

# 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.	0.9	163
4	Cribado con doppler de las arterias uterinas para la predicci3n de complicaciones de la gestaci3n. Clinica E Investigacion En Ginecologia 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.	0.7	137
6	Comprehensive assessment of fetal wellbeing: which Doppler tests should be performed?. Current Opinion in Obstetrics and Gynecology, 2003, 15, 147-157.	0.9	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.	0.7	14
8	The Longitudinal Variation in Uterine Artery Blood Flow Pattern in Relation to Birth Weight. Obstetrics and Gynecology, 2004, 103, 764-768.	1.2	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.	0.7	4
10	Upregulation of Neutrophil Surface Adhesion Molecules in Infants of Pre-eclamptic Women. Journal of Perinatology, 2004, 24, 208-212.	0.9	10
11	Fetal growth restriction due to placental disease. Seminars in Perinatology, 2004, 28, 67-80.	1.1	217
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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.	0.5	18
17	Pathophysiology of Fetal Growth Restriction: Implications for Diagnosis and Surveillance. Obstetrical and Gynecological Survey, 2004, 59, 617-627.	0.2	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.	0.7	18

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19	Antenatal fetal surveillance. <i>Current Opinion in Obstetrics and Gynecology</i> , 2004, 16, 123-128.	0.9	39
20	Uterine artery Doppler screening for adverse pregnancy outcome. <i>Current Opinion in Obstetrics and Gynecology</i> , 2005, 17, 584-590.	0.9	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.	0.9	235
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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.	0.4	99
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39	First-trimester maternal serum PP-13, PAPP-A and second-trimester uterine artery Doppler pulsatility index as markers of pre-eclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 29, 128-134.	0.9	190
40	Metformin treatment in pregnant women with polycystic ovary syndrome“is reduced complication rate mediated by changes in the uteroplacental circulation?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 29, 433-437.	0.9	44
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50	Placental expression profiling in preeclampsia: local overproduction of hemoglobin may drive pathological changes. <i>Fertility and Sterility</i> , 2008, 90, 1834-1843.	0.5	74
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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.	0.7	254
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60	Management of Pregnancy After Stillbirth. <i>Clinical Obstetrics and Gynecology</i> , 2010, 53, 700-709.	0.6	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.	0.8	51
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63	Sensitivity of higher, lower and mean second-trimester uterine artery Doppler resistance indices in screening for preeclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 573-576.	0.9	17
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66	Angiogenic imbalances: the obstetric perspective. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 203, 17.e1-17.e8.	0.7	38
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68	Placental bed disorders in the genesis of the great obstetrical syndromes. , 2010, , 271-289.		10
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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.	1.5	28
75	Sildenafil citrate improves fetal outcomes in pregnant, l-NAME treated, Sprague-Dawley rats. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2010, 149, 22-26.	0.5	59

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77	Early Prediction of Preeclampsia in High-Risk Women. <i>Journal of Women's Health</i> , 2011, 20, 539-544.	1.5	12
78	Ischemic placental disease: epidemiology and risk factors. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2011, 159, 77-82.	0.5	80
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83	Fetal hemoglobin and $\beta$ -1-microglobulin as first- and early second-trimester predictive biomarkers for preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, 520.e1-520.e5.	0.7	59
84	An update on pre-eclampsia prediction research. <i>The Obstetrician and Gynaecologist</i> , 2011, 13, 79-85.	0.2	2
85	Uterine artery Doppler screening for pre-eclampsia: comparison of the lower, mean and higher first-trimester pulsatility indices. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 37, 534-537.	0.9	43
86	Increased uterine artery pulsatility index at 34 weeks and outcome of pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 38, 395-399.	0.9	16
87	Impact of passive smoking on uterine, umbilical, and fetal middle cerebral artery blood flows. <i>Japanese Journal of Radiology</i> , 2011, 29, 718-724.	1.0	11
88	Analysis of perinatal outcome by combination of first trimester maternal plasma homocysteine with uterine artery Doppler velocimetry. <i>Prenatal Diagnosis</i> , 2011, 31, 1246-1250.	1.1	10
89	Placental lesions associated with maternal underperfusion are more frequent in early-onset than in late-onset preeclampsia. <i>Journal of Perinatal Medicine</i> , 2011, 39, 641-52.	0.6	228
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96	Early pregnancy screening for hypertensive disorders in women without <i>a&eacute;priori</i> high risk. Ultrasound in Obstetrics and Gynecology, 2012, 40, 398-405.	0.9	17
97	Uteroplacental ischemia in early&eacron;and late&eacron;onset pre&eacron;eclampsia: a role for the fetus?. Ultrasound in Obstetrics and Gynecology, 2012, 40, 373-382.	0.9	20
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105	Maternal, perinatal and long-term outcomes after assisted reproductive techniques (ART): implications for clinical practice. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2013, 170, 13-19.	0.5	36
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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.	0.7	5
108	Postpartum uterine artery Doppler velocimetry among patients following a delivery complicated with preeclampsia. Hypertension in Pregnancy, 2013, 32, 450-458.	0.5	7
109	Fetal hemoglobin in preeclampsia. Current Opinion in Obstetrics and Gynecology, 2013, 25, 448-455.	0.9	27
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113	Automatic doppler signal analysis to assess utero-placental circulation for identifying high risk pregnancies. , 2013, 2013, 3905-8.		3



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115	Aspirin plus calcium supplementation to prevent superimposed preeclampsia: a randomized trial. <i>Brazilian Journal of Medical and Biological Research</i> , 2014, 47, 419-425.	0.7	24
116	Uterine Artery Pulsatility Index Assessment at 11-13<sup>+6</sup> Weeks' Gestation. <i>Fetal Diagnosis and Therapy</i> , 2014, 36, 299-304.	0.6	20
117	Early Prediction of Preeclampsia. <i>Obstetrics and Gynecology International</i> , 2014, 2014, 1-11.	0.5	187
118	First trimester screening cannot predict adverse outcomes yet. <i>Prenatal Diagnosis</i> , 2014, 34, 668-676.	1.1	21
119	Uterine artery Doppler longitudinal changes in pregnancies complicated with intrauterine growth restriction without preeclampsia. <i>Prenatal Diagnosis</i> , 2014, 34, 1332-1336.	1.1	8
120	Placental Pathology in Early-Onset and Late-Onset Fetal Growth Restriction. <i>Fetal Diagnosis and Therapy</i> , 2014, 36, 117-128.	0.6	234
121	ANGIOGENIC IMBALANCES IN THE PATHOGENESIS OF PREGNANCY COMPLICATIONS. <i>Fetal and Maternal Medicine Review</i> , 2014, 25, 42-58.	0.3	0
122	The risk of preeclampsia beyond the first pregnancy among women with type 1 diabetes parity and preeclampsia in type 1 diabetes. <i>Pregnancy Hypertension</i> , 2014, 4, 34-40.	0.6	16
123	Uterine artery Doppler in high-risk pregnancies at 23-24 gestational weeks is of value in predicting adverse outcome of pregnancy and selecting cases for more intense surveillance. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2014, 93, 1276-1281.	1.3	22
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. <i>Medical Hypotheses</i> , 2014, 83, 410-417.	0.8	30
125	First-trimester maternal factors and biomarker screening for preeclampsia. <i>Prenatal Diagnosis</i> , 2014, 34, 618-627.	1.1	113
126	Serum YKL-40 and uterine artery Doppler – a prospective cohort study, with focus on preeclampsia and small-for-gestational-age. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2014, 93, 817-824.	1.3	6
127	Second- and third-trimester biochemical and ultrasound markers predictive of ischemic placental disease. <i>Seminars in Perinatology</i> , 2014, 38, 167-176.	1.1	16
128	Placental perfusion in normal pregnancy and early and late preeclampsia: A magnetic resonance imaging study. <i>Placenta</i> , 2014, 35, 202-206.	0.7	96
129	Combined Screening for Early Detection of Pre-Eclampsia. <i>International Journal of Molecular Sciences</i> , 2015, 16, 17952-17974.	1.8	53
130	Influence of Sampling Site on Uterine Artery Doppler Indices at 11-13<sup>+6</sup> Weeks Gestation. <i>Fetal Diagnosis and Therapy</i> , 2015, 37, 310-315.	0.6	16
131	The predictive value of the uterine artery pulsatility index during the early third trimester for the occurrence of adverse pregnancy outcomes depending on the maternal obesity. <i>Obesity Research and Clinical Practice</i> , 2015, 9, 374-381.	0.8	9
132	Uterine and umbilical artery Doppler at 28-weeks for predicting adverse pregnancy outcomes in women with abnormal uterine artery Doppler findings in the early second trimester. <i>Prenatal Diagnosis</i> , 2015, 35, 294-298.	1.1	10



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133	Placental lesions associated with acute atherosclerosis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 1554-1562.	0.7	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.	0.8	17
136	l-arginine prevents hypoxia-induced vasoconstriction in dual-perfused human placental cotyledons. <i>Placenta</i> , 2015, 36, 1254-1259.	0.7	12
137	Placenta-derived angiogenic proteins and their contribution to the pathogenesis of preeclampsia. <i>Angiogenesis</i> , 2015, 18, 115-123.	3.7	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.	0.9	24
139	Preeclampsia: Updates in Pathogenesis, Definitions, and Guidelines. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016, 11, 1102-1113.	2.2	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.	0.5	10
141	Uterine artery pulsatility and resistivity indices in pregnancy: Comparison of MRI and Doppler US. <i>Placenta</i> , 2016, 43, 35-40.	0.7	7
142	Digital auscultation of the uterine artery: a measure of uteroplacental perfusion. <i>Physiological Measurement</i> , 2016, 37, 1163-1171.	1.2	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.	0.5	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.	0.7	9
145	Postpartum uterine artery blood flow impedance following cesarean section or vaginal delivery. <i>Journal of Clinical Ultrasound</i> , 2016, 44, 278-283.	0.4	1
146	The Use of Ultrasound and other Markers for Early Detection of Preeclampsia. <i>Women's Health</i> , 2016, 12, 199-207.	0.7	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.	0.3	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.	0.7	3
149	Interventions to prevent stillbirth. <i>Seminars in Fetal and Neonatal Medicine</i> , 2017, 22, 135-145.	1.1	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.	0.7	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.	0.6	16

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152	Uterine artery Doppler: Changing Concepts in Prediction and Prevention of PE and FGR. <i>Journal of Fetal Medicine</i> , 2018, 5, 93-105.	0.1	4
153	Understanding the Influence of Flow Velocity, Wall Motion Filter, Pulse Repetition Frequency, and Aliasing on Power Doppler Image Quantification. <i>Journal of Ultrasound in Medicine</i> , 2018, 37, 255-261.	0.8	10
154	Prenatal air pollution exposure, smoking, and uterine vascular resistance. <i>Environmental Epidemiology</i> , 2018, 2, e017.	1.4	7
155	Uterine Artery Doppler in Pregnancy: Women with PCOS Compared to Healthy Controls. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-6.	0.6	3
156	Second Trimester and Late-Pregnancy Screening for Fetal Growth Restriction. , 2018, , 105-119.		0
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