Stanford



Andrea Henkel

Clinical Associate Professor, Obstetrics & Gynecology

CLINICAL OFFICE (PRIMARY)

- **Center for Academic Medicine Obstetrics and Gynecology**

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Bio

CLINICAL FOCUS

- Complex Family Planning

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Obstetrics & Gynecology

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, California Future of Abortion (FAB) Council (2021 - present)
- Delegate to California Medical Association, ACOG (2021 - present)
- Junior Fellow Legislative Advocate, ACOG (2016 - 2020)

PROFESSIONAL EDUCATION

- Fellowship: Stanford University Family Planning Fellowship (2022) CA
- MS, Stanford University , Epidemiology and Clinical Research (2022)
- Board Certification: Complex Family Planning, American Board of Obstetrics and Gynecology (2022)
- Fellowship, Stanford University Obstetrics and Gynecology , Complex Family Planning (2022)
- Board Certification: Obstetrics and Gynecology, American Board of Obstetrics and Gynecology (2021)
- Residency: Stanford University Obstetrics and Gynecology Residency (2020) CA
- Medical Education: Georgetown University Office of the Registrar (2016) DC
- BA, St. Olaf College (2010)
- MD, Georgetown University School of Medicine (2016)

Research & Scholarship

CLINICAL TRIALS

- Cabergoline for Lactation Inhibition After Early Second-Trimester Abortion or Pregnancy Loss, Not Recruiting
- Cabergoline for Lactation Inhibition After Second-Trimester Abortion or Loss, Not Recruiting
- Transcutaneous Electrical Nerve Stimulation for Pain Control During First-trimester Abortion, Not Recruiting

Publications

PUBLICATIONS

- **More than a pinch: a review of pain management during intrauterine device placement.** *Current opinion in obstetrics & gynecology*
  Caron, J., Henkel, A.
  2026

- **Improving post-second-trimester abortion mental health screening: a retrospective quality improvement evaluation.** *BMJ sexual & reproductive health*
  Soltani, A., Henkel, A., Caron, J., Kaur, S., Cahill, E. P., Shaw, K. A., Goldthwaite, L. M.
  2026

- **EXPANDING ACCESS TO LONG-ACTING REVERSIBLE CONTRACEPTIVES: A STATE-LEVEL BUDGET IMPACT MODEL OF SOUTH CAROLINA**
  Caldwell, A., Brant, A., LeMoine, K., Ye, P., Kasle, A., Reynolds, J., Tung, A., Ramsey, S., Bolling, A. C., Henkel, A.
  ELSEVIER SCIENCE INC.2026: S95

- **Cabergoline for Lactation Inhibition After Early Second-Trimester Abortion or Pregnancy Loss: A Randomized Controlled Trial.** *Obstetrics and gynecology*
  Henkel, A., Cahill, E. P., Chavez, S., Shorter, J. M., Amaya, S. I., Kaur, S., Soltani, A., Caron, J., Crowe, S., Williams, Z., Mastey, N., Lyell, D. J., Shaw, et al
  2026; 147 (2): 277-284

- **The impact of lactation after loss on reproductive grief: a planned secondary analysis of a randomized trial.** *American journal of obstetrics & gynecology MFM*
  Henkel, A., Soltani, A., Wagner, S. K., Shaw, K. A.
  2026: 101895

- **Assessment of pregnancy intentions in emergency department patients with pregnancy of unknown location.** *BMJ sexual & reproductive health*
  Doyle, A. A., Beshar, I., Henkel, A., Preiksaitis, C., Nief, C. A., Veliz Dominguez, L., Padron, E., Liu, S. M., Shorter, J. M.
  2026

- **The new age of periviability.** *Current opinion in obstetrics & gynecology*
  Soltani, A., Waldrop, A. R., Henkel, A.
  2025

- **Method of anaesthesia impact on total operating room time for second-trimester procedural abortion.** *BMJ sexual & reproductive health*
  Kaur, S., Ansari, J., Traynor, A. J., Blumenthal, P. D., Henkel, A.
  2025

- **Transcutaneous electrical nerve stimulation (TENS) for pain control during first-trimester procedural abortion: a blinded randomized controlled trial.** *Contraception*
  Henkel, A., Cahill, E. P., Chavez, S., Shorter, J. M., Liu, S. M., Amaya, S. I., Kaur, S., Shaw, K. A.
  2025: 110955

- **Unanswered Questions from Abortion Seekers: An application of the Research Prioritization by the Affected Community (RPAC) protocol in the Central Valley, California.** *Contraception*
  Bane, S., Rivera, M., Soh, J. S., Yakzan, A., Lopez, K., Henkel, A., Cahill, E., Espinosa, P. R., Carmichael, S., Mastey, N.
  2024: 110803

- **Development and Initial Validity Evidence for a Pregnancy Disclosure and Options Counseling Checklist in Emergency Medicine.** *AEM education and training*
  Preiksaitis, C., Beshar, I., Dobiesz, V., Frisch, S., Henkel, A., Rider, A., Saxena, M., Gisondi, M. A.
  2024; 8 (6): e11043
- **Aftercare following second trimester abortion procedures.** *Current opinion in obstetrics & gynecology*
  Spach, N. C., Henkel, A.
  2024
- **Management of breast engorgement after second-trimester abortion or loss: a survey of current practice patterns.** *BMJ sexual & reproductive health*
  Henkel, A., Shaw, K. A.
  2024
- **The Impact of Changing Abortion Legislation on Emergency Medicine Residents in a State With Protected Abortion Rights.** *Journal of graduate medical education*
  Preiksaitis, C., Saxena, M., Henkel, A.
  2024; 16 (4): 445-452
- **Comparing Transcervical Balloon with Osmotic Dilators for Cervical Preparation Prior to Procedural Abortion: a Non-Inferiority Randomized Trial.** *Contraception*
  Liu, S. M., Henkel, A., Meza, P., Shorter, J. M., Cahill, E., Blumenthal, P. D., Shaw, K. A.
  2024: 110550
- **Utilising fruits to enhance first-trimester abortion simulation: can we do better than a papaya?** *BMJ sexual & reproductive health*
  Owens, S. N., Kaur, S., Henkel, A.
  2024
- **Mifepristone and Misoprostol in California pharmacies after modifications to the Risk Evaluation and Mitigation Strategy Program.** *Contraception*
  Beshar, I., Miller, H. E., Kruger, S., Henkel, A.
  2024: 110506
- **Prevalence and Characteristics of Emergency Department Visits by Pregnant People: An Analysis of a National Emergency Department Sample (2010-2020).** *The western journal of emergency medicine*
  Preiksaitis, C., Saxena, M., Zhang, J., Henkel, A.
  2024; 25 (3): 436-443
- **Risk Factors Associated With Being Lost to Follow-up Among Patients With Pregnancy of Unknown Location**
  Beshar, I., Doyle, A. A., Henkel, A., Padron, E., Liu, S., Shorter, J.
  LIPPINCOTT WILLIAMS & WILKINS.2024: 13S
- **Initiating medical abortion in an emergency department in the United States.** *BMJ sexual & reproductive health*
  Preiksaitis, C., Saxena, M., Henkel, A.
  2024
- **Intrahepatic Cholestasis of Pregnancy and Transaminitis in Women with COVID-19: A Case Series.** *AJP reports*
  Waldrop, A. R., Henkel, A., Lee, K. B., Druzin, M. L., Aziz, N., El-Sayed, Y., Lyell, D. J.
  2024; 14 (1): e16-e18
- **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
- **The evolving role of emergency medicine in family planning services.** *Current opinion in obstetrics & gynecology*
  Preiksaitis, C., Henkel, A.

2023

- **Lactational Amenorrhea Method for Postpartum Contraception: a content analysis of YouTube videos.** *American journal of obstetrics & gynecology MFM*
  Henkel, A., Rice, K. P., Parameshwar, P. S., Cahill, E. P.
  2023: 101122

- **Abortion Bans and Resource Utilization for Congenital Heart Disease: A Decision Analysis.** *Obstetrics and gynecology*
  Miller, H. E., Fraz, F., Zhang, J., Henkel, A., Leonard, S. A., Maskatia, S. A., El-Sayed, Y. Y., Blumenfeld, Y. J.
  2023

- **The cost of loss: a secret shopper survey of mortuary disposition of fetal remains** *AMERICAN JOURNAL OF OBSTETRICS & GYNECOLOGY MFM*
  Henkel, A., Burns, R. M., Spach, N. C., Cahill, E. P.
  2023; 5 (7)

- **The cost of loss: a secret shopper survey of mortuary disposition of fetal remains.** *American journal of obstetrics & gynecology MFM*
  Henkel, A., Burns, R. M., Spach, N. C., Cahill, E. P.
  2023; 5 (7): 100986

- **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

- **Abortion restriction impact on burden of neonatal single ventricle congenital heart disease: a decision-analytic model**
  Miller, H. E., Henkel, A., Zhang, J., Leonard, S. A., Quirin, A. P., Maskatia, S. A., El Sayed, Y. Y., Blumenfeld, Y. J.
  MOSBY-ELSEVIER.2023: S483

- **Words matter: perforation or transmural migration?** *BMJ sexual & reproductive health*
  Amaya, S. I., Henkel, A., Blumenthal, P. D.
  2022

- **Anesthetic Considerations for Second-Trimester Surgical Abortions.** *Anesthesia and analgesia*
  Ozery, E., Ansari, J., Kaur, S., Shaw, K. A., Henkel, A.
  2022

- **Optimizing postpartum contraception for high-risk obstetric patients.** *Current opinion in obstetrics & gynecology*
  Miller, H. E., Darmawan, K. F., Henkel, A.
  2022

- **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

- **Second-trimester abortion care for those with complex medical conditions.** *Current opinion in obstetrics & gynecology*
  Henkel, A., Blumenthal, P. D.
  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

- **The Cost of Loss: A Secret-Shopper Survey of Mortuary Disposition of Fetal Remains**
  Burns, R., Henkel, A., Cahill, E.

LIPPINCOTT WILLIAMS & WILKINS.2022: 53S

- **Missing strings following immediate postpartum IUD placement.** *BMJ sexual & reproductive health*
  Henkel, A., Blumenthal, P. D.
  2022
- **Postpartum permanent contraception: updates on policy and access.** *Current opinion in obstetrics & gynecology*
  Henkel, A., Beshar, I., Goldthwaite, L. M.
  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)
- **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
- **Management of bothersome bleeding associated with progestin-based long-acting reversible contraception: a review.** *Current opinion in obstetrics & gynecology*
  Henkel, A., Goldthwaite, L. M.
  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
- **Postplacental intra-abdominal placement of levonorgestrel 52mg intrauterine system: a case report.** *Contraception*
  Peterson, S. F., Henkel, A., Ganti, A., Blumenthal, P. D.
  2020
- **Preeclampsia Treatment in SARS-CoV-2.** *American journal of obstetrics & gynecology MFM*
  Joudi, N. n., Henkel, A. n., Lock, W. S., Lyell, D. n.
  2020: 100146
- **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
- **Connect the Dots-March 2019.** *Obstetrics and gynecology*
  Coney, T., Henkel, A., Plisko, A. M., Chescheir, N. C.
  2019; 133 (3): 579-581
- **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
- **Advances in the management of early pregnancy loss** *CURRENT OPINION IN OBSTETRICS & GYNECOLOGY*
  Henkel, A., Shaw, K. A.
  2018; 30 (6): 419–24
- **Advances in the management of early pregnancy loss.** *Current opinion in obstetrics & gynecology*
  Henkel, A., Shaw, K. A.
  2018