



Vaccines and Medications in Pregnancy Safety Studies (VAMPSS) Publication List
November, 2025

[The VAMPSS system and the future of maternal health](#). Schatz M, Hernandez-Diaz S, Chambers CD. *J Allergy Clin Immunol Pract*. 2025 In press.

[Maternal penicillin allergy and infant outcomes: Results from a large administrative cohort](#). Wang LA, Baer RJ, Namazy JA, Chambers CD. *J Allergy Clin Immunol Pract*. 2024 April; 12(4):1080-82.

[The safety of asthma medications during pregnancy and lactation: Clinical management and research priorities](#). Chambers CD, Krishnan JA, Alba L, et.al. *J Allergy Clin Immunol*. 2021 June; 9(6):2009-2020.

[Clinicians' perspective of the new pregnancy and lactation and labeling rule \(PLLR\): Results from an AAAAI/FDA survey](#). Namazy JA, Chambers CD, Sahin L, Johnson T, Dinatale M, Lappin B, Schatz MS. *J Allergy Clin Immunol Pract*. 2020 June; 8(6):1947-52.

[Perinatal Outcomes Associated with Maternal Asthma and its Severity and Control during Pregnancy](#). Yland JJ, Bateman BT, Huybrechts KF, Brill G, Schatz MX, Wurst KE, Hernández-Díaz S. *J Allergy Clin Immunol Pract*. 2020; 8(6):1928-37

[Oseltamivir exposure in pregnancy and the risk of specific birth defects](#). Van Bennekom CM, Kerr SM, Mitchell AA. *Birth Defects Res*. 2019 Aug 8.

[Oseltamivir use in pregnancy: Risk of birth defects, preterm delivery, and small for gestational age infants](#). Chambers CD, Johnson D, Xu R, Luo Y, Jones KL; OTIS Collaborative Research Group. *Birth Defects Res*. 2019 Aug 8.

[Asthma prevalence among women aged 18 to 44 in the United States: National health and nutrition examination survey 2001-2016](#). Flores KF, Bandoli G, Chambers CD, Schatz M, Palmsten K. *J Asthma*. 2019 Apr 24:1-10.

[Poorly controlled asthma during pregnancy remains common in the United States](#). Cohen JM, Bateman BT, Huybrechts KF, Mogun H, Yland J, Schatz M, Wurst KE, Hernandez-Diaz S. *J Allergy Clin Immunol Pract*. 2019; 7(8):2672-80.

[Implications of changes in US food and drug administration prescribing information regarding the safety and use of asthma biologics during pregnancy](#). Schatz MS, Krishnan JA, Chambers CD. *Annals ATS*. 2018 Oct;15(10):1131-6.

[Agreement Between Maternal Report and Medical Records During Pregnancy: Medications for Rheumatoid Arthritis and Asthma](#). Palmsten K, Hulugalle A, Bandoli G, Kuo GM, Ansari S, Xu R, Chambers CD. *Paediatr Perinat Epidemiol*. 2018 Jan;32(1):68-77.

[Tdap Vaccination Coverage During Pregnancy - Selected Sites, United States, 2006-2015.](#) Kerr S, Van Bennekom CM, Liang JL, Mitchell AA. *MMWR Morb Mortal Wkly Rep*. 2017 Oct 20;66(41):1105-1108.

[Commentary on: "Association of spontaneous abortion with receipt of inactivated influenza vaccine containing H1N1pdm09 in 2010-11 and 2011-12".](#) Chambers CD, Xu R, Mitchell AA. *Vaccine*. 2017 Sep 25;35(40):5323-5324.

[Influenza Vaccination Coverage During Pregnancy - Selected Sites, United States, 2005-06 Through 2013-14 Influenza Vaccine Seasons.](#) Kerr S, Van Bennekom CM, Mitchell AA; Vaccines and Medications in Pregnancy Surveillance System. *MMWR Morb Mortal Wkly Rep*. 2016 Dec 9;65(48):1370-1373.

[Safety of the 2011-12, 2012-13, and 2013-14 seasonal influenza vaccines in pregnancy: Preterm delivery and specific malformations, a study from the case-control arm of VAMPSS.](#) Louik C, Kerr S, Van Bennekom CM, Chambers C, Jones KL, Schatz M, Mitchell AA. *Vaccine*. 2016 Aug 17;34(37):4450-9.

[Safety of the 2010-11, 2011-12, 2012-13, and 2013-14 seasonal influenza vaccines in pregnancy: Birth defects, spontaneous abortion, preterm delivery, and small for gestational age infants, a study from the cohort arm of VAMPSS.](#) Chambers CD, Johnson DL, Xu R, Luo YJ, Louik C, Mitchell AA, Schatz M, Jones KL; OTIS Collaborative Research Group. *Vaccine*. 2016 Aug 17;34(37):4443-9.

[Validation of the Pregnancy Asthma Control Test.](#) Palmsten K, Schatz M, Chan PH, Johnson DL, Chambers CD. *J Allergy Clin Immunol Pract*. 2016 Mar-Apr;4(2):310-5.

[Seasonal influenza vaccination during pregnancy and the risks of preterm delivery and small for gestational age birth.](#) Ahrens KA, Louik C, Kerr S, Mitchell AA, Werler MM. *Paediatr Perinat Epidemiol*. 2014 Nov;28(6):498-509.

[Time-dependent propensity score for assessing the effect of vaccine exposure on pregnancy outcomes through pregnancy exposure cohort studies.](#) Xu R, Luo Y, Glynn R, Johnson D, Jones KL, Chambers C. *Int J Environ Res Public Health*. 2014 Mar 12;11(3):3074-85.

[Risks and safety of pandemic H1N1 influenza vaccine in pregnancy: birth defects, spontaneous abortion, preterm delivery, and small for gestational age infants.](#) Chambers CD, Johnson D, Xu R, Luo Y, Louik C, Mitchell AA, Schatz M, Jones KL; OTIS Collaborative Research Group. *Vaccine*. 2013 Oct 17;31(44):5026-32.

[Risks and safety of pandemic H1N1 influenza vaccine in pregnancy: exposure prevalence, preterm delivery, and specific birth defects.](#) Louik C, Ahrens K, Kerr S, Pyo J, Chambers C, Jones KL, Schatz M, Mitchell AA. *Vaccine*. 2013 Oct 17;31(44):5033-40.

[Influenza vaccine safety in pregnancy: can we identify exposures?](#) Louik C, Chambers C, Jacobs D, Rice F, Johnson D, Mitchell AA. *Pharmacoepidemiol Drug Saf*. 2013 Jan;22(1):33-9.

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[Asthma in Pregnancy and its Pharmacologic Treatment.](#) Louik C, Schatz M, Hernández-Díaz S, Werler MM, Mitchell AA. *Ann Allergy Asthma Immunol*. 2010 Aug;105(2):110-17.