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Publications

PUBLICATIONS

- **Congenital heart disease in pregnancy and severe maternal morbidity: a distributed data network study.** *Pregnancy (Hoboken, N.J.)*
  Sherwin, E. B., Martin, B., Xu, X., Booman, A., Howren, A., McKay, K., Kazi, S., O'Reilly, S., Kolla, K. S., Aziz, K., Bianco, K., Leonard, S. A.
  2026; 2 (5)
- **Perinatal outcomes in singleton and twin gestations complicated by myelomeningocele.** *Ultrasound in obstetrics & gynecology : the official journal of the International Society of Ultrasound in Obstetrics and Gynecology*
  Cohen, A., Sherwin, E., Leonard, S. A., Mahaney, K. B., Hintz, S. R., Profit, J., Blumenfeld, Y. J.
  2026
- **Identifying trajectories across care modalities before and after COVID-19 using sequence analysis.** *NPJ digital medicine*
  Rapson, T., Kemper-McIsaac, K. E., Sherwin, E. B., Clifford, N., Pacca, L., Rubinsky, A., Lyles, C. R., Khoong, E. C.
  2026
- **Association Between Delivery Mode and Postpartum Psychiatric Conditions.** *Obstetrics and gynecology*
  Kruger, S. L., Perlman, N., Sherwin, E. B., Leggett, C. B., El-Sayed, Y. Y., Lyell, D. J., Main, E. K., Wisner, K. L., Sultan, P., Leonard, S. A., Panelli, D. M.
  2026
- **Anemia During Pregnancy in a U.S. Nationwide Cohort, 2018-2023.** *Obstetrics and gynecology*
  Igbinosa, 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
- **Intravenous Ferumoxytol Compared With Oral Ferrous Sulfate for Iron Deficiency Anemia in Pregnancy: A Randomized Controlled Trial.** *Obstetrics and gynecology*
  Igbinosa, I., Leonard, S. A., Iwekaogwu, I., Sherwin, E. B., Berube, C., Lyell, D. J.
  2026
- **Team-Based Pilot Program Incorporates Food Vouchers to Improve Health in Patients with Diabetes.** *Journal of nutrition education and behavior*
  Ainooson, J., Gregory, B., Sherwin, E. B., Lemke, G., Narkhede, A., Fok, C. L., Dokhanchi, J., Crisostomo, A. F., Khoong, E. C.
  2026
- **Methylergonovine Use and Risk of Severe Range Blood Pressure Among Patients with Chronic Hypertension**
  Leggett, C., Sherwin, E., Leonard, S., Ansari, J., Abir, G., Lyell, D., El Sayed, Y., Winters, Y., Madding, R., Minor, K.
  SPRINGER HEIDELBERG.2026
- **Maternal Congenital Heart Defects are Associated with Increased Risk of Gestational Diabetes During Pregnancy.**
  Harvey, L., Sherwin, E., Plummer, X., Caraballo, G., Munoz, Y., Parker, G., Dunsby, B., Carmichael, S., Kandelwal, A., Bianco, K.
  SPRINGER HEIDELBERG.2026
- **Assessing the Role of Cardiac Disease in Severe Maternal Morbidity: A Population-Based Cohort Study.** *O&G open*
  Darmawan, K. F., Sherwin, E. B., Leonard, S. A., Panelli, D. M., Mayo, J. A., Girsen, A. I., Carmichael, S. L., Khandelwal, A., Bianco, K.
  2026; 3 (1): e152

- **Trajectories of In-Person and Remote Care Utilization: A Sequence Analysis of Primary Care Modalities Pre- and Post-COVID-19.** *Research square*
  Rapson, T., Kemper-McIsaac, K. E., Clifford, N., Sherwin, E. B., Pacca, L., Rubinsky, A., Lyles, C., Khoong, E. C.
  2025

- **Adverse childhood experiences and post-cesarean pain and in-hospital opioid use: a prospective cohort study.** *International journal of obstetric anesthesia*
  Joudi, N., Reddy, N. S., Sherwin, E. B., Markwei, M., Hurtado, J., Simpson, S. L., Burgess, J. J., Leonard, S. A., Schultz, M., Carvalho, B., Sultan, P., Bianco, K., Panelli, et al
  2025; 65: 104822

- **Trends in incidence of gastroschisis before and after the start of the COVID-19 pandemic.** *Journal of perinatology : official journal of the California Perinatal Association*
  Perlman, N., Sherwin, E. B., Leonard, S. A., Lyell, D. J., Profit, J., Blumenfeld, Y. J.
  2025

- **Combining HIV prevention Options with Mental health service delivery for Adolescent girls and young women (CHOMA): results of a pilot hybrid effectiveness-implementation randomized trial in South Africa.** *Journal of the International AIDS Society*
  Velloza, J., Ndimande-Khoza, N., Mills, L., Poovan, N., Adler, A., Sherwin, E. B., Mathew, C., Sokhela, Z., Verhey, R., Chibanda, D., Gandhi, M., Celum, C., Delany-Moretlwe, et al
  2025; 28 (9): e70037

- **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

- **Adverse Childhood Experiences and Postcesarean Opioid Use: Does Labor Status Matter? [ID 985].** *Obstetrics and gynecology*
  Burgess, J., Joudi, N., Sherwin, E. B., Reddy, N., Hurtado, J., Panelli, D.
  2025; 145 (6S): 13S

- **Adverse Childhood Experiences and Postcesarean Opioid Use: Does Labor Status Matter?**
  Burgess, J., Joudi, N., Sherwin, E. B., Reddy, N., Hurtado, J., Panelli, D.
  LIPPINCOTT WILLIAMS & WILKINS.2025: 13S

- **Practical application of hybrid effectiveness-implementation studies for intervention research.** *International journal of epidemiology*
  Handley, M. A., Murphy, L. D., Sherwin, E. B., Shade, S. B.
  2025; 54 (3)

- **Differences in Telemedicine Use for Patients With Diabetes in an Academic Versus Safety Net Health System: Retrospective Cohort Study.** *Journal of medical Internet research*
  Shih, J. J., Kuznia, M., Nouri, S., Sherwin, E. B., Kemper, K. E., Rubinsky, A. D., Lyles, C. R., Khoong, E. C.
  2025; 27: e64635

- **Prospective, Directional Associations Between Social Media Intensity and Loneliness in Adolescence** *INFANT AND CHILD DEVELOPMENT*
  Sherwin, E. B., Barendse, M. E. A., Dahl, R. E., Magis-Weinberg, L.
  2025; 34 (2)

- **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

- **The Influence of Childhood Abuse, Neglect, and Household Dysfunction on Postpartum Opioid Use**
  Reddy, N., Sherwin, E., Hurtado, J., Simpson, S., Burgess, J., Joudi, N., Markwei, M., Schultz, M., Sultan, P., Carvalho, B., Bianco, Y., Panelli, D.
  SPRINGER HEIDELBERG.2025: 51A

- **Peruvian Adolescent Mental Health Across Two Years of the COVID-19 Pandemic: A Four Time-Point Longitudinal Study.** *The Journal of adolescent health : official publication of the Society for Adolescent Medicine*
  Munoz Lopez, D. E., Sherwin, E. B., Quispe Martijena, C., Liu, Y., Magis-Weinberg, L.
  2024

- **Visit and Between-Visit Interaction Frequency Before and After COVID-19 Telehealth Implementation** *JAMA NETWORK OPEN*
  Nouri, S., Lyles, C. R., Sherwin, E. B., Kuznia, M., Rubinsky, A. D., Kemper, K. E., Nguyen, O. K., Sarkar, U., Schillinger, D., Khoong, E. C.
  2023; 6 (9): e2333944

- **Impact of standardized, language-concordant hospital discharge instructions on postdischarge medication questions** *JOURNAL OF HOSPITAL MEDICINE*
  Khoong, E. C., Sherwin, E. B., Harrison, J. D., Wheeler, M., Shah, S. J. J., Mourad, M., Khanna, R.
  2023; 18 (9): 822-828

- **Mixed methods evaluation of simulation-based training for postpartum hemorrhage management in Guatemala.** *BMC pregnancy and childbirth*
  Parameshwar, P. S., Bianco, K., Sherwin, E. B., Meza, P. K., Tolani, A., Bates, P., Sie, L., Lopez Enriquez, A. S., Sanchez, D. E., Herrarte, E. R., Daniels, K.
  2022; 22 (1): 513

- **Association of Neighborhood Income with Clinical Outcomes Among Pregnant Patients with Cardiac Disease** *Reproductive Sciences*
  Carland, C., Panelli, D. M., Leonard, S. A., Bryant, E., Sherwin , E. B., Lee, C. J., Levin, E., Jimenez , S., Tremmel, J. A., Tsai , S., Heidenreich , P. A., Bianco , K., Khandelwal , et al
  2022

- **Clinical factors associated with a positive postpartum depression screen in people with cardiac disease during pregnancy.** *Current research in psychiatry*
  Panelli, D. M., Sherwin, E. B., Lee, C. J., Leonard, S. A., Miller, S. E., Miller, H. E., Tolani, A. T., Hoover, V., Ansari, J. R., Khandelwal, A., Bianco, K.
  2022; 2 (2): 25-29

- **Long Term Patient Follow-Up of Cardiac Disease in Pregnancy: Multidisciplinary Teams Tether At-Risk Patients to the System.**
  Miller, S. E., Panelli, D., Sherwin, E., Lee, C., Miller, H., Tolani, A., O'Mara, A., Khandelwal, A., Bianco, Y.
  SPRINGER HEIDELBERG.2021: 268A-269A

- **Novel Approaches to Develop Critical Reference Materials for Noninvasive Prenatal Testing: A Pilot Study.** *The journal of applied laboratory medicine*
  Bianco, K., Sherwin, E. B., Konigshofer, Y., Girsen, A. I., Sylvester, K. G., Garlick, R. K.
  2021

- **Postpartum depression in mothers with pregnancies complicated by fetal cardiac anomaly.** *Journal of perinatology : official journal of the California Perinatal Association*
  Waldrop, A. R., Sherwin, E. B., Anderson, J. N., Boissiere, J. C., Hintz, S. R., Maskatia, S. A., Girsen, A. I., Blumenfeld, Y. J.
  2021

- **Individualized growth assessment in pregnancies complicated by fetal gastroschisis.** *The journal of maternal-fetal & neonatal medicine : the official journal of the European Association of Perinatal Medicine, the Federation of Asia and Oceania Perinatal Societies, the International Society of Perinatal Obstetricians*
  Sherwin, E., Deter, R., Joudi, N., Trepman, P., Lee, W., El-Sayed, Y. Y., Girsen, A. I., Datoc, I., Hintz, S. R., Blumenfeld, Y. J.
  2021: 1-11

- **Perinatal Outcomes in Women With Cardiac Arrhythmia.**
  Lee, J., Sie, L., Sherwin, E. B., Girsen, A. I., Tolani, A. T., Miller, H. E., Panelli, D. M., Do, S. C., Khandelwal, A., Bianco, K.
  SPRINGER HEIDELBERG.2020: 161A

- **Postpartum Depression Among Women with Cardiac Disease: Considerations During the Delivery Admission**
  Panelli, D., Sherwin, E. B., Lee, C. J., Suharwardy, S., Miller, H. E., Tolani, A. T., Girsen, A. I., Leonard, S. A., Warshawsky, S., Judy, A., Khandel-Wal, A., Bianco, Y. K.
  SPRINGER HEIDELBERG.2020: 246A

- **Comparing insulin, metformin, and glyburide in treating diabetes in pregnancy and analyzing obstetric outcomes**
  Sperling, M., Bentley, J., Girsen, A., Leonard, S. A., Sherwin, E. B., Panelli, D. M., Suharwardy, S., El Sayed, Y., Herrero, T.
  MOSBY-ELSEVIER.2020: S481

- **Contraception uptake among women with cardiovascular disease: The impact of a multidisciplinary team care approach**
  Miller, H. E., Sie, L., Lee, C. J., Panelli, D. M., Sherwin, E. B., Noon, B., Girsen, A., Bianco, K.
  MOSBY-ELSEVIER.2020: S707–S708

- **Postpartum depression in women with pregnancies complicated by a fetal congenital cardiac anomaly**
  Waldrop, A. R., Sherwin, E. B., Anderson, J. N., Boissiere, J. C., Girsen, A., Blumenfeld, Y. J.
  MOSBY-ELSEVIER.2020: S348
- **Maternal Outcomes in Planned and Unplanned Pregnancies in Women with Cardiac Disease.**
  Do, S. C., Tolani, A. T., Sie, L., Girsen, A. I., Lee, C. J., Sherwin, E., Panelli, D. M., El-Sayed, Y. Y., Khandelwal, A., Blumenfeld, Y. J., Bianco, K.
  SAGE PUBLICATIONS INC.2019: 323A
- **A Multidisciplinary Approach to Care of Pregnant Patients with History of Open Heart Surgery.**
  Do, S. C., Lee, C. J., Sie, L., Tolani, A. T., Sherwin, E., Girsen, A. I., El-Sayed, Y. Y., Khandelwal, A., Bianco, K., Blumenfeld, Y. J.
  SAGE PUBLICATIONS INC.2019: 323A–324A
- **Care of the pregnant cardiac patient e the importance of a multidisciplinary approach**
  Tolani, A. T., Do, S. C., Blumenfeld, Y. J., Sie, L., Girsen, A. I., Lee, C. J., Sherwin, E. B., Tsur, A., El-Sayed, Y. Y., Khandelwal, A., Bianco, K.
  MOSBY-ELSEVIER.2019: S536
- **Individualized Growth Assessment in pregnancies complicated by fetal gastroschisis**
  Sherwin, E. B., Deter, R. L., Lee, W., El-Sayed, Y. Y., Girsen, A. I., Datoc, I. A., Hintz, S. R., Blumenfeld, Y. J.
  MOSBY-ELSEVIER.2019: S140–S141