

Second-trimester uterine artery Doppler screening in u

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The role of maternal and fetal Doppler in pre-eclampsia. , 2001, , 489-505.		0
2	Pre-eclampsia a two-stage disorder: what is the linkage? Are there directed fetal/placental signals?. , 2001, , 183-194.		5
3	Randomized controlled trial using low-dose aspirin in the prevention of pre-eclampsia in women with abnormal uterine artery Doppler at 23 weeks' gestation. Ultrasound in Obstetrics and Gynecology, 2003, 22, 233-239.	1.7	163
4	Cribado con doppler de las arterias uterinas para la predicción de complicaciones de la gestación. Clínica E Investigacion En Ginecología Y Obstetricia, 2003, 30, 178-184.	0.1	4
5	Preventing low birth weight: is prenatal care the answer?. Journal of Maternal-Fetal and Neonatal Medicine, 2003, 13, 362-380.	1.5	137
6	Comprehensive assessment of fetal wellbeing: which Doppler tests should be performed?. Current Opinion in Obstetrics and Gynecology, 2003, 15, 147-157.	2.0	66
7	Second-trimester sex hormone-binding globulin and subsequent development of pre-eclampsia. Journal of Maternal-Fetal and Neonatal Medicine, 2004, 16, 158-162.	1.5	14
8	The Longitudinal Variation in Uterine Artery Blood Flow Pattern in Relation to Birth Weight. Obstetrics and Gynecology, 2004, 103, 764-768.	2.4	36
9	Second-trimester sex hormone-binding globulin and subsequent development of pre-eclampsia. Journal of Maternal-Fetal and Neonatal Medicine, 2004, 16, 158-162.	1.5	4
10	Upregulation of Neutrophil Surface Adhesion Molecules in Infants of Pre-eclamptic Women. Journal of Perinatology, 2004, 24, 208-212.	2.0	10
11	Fetal growth restriction due to placental disease. Seminars in Perinatology, 2004, 28, 67-80.	2.5	217
12	Influence of maternal tobacco smoking during pregnancy on uterine, umbilical and fetal cerebral artery blood flows. Early Human Development, 2004, 80, 31-42.	1.8	92
13	Second-trimester uterine artery Doppler and spontaneous preterm delivery. Ultrasound in Obstetrics and Gynecology, 2004, 24, 435-439.	1.7	14
14	Clinical significance of uterine artery blood flow velocity waveforms during provoked uterine contractions in high-risk pregnancy. Ultrasound in Obstetrics and Gynecology, 2004, 24, 429-434.	1.7	10
15	Role of ultrasound in obstetrics. Current Obstetrics & Gynaecology, 2004, 14, 92-98.	0.2	3
16	Perinatal outcome prediction by maternal homocysteine and uterine artery Doppler velocimetry. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2004, 113, 61-66.	1.1	18
17	Pathophysiology of Fetal Growth Restriction: Implications for Diagnosis and Surveillance. Obstetrical and Gynecological Survey, 2004, 59, 617-627.	0.4	116
18	Uterine artery Doppler and mid-trimester maternal plasma homocysteine in subsequent pre-eclampsia. Journal of Maternal-Fetal and Neonatal Medicine, 2004, 16, 134-139.	1.5	18

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19	Antenatal fetal surveillance. <i>Current Opinion in Obstetrics and Gynecology</i> , 2004, 16, 123-128.	2.0	39
20	Uterine artery Doppler screening for adverse pregnancy outcome. <i>Current Opinion in Obstetrics and Gynecology</i> , 2005, 17, 584-590.	2.0	46
21	A novel approach to first-trimester screening for early pre-eclampsia combining serum PP-13 and Doppler ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005, 27, 13-17.	1.7	235
22	Assessment of risk for the development of pre-eclampsia by maternal characteristics and uterine artery Doppler. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2005, 112, 703-709.	2.3	95
23	Term preeclampsia is associated with minimal histopathological placental features regardless of clinical severity. <i>Journal of Obstetrics and Gynaecology</i> , 2005, 25, 117-118.	0.9	99
24	First Trimester Sex Hormone-Binding Globulin and Subsequent Development of Preeclampsia or Other Adverse Pregnancy Outcomes. <i>Hypertension in Pregnancy</i> , 2005, 24, 303-311.	1.1	31
25	Preeclampsia. <i>Hypertension</i> , 2005, 46, 1243-1249.	2.7	603
26	Expression of Endothelial NO Synthase, Inducible NO Synthase, and Estrogen Receptors Alpha and Beta in Placental Tissue of Normal, Preeclamptic, and Intrauterine Growth-restricted Pregnancies. <i>Journal of Histochemistry and Cytochemistry</i> , 2005, 53, 1441-1449.	2.5	74
27	Normal and abnormal transformation of the spiral arteries during pregnancy. <i>Journal of Perinatal Medicine</i> , 2006, 34, 447-58.	1.4	148
28	Autonomic Cardiovascular Control in Pregnancies With Abnormal Uterine Perfusion. <i>American Journal of Hypertension</i> , 2006, 19, 306-312.	2.0	23
29	Do screening-preventative interventions in asymptomatic pregnancies reduce the risk of preterm delivery? A critical appraisal of the literature. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2006, 127, 145-159.	1.1	37
31	Screening for Fetal Growth Restriction. <i>Clinical Obstetrics and Gynecology</i> , 2006, 49, 284-294.	1.1	57
32	Management of Fetal Growth Restriction: An Evidence-Based Approach. <i>Clinical Obstetrics and Gynecology</i> , 2006, 49, 320-334.	1.1	34
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36	The 20-week Scan: Beyond Biometry and Anatomy. <i>Clinical Obstetrics and Gynecology</i> , 2007, 50, 478-486.	1.1	9
37	Molecular aspects of preeclampsia. <i>Molecular Aspects of Medicine</i> , 2007, 28, 169-191.	6.4	39

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38	Secondâ€ trimester uterine artery Doppler pulsatility index and maternal serum PP13 as markers of preâ€ eclampsia. Prenatal Diagnosis, 2007, 27, 258-263.	2.3	62
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41	Identification of patients at risk for early onset and/or severe preeclampsia with the use of uterine artery Doppler velocimetry and placental growth factor. American Journal of Obstetrics and Gynecology, 2007, 196, 326.e1-326.e13.	1.3	215
42	Combining mid-trimester maternal plasma homocysteine with uterine artery doppler velocimetry: is it useful?. Archives of Gynecology and Obstetrics, 2007, 275, 439-443.	1.7	2
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50	Placental expression profiling in preeclampsia: local overproduction of hemoglobin may drive pathological changes. Fertility and Sterility, 2008, 90, 1834-1843.	1.0	74
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52	Uterine Vascular Function in a Transgenic Preeclampsia Rat Model. Hypertension, 2008, 51, 547-553.	2.7	74
54	Maternal History and Uterine Artery Doppler in the Assessment of Risk for Development of Early- and Late-Onset Preeclampsia and Intrauterine Growth Restriction. Obstetrics and Gynecology International, 2009, 2009, 1-6.	1.3	50
55	Evaluation of fetal and uteroplacental blood flow. , 2009, , 209-227.		1
56	Reducing stillbirths: screening and monitoring during pregnancy and labour. BMC Pregnancy and Childbirth, 2009, 9, S5.	2.4	126

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58	A prospective cohort study of the value of maternal plasma concentrations of angiogenic and anti-angiogenic factors in early pregnancy and midtrimester in the identification of patients destined to develop preeclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 1021-1038.	1.5	254
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60	Management of Pregnancy After Stillbirth. <i>Clinical Obstetrics and Gynecology</i> , 2010, 53, 700-709.	1.1	15
61	Should Bilateral Uterine Artery Notching Be Used in the Risk Assessment for Preeclampsia, Small-for-Gestational-Age, and Gestational Hypertension?. <i>Journal of Ultrasound in Medicine</i> , 2010, 29, 1103-1115.	1.7	51
62	Persistence of increased uterine artery resistance in the third trimester and pregnancy outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 577-581.	1.7	39
63	Sensitivity of higher, lower and mean secondâ€“third trimester uterine artery Doppler resistance indices in screening for preâ€“eclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 573-576.	1.7	17
64	Management of subsequent pregnancy after antepartum stillbirth. A review. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 1073-1084.	1.5	14
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67	Free leptin index and PAPPâ€“A: a first trimester maternal serum screening test for preâ€“eclampsia. <i>Prenatal Diagnosis</i> , 2010, 30, 103-109.	2.3	29
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70	Correlation between First-Trimester Maternal Serum Markers, Second-Trimester Uterine Artery Doppler Indices and Pregnancy Outcome. <i>Gynecologic and Obstetric Investigation</i> , 2010, 70, 126-131.	1.6	20
71	Levels of antiangiogenic factors in preeclamptic pregnancies. <i>Growth Factors</i> , 2010, 28, 293-298.	1.7	7
72	Prediction and prevention of recurrent stillbirth. <i>Series in Maternal-fetal Medicine</i> , 2010, , 55-64.	0.1	0
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74	Longitudinal changes in QT interval variability and rate adaptation in pregnancies with normal and abnormal uterine perfusion. <i>Hypertension Research</i> , 2010, 33, 555-560.	2.7	28
75	Sildenafil citrate improves fetal outcomes in pregnant, l-NAME treated, Spragueâ€“Dawley rats. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2010, 149, 22-26.	1.1	59

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78	Ischemic placental disease: epidemiology and risk factors. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2011, 159, 77-82.	1.1	80
80	Differential Gene Expression Analysis of Placentas with Increased Vascular Resistance and Pre-Eclampsia Using Whole-Genome Microarrays. Journal of Pregnancy, 2011, 2011, 1-12.	2.4	48
81	Development of early non-invasive markers and means for the diagnosis and progression monitoring of preeclampsia and tailoring putative therapies (project pregenesys 037244). Placenta, 2011, 32, S1-S3.	1.5	6
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84	An update on pre-eclampsia prediction research. The Obstetrician and Gynaecologist, 2011, 13, 79-85.	0.4	2
85	Uterine artery Doppler screening for pre-eclampsia: comparison of the lower, mean and higher first-trimester pulsatility indices. Ultrasound in Obstetrics and Gynecology, 2011, 37, 534-537.	1.7	43
86	Increased uterine artery pulsatility index at 34 weeks and outcome of pregnancy. Ultrasound in Obstetrics and Gynecology, 2011, 38, 395-399.	1.7	16
87	Impact of passive smoking on uterine, umbilical, and fetal middle cerebral artery blood flows. Japanese Journal of Radiology, 2011, 29, 718-724.	2.4	11
88	Analysis of perinatal outcome by combination of first trimester maternal plasma homocysteine with uterine artery Doppler velocimetry. Prenatal Diagnosis, 2011, 31, 1246-1250.	2.3	10
89	Placental lesions associated with maternal underperfusion are more frequent in early-onset than in late-onset preeclampsia. Journal of Perinatal Medicine, 2011, 39, 641-52.	1.4	228
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96	Early pregnancy screening for hypertensive disorders in women without <i>aâ€priori</i> high risk. Ultrasound in Obstetrics and Gynecology, 2012, 40, 398-405.	1.7	17
97	Uteroplacental ischemia in earlyâ€and lateâ€onset preâ€eclampsia: a role for the fetus?. Ultrasound in Obstetrics and Gynecology, 2012, 40, 373-382.	1.7	20
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107	Significance of uteroplacental Doppler at midtrimester in patients with favourable obstetric history. Journal of Maternal-Fetal and Neonatal Medicine, 2013, 26, 299-302.	1.5	5
108	Postpartum uterine artery Doppler velocimetry among patients following a delivery complicated with preeclampsia. Hypertension in Pregnancy, 2013, 32, 450-458.	1.1	7
109	Fetal hemoglobin in preeclampsia. Current Opinion in Obstetrics and Gynecology, 2013, 25, 448-455.	2.0	27
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112	Placental protein 13 (PP13): a new biological target shifting individualized risk assessment to personalized drug design combating pre-eclampsia. Human Reproduction Update, 2013, 19, 391-405.	10.8	63
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120	Placental Pathology in Early-Onset and Late-Onset Fetal Growth Restriction. Fetal Diagnosis and Therapy, 2014, 36, 117-128.	1.4	234
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122	The risk of preeclampsia beyond the first pregnancy among women with type 1 diabetes parity and preeclampsia in type 1 diabetes. Pregnancy Hypertension, 2014, 4, 34-40.	1.4	16
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124	Continuous objective recording of fetal heart rate and fetal movements could reliably identify fetal compromise, which could reduce stillbirth rates by facilitating timely management. Medical Hypotheses, 2014, 83, 410-417.	1.5	30
125	First-trimester maternal factors and biomarker screening for preeclampsia. Prenatal Diagnosis, 2014, 34, 618-627.	2.3	113
126	Serum YKL-40 and uterine artery Doppler – a prospective cohort study, with focus on preeclampsia and small-for-gestational-age. Acta Obstetrica Et Gynecologica Scandinavica, 2014, 93, 817-824.	2.8	6
127	Second- and third-trimester biochemical and ultrasound markers predictive of ischemic placental disease. Seminars in Perinatology, 2014, 38, 167-176.	2.5	16
128	Placental perfusion in normal pregnancy and early and late preeclampsia: A magnetic resonance imaging study. Placenta, 2014, 35, 202-206.	1.5	96
129	Combined Screening for Early Detection of Pre-Eclampsia. International Journal of Molecular Sciences, 2015, 16, 17952-17974.	4.1	53
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133	Placental lesions associated with acute atherosclerosis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 1554-1562.	1.5	36
135	Diagnosis of Placenta Accreta by Uterine Artery Doppler Velocimetry in Patients With Placenta Previa. <i>Journal of Ultrasound in Medicine</i> , 2015, 34, 1571-1575.	1.7	17
136	l-arginine prevents hypoxia-induced vasoconstriction in dual-perfused human placental cotyledons. <i>Placenta</i> , 2015, 36, 1254-1259.	1.5	12
137	Placenta-derived angiogenic proteins and their contribution to the pathogenesis of preeclampsia. <i>Angiogenesis</i> , 2015, 18, 115-123.	7.2	43
138	Uterine artery pulsatility index at 30â€“34 weeks' gestation in the prediction of adverse perinatal outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 308-315.	1.7	24
139	Preeclampsia: Updates in Pathogenesis, Definitions, and Guidelines. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016, 11, 1102-1113.	4.5	407
140	Role of maternal factors, PAPP-A, and Doppler in screening for early- and late-onset pregnancy hypertension in Asian population. <i>Hypertension in Pregnancy</i> , 2016, 35, 382-393.	1.1	10
141	Uterine artery pulsatility and resistivity indices in pregnancy: Comparison of MRI and Doppler US. <i>Placenta</i> , 2016, 43, 35-40.	1.5	7
142	Digital auscultation of the uterine artery: a measure of uteroplacental perfusion. <i>Physiological Measurement</i> , 2016, 37, 1163-1171.	2.1	4
143	Prediction of pre-eclampsia combining NGAL and other biochemical markers with Doppler in the first and/or second trimester of pregnancy. A pilot study.. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2016, 205, 153-157.	1.1	32
144	Maternal Serum Analytes as Predictors of Fetal Growth Restriction with Different Degrees of Placental Vascular Dysfunction. <i>Clinics in Laboratory Medicine</i> , 2016, 36, 353-367.	1.4	9
145	Postpartum uterine artery blood flow impedance following cesarean section or vaginal delivery. <i>Journal of Clinical Ultrasound</i> , 2016, 44, 278-283.	0.8	1
146	The Use of Ultrasound and other Markers for Early Detection of Preeclampsia. <i>Women's Health</i> , 2016, 12, 199-207.	1.5	24
147	Gestational Diabetes Mellitus Is Associated With Changes in the Concentration and Bioactivity of Placenta-Derived Exosomes in Maternal Circulation Across Gestation. <i>Diabetes</i> , 2016, 65, 598-609.	0.6	221
148	Do low-risk nulliparous women with abnormal uterine artery Doppler in the third trimester have poorer perinatal outcomes? A longitudinal prospective study on uterine artery Doppler in low-risk nulliparous women and correlation with pregnancy outcomes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2017, 30, 877-880.	1.5	3
149	Interventions to prevent stillbirth. <i>Seminars in Fetal and Neonatal Medicine</i> , 2017, 22, 135-145.	2.3	17
150	Role of early second-trimester uterine artery Doppler screening to predict small-for-gestational-age babies in nulliparous women. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 594.e1-594.e10.	1.3	45
151	An sFlt-1:PlGF ratio of 655 is not a reliable cut-off value for predicting perinatal outcomes in women with preeclampsia. <i>Pregnancy Hypertension</i> , 2018, 11, 54-60.	1.4	16

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154	Prenatal air pollution exposure, smoking, and uterine vascular resistance. Environmental Epidemiology, 2018, 2, e017.	3.0	7
155	Uterine Artery Doppler in Pregnancy: Women with PCOS Compared to Healthy Controls. International Journal of Endocrinology, 2018, 2018, 1-6.	1.5	3
156	Second Trimester and Late-Pregnancy Screening for Fetal Growth Restriction. , 2018, , 105-119.		0
157	Hypertensive Complications of Pregnancy. , 2018, , 119-125.e2.		1
158	Doppler Indices and Notching Assessment of Uterine Artery Between the 19th and 22nd Week of Pregnancy in the Prediction of Pregnancy Outcome. In Vivo, 2019, 33, 2199-2204.	1.3	12
159	First trimester Doppler velocimetry of the uterine artery ipsilateral to the placenta improves ability to predict early-onset preeclampsia. Medicine (United States), 2019, 98, e15193.	1.0	7
160	ACOG. Obstetrics and Gynecology, 2019, 133, 1-1.	2.4	575
161	Characterization of Placental Microvascular Architecture by <scp>MV&EFlow</scp> Imaging in Normal and Fetal Growth&ERestricted Pregnancies. Journal of Ultrasound in Medicine, 2021, 40, 1533-1542.	1.7	15
162	Society for Maternal-Fetal Medicine Consult Series #52: Diagnosis and management of fetal&Agrowth restriction. American Journal of Obstetrics and Gynecology, 2020, 223, B2-B17.	1.3	241
163	The predictive value of sonographic placental markers for adverse pregnancy outcome in women with chronic kidney disease. Pregnancy Hypertension, 2020, 20, 27-35.	1.4	9
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