## Systematic Reviews & Meta Analyses:

### The association between antiphospholipid antibodies and late fetal loss: A systematic review and meta-analysis

[Xu J; Chen D; Duan X; Li L; Tang Y; Peng B; Acta obstetricia et gynecologica Scandinavica; Dec 2019; vol. 98 (no. 12); p. 1523-1533](ABSTRACT)

### Trial of labor versus elective repeat cesarean delivery in twin pregnancies after a previous cesarean delivery: A systematic review and meta-analysis

[Shinar S; Agrawal S; Hasan H; Berger H; Birth (Berkeley, Calif.); Dec 2019; vol. 46 (no. 4); p. 550-559](ABSTRACT)

### Effect of maternal birth positions on duration of second stage of labor: systematic review and meta-analysis

[Berta M; Lindgren H; Christensson K; Mekonnen S; Adefris M; BMC pregnancy and childbirth; Dec 2019; vol. 19 (no. 1); p. 466](ABSTRACT)

### The safety of oral fluconazole during the first trimester of pregnancy: a systematic review and meta-analysis

[Zhang Z; Zhang X; Zhou YY; Jiang CM; Jiang HY; BJOG : an international journal of obstetrics and gynaecology; 2019; vol. 126 (no. 13); p. 1546-1552](ABSTRACT)

### Diagnostic accuracy of the partograph alert and action lines to predict adverse birth outcomes: a systematic review

[Bonet M; Oladapo OT; Souza JP; Gülmezoglu AM; BJOG : an international journal of obstetrics and gynaecology; 2019; vol. 126 (no. 13); p. 1524-1533](ABSTRACT)

### Women's successful transition to motherhood during the early postnatal period: A qualitative systematic review of postnatal and midwifery home care literature

[Available from the library]

[Walker, Sandra B; Rossi, Dolene M; Sander, Teresa M; Midwifery; Dec 2019; vol. 79; p. 102552](ABSTRACT)

### Gestational Trophoblastic Neoplasia After Human Chorionic Gonadotropin Normalization Following Molar Pregnancy: A Systematic Review and Meta-analysis

[Albright BB; Shorter JM; Mastroyannis SA; Ko EM; Schreiber CA; Sonalkar S; Obstetrics and gynecology; Dec 2019](ABSTRACT)
Third-trimester uterine-artery Doppler for prediction of adverse outcome in late small-for-gestational-age fetuses: systematic review and meta-analysis [NHS OPENATHENS ACCESS]

Martinez-Portilla, Raigam Jafet; Caradeux, Javier; Meler, Eva; Lip-Sosa, Diana L; Sotiriadis, Alexandros; Figueras, Francesc; Ultrasound in obstetrics & gynecology: the official journal of the International Society of Ultrasound in Obstetrics and Gynecology; Nov 2019 [ABSTRACT]

High Impact Journals:

Maternal diabetes during pregnancy and early onset of cardiovascular disease in offspring: population based cohort study with 40 years of follow-up [NHS OPENATHENS ACCESS]

Yu Y; Arah OA; Liew Z; Cnattingius S; Olsen J; Sørensen HT; Qin G; Li J; BMJ (Clinical research ed.); vol. 367; p. I6398 [ABSTRACT]

New & Updated Cochrane Systematic Reviews:

Gynaecology:

Metformin for ovulation induction (excluding gondatrophins) in women with polycystic ovary syndrome

Abigail Sharpe; Lara C Morley; Thomas Tang; Robert J Norman; Adam H Balen

Cochrane Clinical Answers:

What are the effects of antenatal zinc or micro/macronutrient supplementation for preventing stunting in infants?

How does adding fetal biometry to monitoring of maternal glycemic values compare with using maternal glycemic values alone for guiding management of gestational diabetes?

What factors influence intrapartum and postnatal care provided by skilled birth attendants in low-and middle-income countries?
**Practice Guidance:**

Maternal collapse in pregnancy and the puerperium (Green Top Guideline No. 56) - RCOG

Guidelines for Professional Ultrasound Practice - Society of Radiographers


**National Institute for Health Research Signals:**

Very small babies appear not to be affected by the rate of increasing milk feeds (12 December)

**News, Briefings & Reports:**

Maternal, newborn and infant programme: Saving lives, improving mother’s care – HQIP

Detection of retained vaginal swabs and tampons following childbirth : Healthcare Safety Investigation - HSIB

Better for Women: Improving the health and wellbeing of girls and women – RCOG

OASI Care Bundle to be rolled out in more maternity units - RCOG

Pertussis immunisation in pregnancy: Vaccine coverage (England) – Public Health England

**NHS Behind the Headlines – Media Stories Explained:**

Early research points to possible new endometriosis treatment (3 December)

One a month contraceptive pill in development (5 December)

No link found between caesarean section and obesity in boys (9 December)

December 2019
Cervical ripening for labour induction for unfavourable cervix: In pregnant women treated with low-dose misoprostol, addition of any mechanical method for third trimester induction of labor does not appear to reduce risk of cesarean delivery but may reduce risk of neonatal intensive care admission (Cochrane Database Syst Rev 2019 Oct 18)

Balloon catheter for third trimester induction of labor associated with decreased neonatal morbidity or perinatal death compared to intravaginal prostaglandin E2 (Cochrane Database Syst Rev 2019 Oct 18)

In pregnant women treated with low-dose misoprostol, addition of any mechanical method for third trimester induction of labor does not appear to reduce risk of cesarean delivery but may reduce risk of neonatal intensive care admission (Cochrane Database Syst Rev 2019 Oct 18)

Evaluation and management of the premature infant: umbilical cord milking may increase risk of severe intraventricular hemorrhage compared to delayed umbilical cord clamping in preterm infants born between 23 and 28 weeks gestation but not in preterm infants born between 28 and 32 weeks gestation (JAMA 2019 Nov 19)

Gastrochisis: Among women with isolated gastrochisis-affected fetus, amnioexchange in utero may increase fetal and postnatal mortality and may not reduce duration of neonatal mechanical ventilation or parenteral nutrition (BJOG 2019 Sep)

Induced Abortion: oxytocin reduces risk of hemorrhage but may not reduce use of interventions to control blood loss in women having dilation and evacuation (Obstet Gynecol 2019 Mar)

In women having uterine aspiration, addition of gabapentin 600 mg to usual perioperative pain management does not reduce pain immediately after procedure but reduces postoperative opioid use over 24 hours (Obstet Gynecol 2019 Sep)

Postterm pregnancy: induction of labor at 41 weeks gestation may reduce perinatal mortality compared to expectant management with induction of labor at 42 weeks gestation in women with low-risk uncomplicated singleton pregnancy (BMJ 2019 Nov 20)

Preexisting diabetes in pregnancy: prenatal exposure to preexisting maternal diabetes associated with increased risk of cardiovascular disease onset at age < 40 years (BMJ 2019 Dec 4)

Treatment of infertility in women: children born after frozen embryo transfer, but not after other fertility treatments, may have higher risk of childhood cancers than children born to fertile mothers (JAMA 2019 Dec 10)