Computer-Assisted Analysis of Fetal Heart Rate Pattern

Fetal Diagnosis and Therapy 5, 79-83

DOI: 10.1159/000263549

Citation Report

#	Article	IF	Citations
1	Doppler velocimetry and fetal heart rate studies in nephropathic diabetics. American Journal of Obstetrics and Gynecology, 1992, 167, 1297-1303.	0.7	25
2	Prediction of morbidity in small and normally grown fetuses by fetal heart rate variability, biophysical profile score and umbilical artery Doppler studies. BJOG: an International Journal of Obstetrics and Gynaecology, 1993, 100, 742-745.	1.1	112
3	Prediction of fetal acidaemia in pregnancies complicated by maternal diabetes mellitus by biophysical profile scoring and fetal heart rate monitoring. BJOG: an International Journal of Obstetrics and Gynaecology, 1993, 100, 227-233.	1.1	60
4	Changes with time in fetal heart rate variation, movement incidences and haemodynamics in intrauterine growth retarded fetuses: a longitudinal approach to the assessment of fetal well being. Early Human Development, 1993, 31, 195-208.	0.8	74
5	Comparison of the effects of meperidine and nalbuphine on intrapartum fetal heart rate tracings. Obstetrics and Gynecology, 1995, 86, 441-445.	1.2	25
6	Assessment of fetal activity and amniotic fluid volume in the prediction of intrauterine infection in preterm prelabor amniorrhexis. American Journal of Obstetrics and Gynecology, 1995, 172, 1427-1435.	0.7	40
7	Fetal heart rate patterns in pregnancies complicated by maternal diabetes. European Journal of Obstetrics, Gynecology and Reproductive Biology, 1996, 70, 111-115.	0.5	18
8	Examining fetal heart-rate variability using matching pursuits. IEEE Engineering in Medicine and Biology Magazine, 1996, 15, 64-67.	1.1	19
9	Computerized analysis of antepartum fetal heart rate tracings. Fetal and Maternal Medicine Review, 1997, 9, 19-34.	0.3	6
10	Effects of Narcotic and Non-Narcotic Continuous Epidural Anesthesia on Intrapartum Fetal Heart Rate Tracings as Measured by Computer Analysis. Journal of Maternal-Fetal and Neonatal Medicine, 1997, 6, 200-205.	0.7	8
11	Effects of narcotic and non-narcotic continuous epidural anesthesia on intrapartum fetal heart rate tracings as measured by computer analysis., 1997, 6, 200-205.		5
12	Gestational age related changes in cardiac dynamics of the fetal baboon. Early Human Development, 1999, 53, 219-237.	0.8	11
13	Computerised antenatal fetal heart rate recordings between 24 and 28 weeks of gestation. British Journal of Obstetrics and Gynaecology, 2001, 108, 858-862.	0.9	17
14	Computerised antenatal fetal heart rate recordings between 24 and 28 weeks of gestation. BJOG: an International Journal of Obstetrics and Gynaecology, 2001, 108, 858-862.	1.1	12
15	Fetal heart rate and survival of the very premature newborn. American Journal of Obstetrics and Gynecology, 2002, 187, 1026-1030.	0.7	10
16	Fetal hydrocephalus?prenatal treatment. Child's Nervous System, 2003, 19, 561-573.	0.6	61
17	Análisis informático del ritmo cardÃaco fetal durante el embarazo y el parto. EMC - GinecologÃa-Obstetricia, 2004, 40, 1-11.	0.0	0
18	Analyse informatisée du rythme cardiaque fœtal au cours de la grossesse et de l'accouchement. EMC - GynÁ©cologie-Obstétrique, 2004, 1, 7-21.	0.0	2

#	Article	IF	CITATIONS
19	Prediction of neonatal state by computer analysis of fetal heart rate tracings: the antepartum arm of the SisPortoÂ $^{\odot}$ multicentre validation study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2005, 118, 52-60.	0.5	64
20	Integrated monitoring of fetal growth restriction by computerized cardiotocography and Doppler flow velocimetry. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2006, 128, 222-230.	0.5	18
22	Computerized analysis of the fetal heart rate in pregnancies complicated by preterm premature rupture of membranes (pPROM). Journal of Maternal-Fetal and Neonatal Medicine, 2006, 19, 39-42.	0.7	14
24	Conventional Linear Criteria with Sample Entropy in the Interpretation of Reactive Antepartum Fetal Heart Rate Tracings. Fetal Diagnosis and Therapy, 2010, 28, 92-99.	0.6	5
25	Computerized analysis of fetal heart rate in pregnancies complicated by gestational diabetes mellitus, gestational hypertension, intrauterine growth restriction and premature rupture of membranes. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 335-337.	0.7	6
28	Short-Term Variation of the Fetal Heart Rate for Predicting Neonatal Acidosis in Preeclampsia. Fetal Diagnosis and Therapy, 2015, 38, 179-185.	0.6	3
29	Longitudinal evaluation of computerized cardiotocographic parameters throughout pregnancy in normal fetuses: a prospective cohort study. Acta Obstetricia Et Gynecologica Scandinavica, 2016, 95, 1143-1152.	1.3	20
30	Gender-specific reference charts for cardiotocographic parameters throughout normal pregnancy: a retrospective cross-sectional study of 9701 fetuses. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 199, 102-107.	0.5	18
31	Cardiotocographic parameters in smallâ€forâ€gestationalâ€age fetuses: How do they vary from normal at different gestational ages? A study of 11687 fetuses from 25 to 40 weeks of pregnancy. Journal of Obstetrics and Gynaecology Research, 2017, 43, 476-485.	0.6	13
32	Reduced short-term variation following antenatal administration of betamethasone: Is reduced fetal size a predisposing factor?. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 216, 74-78.	0.5	2
33	Longitudinal changes of cardiotocographic parameters throughout pregnancy: a prospective cohort study comparing small-for-gestational-age and normal fetuses from 24 to 40 weeks. Journal of Perinatal Medicine, 2017, 45, 493-501.	0.6	13
34	Fetal heart rate, heart rate variability, and heart rate/movement coupling in the Safe Passage Study. Journal of Perinatology, 2019, 39, 608-618.	0.9	21
35	Quantitative analysis of fetal magnetic resonance phantoms and recommendations for an anthropomorphic motion phantom. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2020, 33, 257-272.	1.1	5
36	Characteristics of Heart Rate Tracings in Preterm Fetus. Medicina (Lithuania), 2021, 57, 528.	0.8	6
37	Analysis of Pregnancy Development by Complexity and Information-Based Analysis of Fetal Phonocardiogram (PCG) Signals. Fluctuation and Noise Letters, 2021, 20, 2150028.	1.0	23
38	Antepartum testing. Series in Maternal-fetal Medicine, 2011, , 397-413.	0.1	O
39	Antepartum Fetal Heart-Rate Monitoring and Fetal Asphyxia. , 1993, , 47-57.		О
40	56. Antepartum testing. , 2016, , 496-512.		O