Supplementary material: List of papers EXCLUDED from this review

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| Authors | Year | Title | Journal | Reason for exclusion |
| Bánhidy F, Dakhlaoui A, Dudás I, Czeizel AE.  | 2011 | Birth outcomes of newborns after folic acid supplementation in pregnant women with early and late pre-eclampsia: a population-based study. | PLoS ONE | Cohort includes high risk pregnancy |
| Berti C, Biesalski HK, Gärtner R, Lapillonne A, Pietrzik K, Poston L, et al.  | 2011 | Micronutrients in pregnancy: Current knowledge and unresolved questions. | Clinical Nutrition. | Discussion paper |
| Bo S, Menato G, Villois P, Gambino R, Cassader M, Cotrino I, et al.  | 2009 | Iron supplementation and gestational diabetes in midpregnancy. | British Medical Bulletin | Discussion paper |
| Buppasiri P, Lumbiganon P, Thinkhamrop J, Ngamjarus C, Laopaiboon M, Medley N.  | 2015 | Calcium supplementation (other than for preventing or treating hypertension) for improving pregnancy and infant outcomes. | Food and Nutrition Bulletin. | Discussion paper |
| Cantor AG, Bougatsos C, Dana T, Blazina I, McDonagh M.  | 2015 | Routine iron supplementation and screening for iron deficiency anemia in pregnancy: a systematic review for the U.S. Preventive Services Task Force. | European Journal of Obstetrics & Gynecology and Reproductive Biology. | Discussion paper |
| Chaffee BW, King JC.  | 2012 | Effect of Zinc Supplementation on Pregnancy and Infant Outcomes: A Systematic Review. | Nutrition reviews. | Discussion paper |
| Curtis EM, Moon RJ, Harvey NC, Cooper C.  | 2018 | Maternal vitamin D supplementation during pregnancy. | Lancet (Nth American Edition) | Discussion paper |
| De-Regil LM, Palacios C, Lombardo LK, Peña-Rosas JP.  | 2016 | Vitamin D supplementation for women during pregnancy. | American Journal of Obstetrics and Gynecology. | GDM specific inclusion criteria with controls |
| Dror DK, Allen LH.  | 2012 | Interventions with Vitamins B6, B12 and C in Pregnancy. | British Medical Journal | Meta-analysis |
| Fekete K, Berti C, Trovato M, Lohner S, Dullemeijer C, Souverein OW, et al.  | 2012 | Effect of folate intake on health outcomes in pregnancy: a systematic review and meta-analysis on birth weight, placental weight and length of gestation. | CMAJ | Meta-analysis |
| Haider BA, Olofin I, Wang M, Spiegelman D, Ezzati M, Fawzi WW.  | 2013 | Anaemia, prenatal iron use, and risk of adverse pregnancy outcomes: systematic review and meta-analysis. | British Medical Journal | Pre-eclampsia specific inclusion criteria with controls |
| Haider BA, Yakoob MY, Bhutta ZA.  | 2011 | Effect of multiple micronutrient supplementation during pregnancy on maternal and birth outcomes. | Advances in Preventive Medicine. | Pre-eclampsia specific inclusion criteria with controls |
| Harding KB, Peña-Rosas JP, Webster AC, Yap CMY, Payne BA, Ota E, et al. | 2017 | Iodine supplementation for women during the preconception, pregnancy and postpartum period.  | American Journal of Obstetrics and Gynecology. | Study ceased due to adverse outcomes |
| Harvey NC, Holroyd C, Ntani G, Javaid K, Cooper P, Moon R, et al.  | 2014 | Vitamin D supplementation in pregnancy: a systematic review. | Cochrane Database of Systematic Reviews. | Systematic review |
| Hess SY, King JC.  | 2009 | Effects of maternal zinc supplementation on pregnancy and lactation outcomes. | Annals of Internal Medicine. | Systematic review |
| Hodgetts VA, Morris RK, Francis A, Gardosi J, Ismail KM.  | 2015 | Effectiveness of folic acid supplementation in pregnancy on reducing the risk of small‐for‐gestational age neonates: a population study, systematic review and meta‐analysis. | Paediatric and Perinatal Epidemiology | Systematic review |
| Hovdenak N, Haram K.  | 2012 |  Influence of mineral and vitamin supplements on pregnancy outcome. | Cochrane Database of Systematic Reviews. | Systematic review |
| Imdad A, Bhutta ZA.  | 2012 | Effects of calcium supplementation during pregnancy on maternal, fetal and birth outcomes.  | Paediatric and Perinatal Epidemiology | Systematic review |
| Imdad A, Bhutta ZA.  | 2012 | Routine iron/folate supplementation during pregnancy: effect on maternal anaemia and birth outcomes.  | BMC Public Health. | Systematic review |
| Keats EC, Haider BA, Tam E, Bhutta ZA.  | 2019 | Multiple‐micronutrient supplementation for women during pregnancy. | Cochrane Database of Systematic Reviews. | Systematic review |
| Lassi ZS, Salam RA, Haider BA, Bhutta ZA.  | 2013 | Folic acid supplementation during pregnancy for maternal health and pregnancy outcomes. | Health Technology Assessment  | Systematic review |
| Ota E, Mori R, Middleton P, Tobe‐Gai R, Mahomed K, Miyazaki C, et al.  | 2015 | Zinc supplementation for improving pregnancy and infant outcome. | Paediatric and Perinatal Epidemiology | Systematic review |
| Peña-Rosas JP, De-Regil LM, Garcia-Casal MN, Dowswell T.  | 2015 | Daily oral iron supplementation during pregnancy. | Paediatric and Perinatal Epidemiology | Systematic review |
| Pérez-López FR, Pasupuleti V, Mezones-Holguin E, Benites-Zapata VA, Thota P, Deshpande A, et al.  | 2015 | Effect of vitamin D supplementation during pregnancy on maternal and neonatal outcomes: a systematic review and meta-analysis of randomized controlled trials.  | Cochrane Database of Systematic Reviews. | Systematic review |
| Ramakrishnan U, Grant FK, Goldenberg T, Bui V, Imdad A, Bhutta ZA.  | 2012 | Effect of multiple micronutrient supplementation on pregnancy and infant outcomes: a systematic review. | Cochrane Database of Systematic Reviews. | Systematic review |
| Scholl TO.  | 2011 | Maternal iron status: relation to fetal growth, length of gestation, and iron endowment of the neonate. | Cochrane Database of Systematic Reviews. | Systematic review |
| Shah PS, Ohlsson A.  | 2009 | Effects of prenatal multimicronutrient supplementation on pregnancy outcomes: a meta-analysis | Cochrane Database of Systematic Reviews. | Systematic review |
| Stephenson J, Heslehurst N, Hall J, Schoenaker DAJM, Hutchinson J, Cade JE, et al.  | 2018 | Before the beginning: nutrition and lifestyle in the preconception period and its importance for future health. | Paediatric and Perinatal Epidemiology | Systematic review |
| Thorne-Lyman A, Fawzi WW.  | 2012 | Vitamin D During Pregnancy and Maternal, Neonatal and Infant Health Outcomes: A Systematic Review and Meta-analysis.  | American Journal of Obstetrics & Gynecology.  | Systematic review |
| Wagner CL, McNeil RB, Johnson DD, Hulsey TC, Ebeling M, Robinson C, et al.  | 2013 | Health characteristics and outcomes of two randomized vitamin D supplementation trials during pregnancy: A combined analysis. | Nutrition Journal. | Systematic review and meta-analysis |
| Wen SW, Guo Y, Rodger M, White RR, Yang Q, Smith GN, et al. .  | 2016 |  Folic acid supplementation in pregnancy and the risk of pre-eclampsia-A cohort study. | BJOG: An International Journal of Obstetrics & Gynaecology. | Systematic review and meta-analysis |
| Wen SW, White RR, Rybak N, Gaudet LM, Robson S, Hague W, et al | 2018 | Effect of high dose folic acid supplementation in pregnancy on pre-eclampsia (FACT): double blind, phase III, randomised controlled, international, multicentre trial. | Fertility and sterility. | Systematic review and meta-analysis |
| Wolf HT, Hegaard HK, Huusom LD, Pinborg AB.  | 2017 | Multivitamin use and adverse birth outcomes in high-income countries: a systematic review and meta-analysis. | Paediatric and Perinatal Epidemiology | Systematic review and meta-analysis |
| Xu H, Perez-Cuevas R, Xiong X, Reyes H, Roy C, Julien P, et al.  | 2010 | An international trial of antioxidants in the prevention of preeclampsia (INTAPP). | Journal of Steroid Biochemistry and Molecular Biology. | Vitamin A supplied in multivitamin formulation |