiority trial.** *American journal of obstetrics and gynecology*
Henkel, A., Lerma, K., Reyes, G., Gutow, H., Shaw, J. G., Shaw, K. A.
2022
- **Impact of a Potential 20-Week Abortion Ban on Likelihood of Completing Required Views in Second-Trimester Fetal Anatomy Ultrasound.** *American journal of perinatology*
Henkel, A., Beshar, I., Cahill, E. P., Blumenfeld, Y. J., Chueh, J., Shaw, K. A.
2022
- **A Comparison of Paracervical Block Volumes Before Osmotic Dilator Placement: A Randomized Controlled Trial.** *Obstetrics and gynecology*
Shaw, K. A., Lerma, K., Hughes, T., Hastings, C., Fok, W. K., Blumenthal, P. D.
2021
- **Transcutaneous Electrical Nerve Stimulation for Pain Management of Aspiration Abortion up to 83 Days of Gestation: A Randomized Controlled Trial.** *Obstetrics and gynecology*
Lerma, K., Goldthwaite, L. M., Blumenthal, P. D., Shaw, K. A.
2021
- **Standardizing abortion education: what medical schools can learn from residency programs.** *Current opinion in obstetrics & gynecology*
Burns, R. M., Shaw, K. A.
2020

- **Self-administered lidocaine gel for local anesthesia prior to osmotic dilator placement: a randomized trial** *CONTRACEPTION*
Schivone, G. B., Lerma, K., Montgomery, C., Wright, P., Conti, J. A., Blumenthal, P. D., Shaw, K. A.
2019; 99 (3): 148–51
- **Self-Administered Vaginal Lidocaine Gel for Pain Management with Intrauterine Device Insertion: A Blinded, Randomized Controlled Trial.** *American journal of obstetrics and gynecology*
Conti, J. A., Lerma, K., Schneyer, R., Hastings, C. V., Blumenthal, P. D., Shaw, K. A.
2018
- **Long-Acting Reversible Contraceptive Placement Among Active-Duty U.S. Army Servicewomen.** *Obstetrics and gynecology*
Erickson, A. K., Nelson, D. A., Shaw, J. G., Loftus, P. D., Kurina, L. M., Shaw, K. A.
2017; 129 (5): 800-809
- **Self-Administered Lidocaine Gel for Pain Control With First-Trimester Surgical Abortion: A Randomized Controlled Trial.** *Obstetrics and gynecology*
Conti, J. A., Lerma, K., Shaw, K. A., Blumenthal, P. D.
2016; 128 (2): 297-303
- **Adjunct mifepristone for cervical preparation prior to dilation and evacuation: a randomized trial** *CONTRACEPTION*
Shaw, K. A., Shaw, J. G., Hugin, M., Velasquez, G., Hopkins, F. W., Blumenthal, P. D.
2015; 91 (4): 313-319
- **Posttraumatic Stress Disorder and Risk of Spontaneous Preterm Birth** *OBSTETRICS AND GYNECOLOGY*
Shaw, J. G., Asch, S. M., Kimerling, R., Frayne, S. M., Shaw, K. A., Phibbs, C. S.
2014; 124 (6): 1111-1119
- **Mifepristone-Misoprostol Dosing Interval and Effect on Induction Abortion Times A Systematic Review** *OBSTETRICS AND GYNECOLOGY*
Shaw, K. A., Topp, N. J., Shaw, J. G., Blumenthal, P. D.
2013; 121 (6): 1335-1347
- **A Case of an Obstructed Delivery by a Large, Lower Uterine Segment Fibroid Interlocked with a Fetal Mentum.** *AJP reports*
Miller, S. E., Miller, H. E., Waldrop, A. R., Karakash, S. D., Shaw, K. A.
2024; 14 (1): e85-e87
- **Prior Cesarean Birth and Risk of Uterine Rupture in Second-Trimester Medication Abortions Using Mifepristone and Misoprostol: A Systematic Review and Meta-analysis.** *Obstetrics and gynecology*
Henkel, A., Miller, H. E., Zhang, J., Lyell, D. J., Shaw, K. A.
2023
- **The Experience of Breast Symptoms after Second-Trimester Abortion or Pregnancy Loss.** *American journal of obstetrics and gynecology*
Henkel, A., Reeves, M. F., Shaw, K. A.
2023
- **Cervical preparation for second-trimester procedural abortion.** *Current opinion in obstetrics & gynecology*
Fraz, F., Liu, S. M., Shaw, K. A.
2023
- **Postpartum long-acting reversible contraceptive use among active-duty, female U.S. Army soldiers.** *American journal of obstetrics and gynecology*
Eastin, E. F., Nelson, D. A., Shaw, J. G., Shaw, K. A., Kurina, L. M.
2023
- **Postpartum long-acting reversible contraception among privately insured: national analysis 2007-2016, by term and preterm birth.** *Contraception*
Shaw, J. G., Goldthwaite, L. M., Mari#, I., Shaw, K. A., Stevenson, D. K., Shaw, G. M.
2023: 110065
- **Paging the Clinical Informatics Community: Respond STAT to Dobbs v Jackson's Women's Health Organization.** *Applied clinical informatics*
Arvisais-Anhalt, S., Ravi, A., Weia, B., Aarts, J., Ahmad, H. B., Araj, E., Bauml, J. A., Benham-Hutchins, M., Boyd, A. D., Brecht-Doscher, A., Butler-Henderson, K., Butte, A., Cardillo, et al
2022
- **Anesthetic Considerations for Second-Trimester Surgical Abortions.** *Anesthesia and analgesia*

- Ozery, E., Ansari, J., Kaur, S., Shaw, K. A., Henkel, A.
2022
- **Addressing postpartum contraception practices utilizing a multidisciplinary Pregnancy Heart Team approach.** *AJOG global reports*
Miller, H. E., Do, S. C., Cruz, G., Panelli, D. M., Leonard, S. A., Girsen, A., Lee, C. J., Khandelwal, A., Shaw, K. A., Bianco, K.
2022; 2 (4): 100100
 - **Cervical Preparation Using Ulipristal Acetate With Adjunct Misoprostol in Second-Trimester Surgical Abortions.** *Obstetrics and gynecology*
Peterson, S. F., Lerma, K., Shaw, K. A., Blumenthal, P. D.
2022; 139 (5): 907-909
 - **Potential candidate for oral pericoital contraception: evaluating ulipristal acetate plus cyclo-oxygenase-2 inhibitor for ovulation disruption.** *BMJ sexual & reproductive health*
Cahill, E. P., Lerma, K., Shaw, K. A., Blumenthal, P. D.
2022
 - **Pain management in outpatient surgical abortion.** *Current opinion in obstetrics & gynecology*
Liu, S. M., Shaw, K. A.
2021; 33 (6): 440-444
 - **Making the financial case for immediate postpartum intrauterine device: a budget impact analysis.** *American journal of obstetrics and gynecology*
Fitzgerald, A. C., Shaw, J. G., Shaw, K. A.
2021
 - **First Trimester Abortion Care in Low- and Middle-Income Countries.** *Clinical obstetrics and gynecology*
Henkel, A., Shaw, K. A.
2021; 64 (3): 449-459
 - **The impact of the COVID-19 pandemic on postpartum contraception planning** *AMERICAN JOURNAL OF OBSTETRICS & GYNECOLOGY MFM*
Miller, H. E., Henkel, A., Leonard, S. A., Miller, S. E., Tran, L., Bianco, K., Shaw, K. A.
2021; 3 (5)
 - **Comparison of Two Home Pregnancy Tests for Self-Confirmation of Medication Abortion Status: A Randomized Trial.** *Contraception*
Fok, W. K., Lerma, K., Shaw, K. A., Blumenthal, P. D.
2021
 - **Dysmenorrhoea as a risk factor for pain with intrauterine device insertion.** *BMJ sexual & reproductive health*
Schneyer, R., Lerma, K., Conti, J., Shaw, K.
2021
 - **The impact of the COVID-19 pandemic on postpartum contraception planning.** *American journal of obstetrics & gynecology MFM*
Miller, H. E., Henkel, A., Leonard, S. A., Miller, S. E., Tran, L., Bianco, K., Shaw, K. A.
2021: 100412
 - **Socioeconomic Differences Persist in Use of Permanent versus Long-Acting Reversible Contraception: An Analysis of the National Survey for Family Growth, 2006-2010 versus 2015-2017.** *Contraception*
Beshar, I., So, J., Chelvakumar, M., Cahill, E. P., Shaw, K. A., Shaw, J. G.
2020
 - **Evaluation of shorter mifepristone to misoprostol intervals for second trimester medical abortion: a retrospective cohort study.** *Contraception*
Henkel, A., Lerma, K., Blumenthal, P. D., Shaw, K. A.
2020
 - **Postpartum LARC Among the Privately Insured-Use After Preterm and Term Births**
Goldthwaite, L., Maric, I., Shaw, K. A., Stevenson, D. K., Shaw, G.
LIPPINCOTT WILLIAMS & WILKINS.2020: 108S-109S
 - **Sociodemographic Trends in Long Acting Reversible Contraception vs. Female Sterilization, 2006-2017**
Beshar, I. B., Chelvakumar, M., So, J., Cahill, E. P., Shaw, K. A., Shaw, J. G.
LIPPINCOTT WILLIAMS & WILKINS.2020: 100S

- **Uptake of Postpartum Long-Acting Reversible Contraception: The Impact of Timing and Practice Patterns**
Corbin, K., Miller, H., Bates, P., Lerma, K., Noon, B., Shaw, K. A.
LIPPINCOTT WILLIAMS & WILKINS.2020: 110S
- **Effect of Delivery Room Postpartum Contraceptive Implant Insertion on Initiation of Breastfeeding**
Shaw, K. A., Lerma, K., Reyes, G., Gutow, H., Shaw, J. G.
LIPPINCOTT WILLIAMS & WILKINS.2020: 105S
- **Induction of labor with an unfavorable cervix. *Current opinion in obstetrics & gynecology***
Solone, M. n., Shaw, K. A.
2020
- **Trends in Postpartum Uptake of Long-Acting Reversible Contraception Between 2012 and 2016**
Noon, B., Lerma, K., Kharsa, Z., Shaw, K.
LIPPINCOTT WILLIAMS & WILKINS.2019: 32S
- **Barriers to Completing Second-trimester Antenatal Screening: A Retrospective Cohort Study**
Beshar, I., Henkel, A., Cahill, E., Josh, Y., Shaw, K.
LIPPINCOTT WILLIAMS & WILKINS.2019: 25S
- **Improving contraceptive choice for military servicewomen: better provision serves both women and deployment planning *BMJ SEXUAL & REPRODUCTIVE HEALTH***
Shaw, J. G., Shaw, K. A.
2019; 45 (2): 86–87
- **Improving contraceptive choice for military servicewomen: better provision serves both women and deployment planning. *BMJ sexual & reproductive health***
Shaw, J. G., Shaw, K. A.
2019; 45 (2): 86–87
- **Misoprostol as an Adjunct to Overnight Osmotic Dilators Prior to Second Trimester Dilation and Evacuation: A Systematic Review and Meta-Analysis. *Contraception***
Cahill, E. P., Henkel, A. n., Shaw, J. G., Shaw, K. A.
2019
- **Self-administered lidocaine gel for local anesthesia prior to osmotic dilator placement: a randomized trial. *Contraception***
Schivone, G. B., Lerma, K., Montgomery, C., Wright, P., Conti, J. A., Blumenthal, P. D., Shaw, K. A.
2018
- **Advances in the management of early pregnancy loss. *Current opinion in obstetrics & gynecology***
Henkel, A., Shaw, K. A.
2018
- **Selection of Higher Risk Pregnancies into Veterans Health Administration Programs: Discoveries from Linked Department of Veterans Affairs and California Birth Data. *Health services research***
Shaw, J. G., Joyce, V. R., Schmitt, S. K., Frayne, S. M., Shaw, K. A., Danielsens, B., Kimerling, R., Asch, S. M., Phibbs, C. S.
2018
- **Deployment and Preterm Birth Among US Army Soldiers. *American journal of epidemiology***
Shaw, J. G., Nelson, D. A., Shaw, K. A., Woolaway-Bickel, K., Phibbs, C. S., Kurina, L. M.
2018; 187 (4): 687-695
- **Deployment and Preterm Birth Among United States Army Soldiers *American Journal of Epidemiology***
Shaw, J. G., Nelson, D. A., Shaw, K. A., Woolaway-Bickel, K., Phibbs, C. S., Kurina, L. M.
2018: 687–95
- **Contraception in US servicewomen: emerging knowledge, considerations, and needs *CURRENT OPINION IN OBSTETRICS & GYNECOLOGY***
Harrington, L. A., Shaw, K. A., Shaw, J. G.
2017; 29 (6): 431–36

- **Update on second trimester medical abortion** *CURRENT OPINION IN OBSTETRICS & GYNECOLOGY*
Lerma, K., Shaw, K. A.
2017; 29 (6): 413–18
- **Contraceptive counseling in reproductive-aged women treated for breast cancer at a tertiary care institution: a retrospective analysis** *CONTRACEPTION*
Johansen, S. L., Lerma, K., Shaw, K. A.
2017; 96 (4): 248–53
- **Post-traumatic Stress Disorder and Antepartum Complications: a Novel Risk Factor for Gestational Diabetes and Preeclampsia** *PAEDIATRIC AND PERINATAL EPIDEMIOLOGY*
Shaw, J. G., Asch, S. M., Katon, J. G., Shaw, K. A., Kimerling, R., Frayne, S. M., Phibbs, C. S.
2017; 31 (3): 185-194
- **Contraceptive Practices of Women With Complex Congenital Heart Disease.** *American journal of cardiology*
Miner, P. D., Canobbio, M. M., Pearson, D. D., Schlater, M., Balon, Y., Junge, K. J., Bhatt, A., Barber, D., Nickolaus, M. J., Kovacs, A. H., Moons, P., Shaw, K., Fernandes, et al
2017; 119 (6): 911-915
- **Update on second-trimester surgical abortion.** *Current opinion in obstetrics & gynecology*
Shaw, K. A., Lerma, K.
2016; 28 (6): 510-516
- **Assessment of a simplified insertion technique for intrauterine devices** *INTERNATIONAL JOURNAL OF GYNECOLOGY & OBSTETRICS*
Christenson, K., Lerma, K., Shaw, K. A., Blumenthal, P. D.
2016; 134 (1): 29-32
- **Immediate postpartum provision of long-acting reversible contraception.** *Current opinion in obstetrics & gynecology*
Goldthwaite, L. M., Shaw, K. A.
2015; 27 (6): 460-464
- **Update on long-acting reversible methods.** *Current opinion in obstetrics & gynecology*
Conti, J., Shaw, K.
2015; 27 (6): 471-475
- **In reply.** *Obstetrics and gynecology*
Shaw, J. G., Asch, S. M., Frayne, S. M., Phibbs, C. S., Kimerling, R., Shaw, K. A.
2015; 125 (4): 989-?
- **Posttraumatic stress disorder and risk of spontaneous preterm birth.** *Obstetrics and gynecology*
Shaw, J. G., Asch, S. M., Kimerling, R., Frayne, S. M., Shaw, K. A., Phibbs, C. S.
2014; 124 (6): 1111-1119
- **Ensuring human rights in the provision of contraceptive information and services: Guidance and recommendations**
Shaw (Contributor), K.
World Health Organization.2014
- **Effect of a combined estrogen and progesterone oral contraceptive on circulating adipocytokines adiponectin, resistin and DLK-1 in normal and obese female rhesus monkeys.** *Contraception*
Shaw, K. A., Hennebold, J. D., Edelman, A. B.
2013; 88 (1): 177-182
- **Obesity and oral contraceptives: A clinician's guide** *BEST PRACTICE & RESEARCH CLINICAL ENDOCRINOLOGY & METABOLISM*
Shaw, K. A., Edelman, A. B.
2013; 27 (1): 55-65
- **The Unmet Need for Family Planning** *Around the Globe for Women's Health: A Practical Guide for the Health Care Provider*
Atrio, J. M., Shaw, K. A., Blumenthal, P. D.
Springer.2013; 2013th
- **Obesity Epidemic: How to Make a Difference in a Busy OB/GYN Practice** *OBSTETRICAL & GYNECOLOGICAL SURVEY*

Shaw, K. A., Caughey, A. B., Edelman, A. B.
2012; 67 (6): 365-373