



Improving Outcomes through Assessment of Fetal Wellbeing: subject reading

Evidence and Evaluation for Improvement Team
(EEvIT)
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This is a reading list to accompany the MCQIC webinar *Improving Outcomes through Assessment of Fetal Wellbeing*. This list is not exhaustive but includes a variety of resources on the topic to provide more information on the topic. They have been grouped as [guidelines](#), [reports](#), [books](#), [journal articles](#), and [webpages](#). The citation and full-text links for these publications are listed below.

Reading

Guidelines

National Institute for Health and Care Excellence. Intrapartum Care: Care of healthy women and their babies during. 2017 [cited 2021 Dec 03]; Available from: <https://www.nice.org.uk/guidance/cg190/evidence/full-guideline-pdf-248734770>

Royal College of Obstetricians & Gynaecologists. Reduced Fetal Movements. 2011 [cited 2021 Dec 03]; Available from: https://www.rcog.org.uk/globalassets/documents/guidelines/gtg_57.pdf

Reports

NHS England. [Saving Babies' Lives Version Two](#): a care bundle for reducing perinatal mortality. 2019 [cited 2021 Dec 03]; Available from: <https://www.england.nhs.uk/wp-content/uploads/2019/07/saving-babies-lives-care-bundle-version-two-v5.pdf>

Royal College of Midwives, Royal College of Obstetricians & Gynaecologists. RCM/RCOG consensus statement: Electronic Fetal Monitoring (EFM). 2017 [cited 2021 Dec 03]; Available from: <https://www.rcm.org.uk/media/5602/rcm-rcog-consensus-statement-on-efm.pdf>

Books

Menihan CA, Kopel E. Point-of-care assessment in pregnancy and women's health: electronic fetal monitoring and sonography. Philadelphia: Wolters Kluwer/Lippincott Williams & Wilkins Health; 2014.

Miller LA, Miller DA, Tucker SM. Mosby's pocket guide to fetal monitoring: a multidisciplinary approach. St Louis: Elsevier/Mosby; 2013.

Murray ML, Huelsmann G, Koperski N. Essentials of fetal monitoring. New York: Springer Publishing Company; 2011.

Odibo AO, Macones GA. Fetal assessment. Philadelphia: Saunders; 2011.

Tang A-W, Agarwal U. Assessment of fetal wellbeing. In: Kumar B, Alfirevic Z, editors. Fetal Medicine. Cambridge: Cambridge University Press; 2016. p.286-96.

Journal articles

Brown R, Wijekoon JH, Fernando A, Johnstone ED, Heazell AEP. [Continuous objective recording of fetal heart rate and fetal movements could reliably identify fetal compromise, which could reduce stillbirth rates by facilitating timely management](#). Med Hypotheses. 2014;83(3):410-7

Halimeh R, Melchiorre K, Thilaganathan B. [Preventing term stillbirth: benefits and limitations of using fetal growth reference charts](#). Curr Opin Obstet Gynecol.2019;31(6):365-74

Higgins LE, Johnstone ED, Heazell AEP. [Management of Reduced Fetal Movements](#). Fetal and Maternal Medicine Review 2013;24(4):201-31

Jayasooriya G, Djarpardy V. [Intrapartum assessment of fetal well-being](#). BJA Education. 2017;17(12):406-11

Johnson GJ, Clark SL, Turrentine MA. [Antepartum Testing for the Prevention of Stillbirth: Where Do We Go From Here?](#) Obstet Gynecol. 2018;132(6):1407-11

McCarthy CM, Meaney S, O'Donoghue K. [Perinatal outcomes of reduced fetal movements: a cohort study](#). BMC Pregnancy & Childbirth. 2016;16(169)

Norman JE, Heazell AEP, Rodriguez A, Weir CJ, Stock SJE, Calderwood CJ, et al. [Awareness of fetal movements and care package to reduce fetal mortality \(AFFIRM\): a stepped wedge, cluster-randomised trial](#). Lancet. 2018;392(10158):1629-38

O'Neill E, Thorp J. [Antepartum evaluation of the fetus and fetal well being](#). Clin Obstet Gynecol. 2012;55(3):722-30

Romano AM, Buxton M. [A Multimethod Improvement Project to Strengthen Intermittent Auscultation Practice Among Nurse-Midwives and Nurses](#). J Midwifery Womens Health. 2020;65(3):362-9

Smith GC. [Prevention of stillbirth](#). Obstet Gynaecol. 2015;17(3):183-7

Webpages

ihub. Reducing Stillbirth in Scotland [online]. No date [cited 2021 Dec 03]; Available from:

<https://ihub.scot/improvement-programmes/scottish-patient-safety-programme-spsp/spsp-programmes-of-work/maternity-and-children-quality-improvement-collaborative-mcqic/maternity-care/stillbirth/>

National Institute for Health Research. A care package to increase awareness of fetal movements does not reduce risk of stillbirth. 2019 [cited 2021 Dec 03]; Available from: <https://evidence.nihr.ac.uk/alert/a-care-package-to-increase-awareness-of-fetal-movements-does-not-reduce-risk-of-stillbirth/>

National Institute for Health and Care Excellence. Intelligent auscultation: 'listen' for fetal wellbeing [online]. 2014 [cited 2021 Dec 03]; Available from: <https://www.nice.org.uk/sharedlearning/intelligent-auscultation-listen-for-fetal-wellbeing>

Sands. AFFIRM: can promoting awareness of baby's movements in pregnancy help reduce stillbirths? [online]. No date [cited 2021 Dec 03]; Available from: <https://www.sands.org.uk/our-work/research/studies-we-fund/affirm-can-promoting-awareness-babys-movements-pregnancy-help>