



Brian T. Bateman

Anesthesiology, Perioperative and Pain Medicine Professor and Professor, by courtesy, of Epidemiology and Population Health

CLINICAL OFFICE (PRIMARY)

- **Stanford University School of Medicine**

300 Pasteur Dr Rm H3589

Stanford, CA 94305

Tel (650) 723-5024 Fax (650) 725-0009

Bio

BIO

Brian T. Bateman, MD, MSc is the Anesthesiology, Perioperative and Pain Medicine Endowed Professor and Chair of the Department of Anesthesiology, Perioperative, and Pain Medicine.

Before coming to Stanford, Dr. Bateman served as the Vice Chair for Faculty Development and Chief of the Division of Obstetric Anesthesia in the Department of Anesthesiology, Perioperative and Pain Medicine at the Brigham and Women's Hospital/Harvard Medical School and as Co-Director of the Harvard Program on Perinatal and Pediatric Pharmacoepidemiology in the Division of Pharmacoepidemiology and Pharmacoeconomics, Department of Medicine, Brigham and Women's Hospital.

Dr. Bateman's scholarship focuses on the study of medication safety in pregnancy and on predictors and management of maternal morbidity. To address questions in these areas, Dr. Bateman and collaborators at Harvard helped pioneer the use of advanced epidemiological techniques applied to large, routinely collected healthcare utilization data. This research has been funded by multiple R01 grants from the NIH and by grants from the FDA and has been published in leading clinical journals including NEJM, JAMA, BMJ, Lancet, Annals of Internal Medicine, JAMA Pediatrics, JAMA Psychiatry, and Obstetrics and Gynecology. Dr. Bateman's bibliography contains over 300 publications. This research is frequently cited in clinical reviews and guidelines and has prompted both the FDA and EMA to make labelling changes to medications regarding use in pregnancy. Dr. Bateman is also a founding member of the International Pregnancy Safety Study Consortium (InPress) which is a collaborative effort between investigators from the US and each of the five Nordic countries to pool data for studies evaluating the safety of medications.

Dr. Bateman currently serves as Chairperson of FDA's Anesthetic and Analgesic Drug Products Advisory Committee after having previously served a 4-year term (2015-2019) as a voting member of this Committee. He was a technical advisor for the recent revision of the Joint Commission's pain management standards. He has served on expert panels and workshops sponsored by the National Academy of Medicine, the FDA, the NIH, the CDC, and the Department of Health and Human Services, and on multiple grant review committees for the NIH and other funders. He is an Editor for the journal, Anesthesiology, and the textbook, Chestnut's Obstetric Anesthesia: Principles and Practice.

Dr. Bateman's work has been recognized by a number of awards including his selection in 2017 by the Society for Obstetric Anesthesia and Perinatology as the Gerard Ostheimer lecturer and in 2018 by the American Society of Anesthesiologists as the James E. Cottrell Presidential Scholar Awardee, which is given to one clinical-scientist each year within 10 years of initial faculty appointment for accomplishment in research.

Faculty development and mentorship has been a central focus of Dr. Bateman's career. He has mentored numerous trainees who have gone on to outstanding academic careers. Throughout his career, he has worked particularly hard to advance the careers of women and underrepresented minorities and to create environments where everyone is welcomed and has an opportunity to advance.

Dr. Bateman is a Phi Beta Kappa graduate Yale College and received his MD from Columbia University College of Physicians & Surgeons, where he was a member of Alpha Omega Alpha and was awarded the Janeway Prize for the highest achievements and abilities in the graduating class. He completed an internship in internal medicine at Brigham and Women's Hospital and residency and chief residency in anesthesiology at the Massachusetts General Hospital. He completed a Masters in Epidemiology at the Harvard School of Public Health.

CLINICAL FOCUS

- Anesthesia

ACADEMIC APPOINTMENTS

- Professor, Anesthesiology, Perioperative and Pain Medicine
- Professor (By courtesy), Epidemiology and Population Health

PROFESSIONAL EDUCATION

- Board Certification: Anesthesia, American Board of Anesthesiology (2011)
- Residency: Massachusetts General Hospital Anesthesiology Residency (2010) MA
- Internship: Brigham and Women's Hospital Internal Medicine Residency (2007) MA
- Medical Education: Columbia University Office of the Registrar (2006) NY

Teaching

COURSES

2025-26

- Citizenship in the 21st Century: COLLEGE 102 (Win)

2024-25

- Citizenship in the 21st Century: COLLEGE 102 (Win)

STANFORD ADVISEES

Postdoctoral Research Mentor

Rebecca Bilden

Publications

PUBLICATIONS

- **Prenatal exposure to buprenorphine or methadone and adverse neurodevelopmental outcomes: population based cohort study.** *BMJ (Clinical research ed.)*
Friedrich, S., Huybrechts, K. F., Straub, L., Hernandez-Diaz, S., Zhu, Y., Hahn, G., Mogun, H., Jones, H. E., Connery, H. S., Davis, J. M., Gray, K. J., Lester, B., Terplan, et al

2026; 393: e087321

- **Untangling the Risks of Antidepressants in Pregnancy.** *The New England journal of medicine*
Huybrechts, K. F., Hernandez-Diaz, S., Bateman, B. T.
2025
- **Long-Term Opioid Therapy for Pain: What Is Known About Harms-and Still Not Known About Benefits.** *JAMA*
Bicket, M. C., Bateman, B. T.
2025
- **Comparative Safety of In Utero Exposure to Buprenorphine Combined With Naloxone vs Buprenorphine Alone.** *JAMA*
Straub, L., Bateman, B. T., Hernández-Díaz, S., Zhu, Y., Suarez, E. A., Vine, S. M., Jones, H. E., Connery, H. S., Davis, J. M., Gray, K. J., Lester, B., Terplan, M., Zakoul, et al
2024
- **Preoperative GLP-1 Receptor Agonist Use and Risk of Postoperative Respiratory Complications.** *JAMA*
Dixit, A. A., Bateman, B. T., Hawn, M. T., Odden, M. C., Sun, E. C.
2024
- **Risk of Autism after Prenatal Topiramate, Valproate, or Lamotrigine Exposure.** *The New England journal of medicine*
Hernández-Díaz, S., Straub, L., Bateman, B. T., Zhu, Y., Mogun, H., Wisner, K. L., Gray, K. J., Lester, B., McDougale, C. J., DiCesare, E., Pennell, P. B., Huybrechts, K. F.
2024; 390 (12): 1069-1079
- **First Trimester Use of Buprenorphine or Methadone and the Risk of Congenital Malformations.** *JAMA internal medicine*
Suarez, E. A., Bateman, B. T., Straub, L., Hernández-Díaz, S., Jones, H. E., Gray, K. J., Connery, H. S., Davis, J. M., Lester, B., Terplan, M., Zhu, Y., Vine, S. M., Mogun, et al
2024
- **Buprenorphine versus Methadone for Opioid Use Disorder in Pregnancy.** *The New England journal of medicine*
Suarez, E. A., Huybrechts, K. F., Straub, L., Hernández-Díaz, S., Jones, H. E., Connery, H. S., Davis, J. M., Gray, K. J., Lester, B., Terplan, M., Mogun, H., Bateman, B. T.
2022; 387 (22): 2033-2044
- **Association of Antidepressant Use During Pregnancy With Risk of Neurodevelopmental Disorders in Children.** *JAMA internal medicine*
Suarez, E. A., Bateman, B. T., Hernandez-Diaz, S., Straub, L., Wisner, K. L., Gray, K. J., Pennell, P. B., Lester, B., McDougale, C. J., Zhu, Y., Mogun, H., Huybrechts, K. F.
2022
- **Obesity in Pregnancy.** *The New England journal of medicine*
Creanga, A. A., Catalano, P. M., Bateman, B. T.
2022; 387 (3): 248-259
- **Neurodevelopmental Disorders Among Publicly or Privately Insured Children in the United States.** *JAMA psychiatry*
Straub, L., Bateman, B. T., Hernandez-Diaz, S., York, C., Lester, B., Wisner, K. L., McDougale, C. J., Pennell, P. B., Gray, K. J., Zhu, Y., Suarez, E. A., Mogun, H., Huybrechts, et al
1800
- **Association of first trimester prescription opioid use with congenital malformations in the offspring: population based cohort study.** *BMJ (Clinical research ed.)*
Bateman, B. T., Hernandez-Diaz, S., Straub, L., Zhu, Y., Gray, K. J., Desai, R. J., Mogun, H., Gautam, N., Huybrechts, K. F.
2021; 372: n102
- **Gabapentin in pregnancy and the risk of adverse neonatal and maternal outcomes: A population-based cohort study nested in the US Medicaid Analytic eXtract dataset.** *PLoS medicine*
Paterno, E., Hernandez-Diaz, S., Huybrechts, K. F., Desai, R. J., Cohen, J. M., Mogun, H., Bateman, B. T.
2020; 17 (9): e1003322
- **Oral fluconazole use in the first trimester and risk of congenital malformations: population based cohort study.** *BMJ (Clinical research ed.)*
Zhu, Y., Bateman, B. T., Gray, K. J., Hernandez-Diaz, S., Mogun, H., Straub, L., Huybrechts, K. F.
2020; 369: m1494

- **Intravenous Ondansetron in Pregnancy and Risk of Congenital Malformations.** *JAMA*
Huybrechts, K. F., Hernandez-Diaz, S., Straub, L., Gray, K. J., Zhu, Y., Mogun, H., Bateman, B. T.
2020; 323 (4): 372-374
- **Maternal and fetal outcomes following exposure to duloxetine in pregnancy: cohort study.** *BMJ (Clinical research ed.)*
Huybrechts, K. F., Bateman, B. T., Pawar, A., Bessette, L. G., Mogun, H., Levin, R., Li, H., Motsko, S., Scantamburlo Fernandes, M. F., Upadhyaya, H. P., Hernandez-Diaz, S.
2020; 368: m237
- **Association Between Number of In-Person Health Care Visits and SARS-CoV-2 Infection in Obstetrical Patients.** *JAMA*
Reale, S. C., Fields, K. G., Lumbreras-Marquez, M. I., King, C. H., Burns, S. L., Huybrechts, K. F., Bateman, B. T.
2020; 324 (12): 1210-1212
- **Association of Opioid Overdose With Opioid Prescriptions to Family Members.** *JAMA internal medicine*
Khan, N. F., Bateman, B. T., Landon, J. E., Gagne, J. J.
2019; 179 (9): 1186-1192
- **Inappropriate opioid prescription after surgery.** *Lancet (London, England)*
Neuman, M. D., Bateman, B. T., Wunsch, H.
2019; 393 (10180): 1547-1557
- **β-Blocker Use in Pregnancy and the Risk for Congenital Malformations.** *Annals of internal medicine*
Bateman, B. T., Huybrechts, K. F., Hernandez-Diaz, S., Kieler, H., Zoega, H.
2019; 170 (12): 909-910
- **Association of Maternal First-Trimester Ondansetron Use With Cardiac Malformations and Oral Clefts in Offspring.** *JAMA*
Huybrechts, K. F., Hernández-Díaz, S., Straub, L., Gray, K. J., Zhu, Y., Paterno, E., Desai, R. J., Mogun, H., Bateman, B. T.
2018; 320 (23): 2429-2437
- **Association Between Methylphenidate and Amphetamine Use in Pregnancy and Risk of Congenital Malformations: A Cohort Study From the International Pregnancy Safety Study Consortium.** *JAMA psychiatry*
Huybrechts, K. F., Bröms, G., Christensen, L. B., Einarsdóttir, K., Engeland, A., Furu, K., Gissler, M., Hernandez-Diaz, S., Karlsson, P., Karlstad, Ø., Kieler, H., Lahesmaa-Korpinen, A. M., Mogun, et al
2018; 75 (2): 167-175
- **Use of haloperidol versus atypical antipsychotics and risk of in-hospital death in patients with acute myocardial infarction: cohort study.** *BMJ (Clinical research ed.)*
Park, Y., Bateman, B. T., Kim, D. H., Hernandez-Diaz, S., Paterno, E., Glynn, R. J., Mogun, H., Huybrechts, K. F.
2018; 360: k1218
- **Opioid Overdose After Surgical Discharge.** *JAMA*
Ladha, K. S., Gagne, J. J., Paterno, E., Huybrechts, K. F., Rathmell, J. P., Wang, S. V., Bateman, B. T.
2018; 320 (5): 502-504
- **β-Blocker Use in Pregnancy and the Risk for Congenital Malformations: An International Cohort Study.** *Annals of internal medicine*
Bateman, B. T., Heide-Jørgensen, U., Einarsdóttir, K., Engeland, A., Furu, K., Gissler, M., Hernandez-Diaz, S., Kieler, H., Lahesmaa-Korpinen, A. M., Mogun, H., Nørgaard, M., Reutfors, J., Selmer, et al
2018; 169 (10): 665-673
- **Risk of serious infections associated with use of immunosuppressive agents in pregnant women with autoimmune inflammatory conditions: cohort study.** *BMJ (Clinical research ed.)*
Desai, R. J., Bateman, B. T., Huybrechts, K. F., Paterno, E., Hernandez-Diaz, S., Park, Y., Dejene, S. Z., Cohen, J., Mogun, H., Kim, S. C.
2017; 356: j895
- **Lithium Use in Pregnancy and the Risk of Cardiac Malformations.** *The New England journal of medicine*
Paterno, E., Huybrechts, K. F., Bateman, B. T., Cohen, J. M., Desai, R. J., Mogun, H., Cohen, L. S., Hernandez-Diaz, S.
2017; 376 (23): 2245-2254
- **Risk of neonatal drug withdrawal after intrauterine co-exposure to opioids and psychotropic medications: cohort study.** *BMJ (Clinical research ed.)*

- Huybrechts, K. F., Bateman, B. T., Desai, R. J., Hernandez-Diaz, S., Rough, K., Mogun, H., Kerzner, L. S., Davis, J. M., Stover, M., Bartels, D., Cottral, J., Patorno, E.
2017; 358: j3326
- **Antipsychotic Use in Pregnancy and the Risk for Congenital Malformations.** *JAMA psychiatry*
Huybrechts, K. F., Hernández-Díaz, S., Patorno, E., Desai, R. J., Mogun, H., Dejene, S. Z., Cohen, J. M., Panchaud, A., Cohen, L., Bateman, B. T.
2016; 73 (9): 938-46
 - **Limiting the Duration of Opioid Prescriptions: Balancing Excessive Prescribing and the Effective Treatment of Pain.** *JAMA internal medicine*
Bateman, B. T., Choudhry, N. K.
2016; 176 (5): 583-4
 - **Association of Labor Induction With Offspring Risk of Autism Spectrum Disorders.** *JAMA pediatrics*
Ober, A. S., D'Onofrio, B. M., Rickert, M. E., Hernandez-Diaz, S., Ecker, J. L., Almqvist, C., Larsson, H., Lichtenstein, P., Bateman, B. T.
2016; 170 (9): e160965
 - **Antidepressant use late in pregnancy and risk of persistent pulmonary hypertension of the newborn.** *JAMA*
Huybrechts, K. F., Bateman, B. T., Palmsten, K., Desai, R. J., Patorno, E., Gopalakrishnan, C., Levin, R., Mogun, H., Hernandez-Diaz, S.
2015; 313 (21): 2142-51
 - **Statins and congenital malformations: cohort study.** *BMJ (Clinical research ed.)*
Bateman, B. T., Hernandez-Diaz, S., Fischer, M. A., Seely, E. W., Ecker, J. L., Franklin, J. M., Desai, R. J., Allen-Coleman, C., Mogun, H., Avorn, J., Huybrechts, K. F.
2015; 350: h1035
 - **Exposure to prescription opioid analgesics in utero and risk of neonatal abstinence syndrome: population based cohort study.** *BMJ (Clinical research ed.)*
Desai, R. J., Huybrechts, K. F., Hernandez-Diaz, S., Mogun, H., Patorno, E., Kaltenbach, K., Kerzner, L. S., Bateman, B. T.
2015; 350: h2102
 - **Comparative safety of anesthetic type for hip fracture surgery in adults: retrospective cohort study.** *BMJ (Clinical research ed.)*
Patorno, E., Neuman, M. D., Schneeweiss, S., Mogun, H., Bateman, B. T.
2014; 348: g4022
 - **Genetic contribution to postpartum haemorrhage in Swedish population: cohort study of 466,686 births.** *BMJ (Clinical research ed.)*
Ober, A. S., Hernández-Díaz, S., Frisell, T., Greene, M. F., Almqvist, C., Bateman, B. T.
2014; 349: g4984
 - **Continuing Glucagon-Like Peptide-1 Receptor Agonists Into the First Trimester of Pregnancy and Pregnancy Outcomes : A Target Trial Emulation Study Using Claims Information.** *Annals of internal medicine*
Brown, J. P., Huybrechts, K. F., Straub, L., Patorno, E., Seely, E. W., Bateman, B. T., Hernández-Díaz, S.
2026
 - **Z-Drug Initiation During Pregnancy and Risk of Adverse Neonatal Outcomes**
Lin, C., Bateman, B. T., Hernandez-Diaz, S., Choi, A., Straub, L., Zhu, Y., Vine, S. M., Huybrechts, K. F.
WILEY.2026
 - **Congenital malformation risk following prenatal antipsychotic exposure: a systematic safety surveillance approach.** *BMJ mental health*
Straub, L., Wang, S. V., Hernandez-Diaz, S., Bateman, B. T., Vine, S. M., Russo, M., Zhu, Y., Cohen, L., Cesta, C. E., Gray, K. J., Huybrechts, K. F.
2026; 29 (1)
 - **Missing Data on Dose Could Produce Misleading Findings: Response to Fiscella and Sanders.** *The American journal of psychiatry*
Lin, C. G., Bateman, B. T., Huybrechts, K. F.
2026; 183 (4): 272
 - **Anemia During Pregnancy in a U.S. Nationwide Cohort, 2018-2023.** *Obstetrics and gynecology*
Igbiosa, I. I., Booman, A., Duverge-Corporan, M., Legget, C., Sherwin, E. B., Lyell, D. J., Main, E. K., Bateman, B. T., Leonard, S. A.
2026
 - **Prenatal antiepileptic drug exposure and risk of neurodevelopmental disorders in children: population based cohort study.** *BMJ (Clinical research ed.)*

- Straub, L., Hernandez-Diaz, S., Bateman, B. T., Zhu, Y., Mogun, H., Wisner, K. L., Gray, K. J., Lester, B., McDougle, C. J., Pennell, P. B., Huybrechts, K. F.
2026; 392: e085725
- **Prevalence of and Risk Factors for Postpartum Anxiety in a U.S. Cohort With Commercial Insurance.** *Obstetrics and gynecology*
Smith, M., Koons, N. J., Callihan, P., Guo, N., Simard, J. F., Gardner, R. M., Carvalho, B., Bateman, B. T., Leonard, S. A., Sultan, P.
2026
 - **Pregnancy Outcomes Associated With Anemia in the First Trimester and Anemia Resolution by Late Pregnancy.** *Obstetrics and gynecology*
Booman, A., Bateman, B. T., Siadat, S., Berube, C., Igbinsosa, I., Leggett, C., Lyell, D. J., Main, E. K., Leonard, S. A.
2026
 - **Tips for Success: Developing a Video-based Multidisciplinary Review Rounds of Critical Events in the Operating Room.** *Journal of patient safety*
Forrester, J. D., Gostic, W. J., Peterson, A., Gomez, B., Watt, D., Singer, S., Wald, S. H., Bateman, B. T., Hawn, M. T.
2026
 - **Reply: Targeted Therapy for Hypertension in Pregnancy: Hemodynamics as a Therapeutic Compass.** *JACC. Advances*
Leonard, S. A., Main, E. K., Hlatky, M. A., Huybrechts, K. F., Bateman, B. T.
2026; 5 (2): 102521
 - **Z-Drug Use in the First Trimester of Pregnancy and Risk of Congenital Malformations.** *JAMA psychiatry*
Fung, K., Straub, L., Bateman, B. T., Hernandez-Diaz, S., Brill, G., Zhu, Y., Cohen, L. S., Gray, K. J., Huybrechts, K. F.
2025
 - **Frequency and Management of Maternal Peripartum Cardiac Arrest: A Multicenter Retrospective Cohort Analysis.** *Anesthesiology*
Furdyna, M. J., Mootz, A. A., Venkatachalam, S., Mathis, M. R., Klumpner, T. T., Fields, K. G., Heydarpour, M., Mhyre, J. M., Bateman, B. T., Reale, S. C.
2025
 - **Long-Term Pain Therapy With Opioids-Reply.** *JAMA*
Bicket, M. C., Bateman, B. T.
2025
 - **Maternal Diabetes Types and the Risk of Pregnancy Loss and Specific Malformations in the Infant.** *Birth defects research*
Huang, P. C., Huybrechts, K. F., Straub, L., Brown, J. P., Bateman, B., Hernández-Díaz, S.
2025; 117 (12): e70009
 - **Key Management Considerations in Obstetric Anesthesiology** *OBSTETRICS AND GYNECOLOGY*
Ende, H. B., Bateman, B. T.
2025; 146 (6): 807-819
 - **Opioid overdose associated with concomitant use of hydrocodone and selective serotonin reuptake inhibitors.** *BMC medicine*
Bea, S., Huybrechts, K. F., Glynn, R. J., Vine, S. M., Belitkar, S., Bateman, B. T., Bykov, K.
2025; 23 (1): 666
 - **Recurrent Urinary Tract Infections and Long-Term Antibiotic Use During Pregnancy in Publicly and Commercially Insured US Populations**
Bhatkhande, G., Fung, K., Prabhu, M., Savage, T., Huybrechts, K., Hernandez-Diaz, S., Bateman, B., Vine, S., Zhu, Y.
MOSBY-ELSEVIER.2025
 - **Clinically Recognized Congenital 31 Cytomegalovirus Infection and the Risk of Neurodevelopmental Disorders**
Choi, A., Savage, T., Huybrechts, K., Hernandez-Diaz, S., Lin, C., Bateman, B., Straub, L., Levin, R., Zhu, Y.
MOSBY-ELSEVIER.2025
 - **Validation of International Classification of Diseases Diagnosis Codes for Anaemia During Pregnancy.** *Paediatric and perinatal epidemiology*
Booman, A., Bateman, B. T., Siadat, S., Igbinsosa, I., Leggett, C., Lyell, D. J., Main, E. K., Berube, C., Leonard, S. A.
2025
 - **Associations of maternal and paternal characteristics with cardiac malformations using real-world data and machine learning.** *Communications medicine*
Brown, J. P., Huybrechts, K. F., Straub, L., Heider, D., Bateman, B. T., Hernández-Díaz, S.

2025; 5 (1): 423

- **Comparative risks of opioid overdose in patients on oxycodone initiating selective serotonin reuptake inhibitors.** *Epidemiology (Cambridge, Mass.)*
Bykov, K., Basham, C. A., Khan, N. F., Glynn, R. J., Belitkar, S., Vine, S. M., Bea, S., Bateman, B. T., Huybrechts, K. F.
2025
- **Risk of Opioid Overdose Associated with Concurrent Use of Hydrocodone and CYP3A4-inhibiting Calcium Channel Blockers: A Population-based Cohort Study.** *American journal of epidemiology*
Bea, S., Basham, C. A., Edrees, H. H., Huybrechts, K. F., Vine, S. M., Glynn, R. J., Bateman, B. T., Bykov, K.
2025
- **Leveraging Health Insurance Claims Data to Complement the Centers for Disease Control and Prevention Surveillance System for Birth Defects.** *Birth defects research*
Ng, S., Brown, J. P., Straub, L., Bateman, B., Gray, K. J., Huybrechts, K. F., Hernández-Díaz, S.
2025; 117 (9): e2523
- **Hospital birth volume and rurality: Associations with pregnancy outcomes among individuals with chronic hypertension.** *Pregnancy (Hoboken, N.J.)*
Leonard, S. A., Main, E. K., Formanowski, B. L., Lorch, S. A., Phibb, C. S., Handley, S. C., Passarella, M., Bateman, B. T., Kozhimannil, K. B.
2025; 1 (5): e70115
- **Trends in Neuraxial Labor Analgesia Utilization: Reply.** *Anesthesiology*
Stockert, E., Siadat, S., Bateman, B. T., Martinez, E., Butwick, A. J., Leonard, S. A.
2025; 143 (3): 782-783
- **Buprenorphine and Methadone Discontinuation During Pregnancy and the Postpartum Period: A Nationwide Cohort Study.** *The American journal of psychiatry*
Grace Lin, C. W., Bateman, B. T., Straub, L., Hernández-Díaz, S., Vine, S. M., Jones, H. E., Connery, H. S., Davis, J. M., Gray, K. J., Lester, B., Suarez, E. A., Sujan, A. C., Terplan, et al
2025: appiajp20241127
- **Teratogenic Risk Impact Mitigation (TRIM): Development of Explicit Criteria to Facilitate Decisions Regarding Teratogenic Risk Mitigation Strategies.** *Drug safety*
Ewig, C. L., Wang, Y., Smolinski, N. E., Toyserkani, G. A., LaCivita, C., Lackey, L., Eggers, S., Sahin, L., Abu-Rustum, R. S., Bateman, B. T., Berard, A., Chambers, C. D., Choby, et al
2025
- **The Comparative Effectiveness and Safety of Labetalol Versus Nifedipine for the Treatment of Chronic Hypertension During Pregnancy**
Leonard, S., Siadat, S., Huybrechts, K., Main, E., Hlatky, M., Bateman, B.
WILEY.2025: 8
- **Opioid Overdose Associated With Concomitant Use of Hydrocodone And Selective Serotonin Reuptake Inhibitors**
Bea, S., Huybrechts, K., Glynn, R., Vine, S., Belitkar, S., Bateman, B., Bykov, K.
WILEY.2025: 13-14
- **Recurrent Urinary Tract Infections and Long-Term Antibiotic Use During Pregnancy in Publicly and Commercially Insured US Populations**
Bhatkhande, G., Fung, K., Prabhu, M., Savage, T., Huybrechts, K., Hernandez-Diaz, S., Bateman, B., Vine, S., Zhu, Y.
WILEY.2025: 306
- **Optimization of ICD-10-Based Algorithms for Estimating Gestational Age for Live and Non-Live Births in Healthcare Databases**
Lin, C., Huybrechts, K., Hernandez-Diaz, S., Bateman, B., Straub, L., Vine, S., Zhu, Y.
WILEY.2025: 18
- **Utilization Patterns of Anticoagulants Before, During, and After Pregnancy in the United States**
Foster, T. J., Huybrechts, K., Hernandez-Diaz, S., Bateman, B., Vine, S., Adomi, M., Zhu, Y.
WILEY.2025: 49
- **Clinically Recognized Congenital Cytomegalovirus Infection and the Risk of Neurodevelopmental Disorders**
Choi, A., Savage, T., Huybrechts, K., Hernandez-Diaz, S., Bateman, B., Straub, L., Levin, R., Zhu, Y.
WILEY.2025: 83

- **Risk of Opioid Overdose Associated with Concurrent Use of Hydrocodone and CYP3A4-inhibiting Calcium Channel Blockers**
Bea, S., Basham, C., Edrees, H. H., Huybrechts, K., Vine, S., Glynn, R., Bateman, B., Bykov, K.
WILEY.2025: 13
- **Benzodiazepines and Spontaneous Abortions: Sequential Target Trial Emulation Design and Other Methodological Considerations**
Lin, C., Bateman, B., Hernandez-Diaz, S., Straub, L., Zhu, Y., Mogun, H., Huybrechts, K.
WILEY.2025: 44
- **Benzodiazepines Initiation During Pregnancy and the Risk of Adverse Neonatal Outcomes**
Choi, A., Bateman, B., Hernandez-Diaz, S., Lin, C., Straub, L., Zhu, Y., Vine, S., Huybrechts, K.
WILEY.2025: 416-417
- **Validation of ICD-10 Diagnosis Codes for Antepartum Anemia**
Booman, A., Siadat, S., Bateman, B., Igbinsosa, I., Main, E., Lyell, D., Leggett, C., Leonard, S.
WILEY.2025: 16-17
- **GLP-1 Receptor Agonist Continuation into the First Trimester of Pregnancy and Risk of Non-Live Birth and Abnormal Fetal Growth: A Target Trial Emulation**
Brown, J. P., Huybrechts, K., Straub, L., Bateman, B., Hernandez-Diaz, S.
WILEY.2025: 64-65
- **Comparative Effectiveness and Safety of Labetalol Versus Nifedipine for Treatment of Chronic Hypertension During Pregnancy. *JACC. Advances***
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- **A comparison of postpartum opioid consumption and opioid discharge prescriptions among opioid naive patients and those with opioid use disorder**
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- **Increase in mental health conditions and psychotropic prescribing in teenage girls during the COVID-19 pandemic in the US**
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Cesta, C. E., Hernandez-Diaz, S., Huybrechts, K. F., Bateman, B. T., Vine, S., Seely, E. W., Paterno, E.
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