
REFERENCES

- Abrams, S.L.; Callen, P.W.; Filly, R.A. (1995) :*
Umbilical vein thrombosis : sonographic detection in utero.
J. Ultrasound Med.; 4 : 283-85.
- Alexander, G.R.; Himes, J.H.; Kogan, M.A. and Kaufman, R.B. (1996):*
A united states national reference for fetal growth.
Obstet. and Gynecol.; 87 (2) : 167.
- American College of Obstetricians and Gynecologists (1996) :*
Hypertension in pregnancy. Technical Bulletin. No. 219.
- American College of Obstetricians and Gynecologists (1986) :*
Management of pre-eclampsia. Technical Bulletin, No. 91.
- Arias, F. (1993) :*
Prolonged pregnancy. In : Practical guide to high-risk pregnancy and delivery (2nd edition, Pub. Mosby Year Book. St. Louis, Baltimore, Boston, Chicago, London, Philadelphia, Sydney, Toronto; 150-61.
- Atkinson, M.W.; Maher, E.; Owen, J. and Copper, R.L. (1994) :*
The predictive value of umbilical artery doppler studies for pre-eclampsia or fetal growth retardation in a pre-eclampsia. Preventive trial.
Obstet. Gynecol.; 83 : 609-12.
- Belfort, M.B. (1993) :*
Doppler assessment of retinal blood flow velocity during pre-natal magnesium treatment in patients with pre-eclampsia.
Gynecology; 6 (3) : 239-64.
- Berk, B.C.; Alexander, R.W. and Brock, T.A. (1986) :*
Vasoconstriction : a new activity for platelet derived growth factor.
Science; 232 : 87-90.
- Blackstone, J. and Yong, B.K. (1993) :*
Umbilical cord blood acid-base values and other descriptive of fetal condition.
Clin. Obstet. Gynecol.; 1 : 33.

Brar, H.S. and Platt, L.D. (1992) :

Fetal biophysical profile. In : Diagnostic ultrasound applied to Obstet. Gynecol.; Sabbagha, R.E. (ed.), 2nd ed. J.B. Lippincott; 11 : 139.

Brazelton, T.B. (1987) :

Behavioral competence of newly born infant. In : Neonatology. Pathophysiology and management of the new borne; Avery, G.B. (ed.), Philadelphia, J.B. : Lippincott; 387.

Brosens, I.; Dixon, H.G. and Robertson, W.B. (1992) :

Fetal growth retardation and the arteries of the placental bed. Br. J. Obstet. Gynecol., 84 : 656-63.

Brown, M.A. and Buddle, M.L. (1996) :

The importance of non proteinuric hypertension in pregnancy. Hypertens. Pregnancy; 14 : 57-65.

Brown, R. and Patrick, J.E. (1991) :

The non stress test. How long is enough? Am. J. Obstet. Gynecol.; 141 : 646.

Campbell, S. (1974) :

The assessment of fetal development by diagnostic ultrasound. Br. Med. Journal.; 2 : 730.

Campbell, S. and Thomas, A. (1977) :

Ultrasound measurement of fetal head to abdomen circumference ratio in the assessment of growth retardation. Br. J. Obstet. Gynecol., 82 : 165.

Campbell, S.; Griffin, D. and Pearce, J.M. (1989) :

New doppler technique for assessing utero-placental blood flow. Lancet. 1 : 675-77.

Caroll, B. (1989) :

Ultrasonic features of pre-eclampsia. J. Clin. Ultrasound; 8 : 483.

Chamberlain, P.F. (1990) :

Amniotic fluid volume : ultrasound assessment and clinical significance.

Semin Perinatal; 9 : 1963.

Chamberlain, P.F.; Manning, F.A. and Morrison, I. (1994) :

Ultrasound evaluation of A.F.V.

Am. J. Obstet. Gynecol., 150 : 245-49.

Chang, F.M.; Liang, R.I. and Chang, C.H. (1997) :

Three-dimensional ultrasound-assessed fetal thigh volumetry in predicting birth weight.

Obstet. and Gynecol.; 90 : 331-9.

Chervenack, F.A. (1989) :

A comparison of total intrauterine volume and estimated fetal weight or predictors of intrauterine growth retardation.

In scientific abstracts, society of gynecologic investigation, Dallas; 100.

Chesley, L.C. (1989) :

History and epidemiology of pre-eclampsia and eclampsia.

In Clinical Obstet. And Gynecol., Vol. 27, No. 4; 801.

Clark, S.L.; Sabey, P. and Jollay, K. (1989) :

Non stress test with acoustic stimulation and amniotic fluid assessment.

Am. J. Obstet. Gynecol., 160 : 694.

Crowley, P. and Boylan, P. (1989) :

The value of ultrasound measurement of amniotic fluid volume in the management of prolonged pregnancies.

Br. J. Obstet. Gynecol.; 91 : 444.

Cunningham, F.G.; MacDonald, P.C.; Gant, N.F. and Leveno, K.J. (1993) :

Hypertensive disorders of pregnancy. In : Williams Obstetrics, 19th ed. Print. Ice-Hall, Pub.Appelton and Long Norwalk International Edition; 763.

-
- Cunningham, F.G.; McDonald, P.C.; Gant, N.F. and Gilstrap, L.C. (1992) :**
 Pre-term and post-term pregnancy and fetal weight retardation. In : Williams obstetrics, 19th Ed. Print. Ice. Hall, Pub. Appelton and Lang Norwalk, International Edition; 853.
- Degani, S.; Gonen, R. and Sharf, M. (1991) :**
 Fetal internal carotid artery pulsed doppler flow velocity waveforms and maternal plasma glucose levels.
 Obstet. and Gynecol.; 77 : 379.
- De-Haan, J. (1993) :**
 Umbilical artery flow velocimetry waveform in analysis and assessment of fetal oxygenation.
 Gynecology 26 (1) : 29.
- Deter, R.L.; Hadlock, F.P. and Hurrist, R.B. (1983) :**
 Evaluation of normal fetal growth and the detection of intra-uterine growth retardation. In : Callen P.W. (ed.) Ultrasonography in obstetrics and gynecology, Philadelphia : W.B. Saunders, 1130-40.
- Devaries, J.C.; Visser, G.H. and Prechtl, H.F. (1988) :**
 Fetal behaviours in early pregnancy. Eur. J. Obstet. Gynecol. Reprod. Biol. 21 : 271. Quoted from Obstet. Gynecol. Clinics of North. Am.; 17 (1) : 100.
- Dildy, G.A.; Lira, N.; Moise, K.J.; Riddle, G.D. and Deter, R.L. (1992) :**
 AFV assessment : comparison of ultrasonographic estimates versus direct measurement, with a dye dilution technique in human pregnancy.
 Am. J. Obstet. Gynecol.; 167 : 986-94.
- Divan, M.Y. and Hsu, H.W. (1992) :**
 Maternal and fetal blood flow waveform in intrauterine growth retardation.
 Clin. Obstet. and Gynecol.; 1 : 156.
- Divon, M.Y. and Braverman, J.J. (1988) :**
 Intrauterine growth retardation a prospective study of the diagnostic value of real-time sonography combined with umbilical artery flow velocimetry.
 Obstet. and Gynecol.; 72 : 611.
-

- Donald, I. And Brown, I.G. (1981) :**
Assessment of gestational age and prediction of dysmaturity
by ultrasonic fetal cephalometry.
Br. J. of Radiology; 34 : 539.
- Doubilet, P.M. and Benson, C.B. (1995) :**
Sonographic evaluation of intrauterine growth retardation.
Am. J. Roentgenol.; 146 (3) : 709-17.
- Dubose, T.J. (1996) :**
Embryo/fetal heart rates. In fetal sonography. Philadelphia
W.B, Saunders; pp. 263-74.
- Dubose, T.J. (1988) :**
3D BPD correlation.
J. Ultrasound Med.; 7 : 597.
- Ducey, J. (1989) :**
Velocity waveforms in hyperensive disease.
Clin. Obstet. and Gynecol.; 32 : 679.
- Eden, R.B. (1989) :**
Postdate pregnancy : Antenatal assessment of fetal
wellbeing.
Clin. Obstet. and Gynecol.; 2 : 235.
- Eik-Nes, S.H.; Marsal, K. and Brubaak, A.U. (1989) :**
Ultrasonic measurement of human fetal blood flow in aorta
and umbilical vein. Influence of fetal breathing movements.
Adv. Ultrasound, 2 : 233.
- Ferrazzani, S.; Caruso, A.; De Carolis, B.; Martino, I.V. and Mancuso,
S. (1990) :**
Proteinurea and outcome pregnancies complicated by
hypertension.
Am. J. Obstet. and Gynecol.; 162 : 336-71.
- Fleischer, A.; Guidatti, D. and Stuhlmuller, P. (1989) :**
Umbilical artery velocimetry waveforms in the intrauterine
growth retarded fetus.
Clin. Obstet. and Gynecol.; 4 : 660.

Freedman, W. and Wheeler, M. (1991) :

Obstetric ultrasound, in Obst. Gynecol. Secrets (Ed.) By Fredericks, H.L.; Wilkins Haug, pub. Mosby Year Book Inc. St. Louis Baltimore, London, Sydney, Toronto; 211.

Giersson, R.T. and Persson, P.H. (1989) :

Diagnosis of intrauterine growth retardation using ultrasound.

Clinics in Obstet. and Gynecol.; 2 : 457.

Giersson, R.T.; Patel, N.B. and Christie, A.D. (1985) :

Intrauterine volume, fetal abdominal area and BPD measurements with ultrasound in the prediction of small for dates babies in high risk obstetric population.

Br. J. Obstet. and Gynecol.; 92 : 936-140.

Gennser, A. and Persson, P.H. (1990) :

Biophysical assessment of placental functions.

Clinics in Obstet. and Gynecol.; 3 : 526.

Giles, W.B.; Trudinger, B.J. and Baird, P.J. (1989) :

Fetal umbilical artery flow velocity waveforms and parental resistance : pathological correlation.

Br. J. Obstet. Gynecol.; 92 : 31.

Goldstein, R.B. (1993) :

Ultrasound evaluation of the fetal abdomen. In Callen P.W. (ed.) Ultrasonography in Obstet. and Gynecol.; 3rd ed. Philadelphia, W.B. Saunders; 241-45.

Goldstein, R.B. and Filly, R.A. (1988) :

Sonographic estimation of AFV. Subjective assessment versus pocket measurements.

J. Ultrasound Med.; 7 : 363-9.

Goldstein, R.B.; Filly, R.A. and Simpson, J. (1987) :

Pitfalls in femur length measurement.

J. Ultrasound Med., 6 : 203-207.

Gosling, R.C. (1990) :

Ultrasonic angiology. In : Marcus, A.; Adamson, L. (eds). Arteries and veins. Churchill Livingstone, Edinburgh, P. 61

Quoted from Rec. Adv. Obstet. and Gynecol.; 16 : 43.

Griffin, D.; Bilardo, K. and Masni, L. (1988) :

Doppler blood flow waveform in the descending thorathic aorta of the human fetus.
Br. J. Obstet. and Gynecol.; 91 : 997-1006.

Gudmundsson, S. and Marsal, K. (1988) :

Umbilical artery and utero-placental blood velocity waveform in normal pregnancy. Across sectional study.
Obstet. and Gynecol.; 67 : 347.

Hadlock, F.P.; Deter, R.L.; Harrist, R.B. and Birnholz, J.C. (1986) :

Evaluation of fetal weight estimating procedures. Quantitative obstetrical ultrasonography. New York, John Wiley and Sons; 115-17.

Hadlock, F.P.; Harrist, R.B. and Shermann, R.S. (1985) :

Estimation of fetal weight with the use of head, body and femur measurement. A prospective study.
Am. J. Obstet. and Gynecol.; 151 : 333.

Hadlock, F.P.; Deter, R.L. and Harrist, R.B. (1984) :

Sonographic detection of abnormal fetal growth patterns.
Clin . Obstet. and Gynecol; 27 :2.

Hadlock, F.P.; Deter, R.L. and Harrist, R.B. (1983) :

A date-independent predictor of intrauterine growth retardation : femur length/abdominal circumference ratio.
Am. J. Roentgenol., 141 : 979.

Hadlock, F.P.; Deter, R.L. and Harrist, R.B. (1982) :

Fetal biparietal diameter : a critical re-evaluation of relationship to menstrual age by means of real time ultrasound.
J. ultrasound in med.; 1 : 97.

Hanretty, K.P.; Primose, M.H.; Nelson, J.P. and Whittle, M.J. (1989) :

Pregnancy screening by doppler utero-placental and umbilical artery waveforms.
Br. J. Obstet. and Gynecol.; 96 : 1163.

Herrmann, U.; During, P. and Schneider, H. (1989) :

Outcome of fetuses with abnormal biophysical profile.
Obstet. and Gynecol. Invest.; 27 : 122.

- Hoddick, W.K.; Callen, P.W. and Filly, R.A. (1989) :*
Ultrasonographic determination of qualitative AF.V. in IUGR : reassessment of the 1cm rule.
Am. J. Obstet. and Gynecol.; 149 : 758.
- Hofmeyr, G.J.; Pattinson, R.; Buckley, D. and Redman, C. (1991) :*
Umbilical artery resistance as a screening test for fetal well-being. 11-randomized feasibility study.
Obstet. and Gynecol.; 78 (3) : 359.
- Hooper, K.D. (1989) :*
A re-evaluation of placental grading and its clinical significance.
J. Ultrasound Med.; 3 : 261.
- Iwamoto, V.M.; Hashimoto, T. and Tsuzaki, T. (1990) :*
Ultrasonographic study of the placenta in vitro.
Obstet. and Gynecol. Invest. 11 : 265.
- Jeanty, P.; Rodesch, F. and Delkeke, D.C. (1984) :*
Estimation of gestational age from measurement, of fetal long bones.
J. Ultrasound Med.; 3 : 75.
- Jeng, c.J.; Jou, T.J.; Wang, Y.C.; Lee, Y.N. and Lan, C.C. (1992) :*
Amniotic fluid index measurement with the four quadrant technique during pregnancy.
J. Reprod. Med.; 35 : 674-7.
- Jouppila, P. and Kirkinen, P. (1989) :*
Non invasive assessment of fetal aortic blood flow in normal and abnormal pregnancies.
Clin. Obstet. and Gynecol.; 4 : 703
- Kadler, M.; Ulrich, S. and Barle, P. (1995) :*
Fetal development in mild and severe pre-eclampsia : correlation with maternal laboratory parameters and doppler ultrasound.
J. Geburtshilfe. Perinat. 199 (1) : 13-17.
- Karsdorp, V.H.; Van Vugt and Van Geijn, H.P. (1994) :*
Clinical significance of absent or reversed end-diastolic velocity waveform in the umbilical artery.
Lancet.; 8938 : 1664-68.

- Koar, K.; Joupplia, P. and Kuikka, J. et al. (1990) :**
Intervillous blood flow in normal and complicated late pregnancy measured by means of an intravenous Xe method. Obstet. and Gynecol.; 59 : 7-11.
- Kurjack, A. and Znijanak, J. (1992) :**
Antepartum and intrapartum management of the growth retarded fetus.
Clin. Obstet. and Gynecol.; 1 : 185.
- Kurtz, A.B. and Goldberg, B.B. (1988) :**
Fetal body measurements. In : Kurtz, A.B.; Goldberg, B.B., (eds.) Obstetrical measurement in ultrasound : A reference manual. Year Book Medical Publisher; 5 : 22-35.
- Kurtz, A.B.; Shaw, W. and Wapner, R.J. (1988) :**
The inaccuracy of total intrauterine volume measurement. Sources of error and a proposed solution.
J. Ultrasound Med.; 3 : 289.
- Kurtz, A.B.; Wapner, R.J. and Kurtz, R.J. (1980) :**
Analysis of biparietal diameter as an accurate indicator of gestational age.
J. Clin. Ultrasound; 8 : 319.
- Lavery, J.P. (1992) ;**
Non stress fetal heart rate testing.
Clin. Obstet. and Gynecol.; 25 : 689.
- Lawrence, D.; Devoe, M.D.; Yossef, M.D.; Cherly Dear, R.N.B.S.N. and Cheri Murray, R.N. (1992) :**
Refining the biophysical profile with a risk-related evaluation of test performance.
Am. J. Obstet. and Gynecol.; 167 : 246-52.
- Lenox, J.W.; Valantine and Luis, A.C. (1990) :**
Effects of hypertension on pregnancy monitoring and results.
Am. J. Obstet. and Gynecol.; 154 : 1050.
- Liang, K.I.; Chang, F.M.; Yao, B.L. and Ko, H.C. (1997) :**
Predicting birth weight by upper arm volume with use of three dimensional ultrasonography.
Am. J. Obstet. and Gynecol.; 177 : 632-8.

Lin, C.C. (1995) :

Fetal growth retardation. In : Lin, C.C. Verp, P.M.S., Sabbaga, R.E. (Eds.) The high risk fetus. New York : Springer-Verlag; 60-94.

Lumme, K.; Vuolteenaho, O. and Leppaluoto, J. (1992) :

Plasma endothelin, a trial natriuretic peptide and uterine and umbilical artery flow velocity waveform in hypertensive pregnancies. Br. J. Obstet. and Gynecol.; 99 (9) : 761-64.

Malcolm Pearce, C. (1992) :

Doppler ultrasound in perinatal medicine. Pub. In United States by Oxford University Press New York, Printed in Hong Kong; 159-63 and 197-200.

Manning, F.A. (1995) :

Intrauterine growth retardation. In Manning, F.A.; (Ed.) Fetal medicine : principle and practice. Norwalk, Connecticut : Appleton and Lange; 307-93.

Manning, F.A. (1989) :

Assessment of fetal condition and risk : analysis of single and combined biophysical variable monitoring. Smin. Perintatal; 9 : 168.

Manning, F.A. and Platt, L.D. (1989) :

Maternal hypoxemia and fetal breathing movement. Obstet. and Gynecol.; 53 : 758.

Manning, F.A.; Harman, C.R.; Lange, I.R. and Jhonson, S.M. (1993) :

Fetal assessment based on fetal biophysical profile scoring. Am. J. Obstet. and Gynecol.; 162 : 703-9.

Manning, F.A.; Harman, C.R.; Morrison, I. and Jhonson, J.M. (1990):

Fetal assessment based on fetal biophysical profile scoring. Am. J. Obstet. and Gynecol.; 162 : 703.

Manning, F.A.; Morrison, I. And Lang, I.R. (1987) :

Fetal biophysical profile scoring : selective use of non stress test. Am. J. Obstet. and Gynecol.; 156 : 709.

- Manning, F.A.; Platt, L.D. and Sipos, L. (1980) :**
Antepartum fetal evaluation. Development of a fetal biophysical profile.
Am. J. Obstet. and Gynecol.; 136 : 787.
- Martin, C.B. (1991) :**
Behavioural states in the human fetus.
J. Reprod. Med.; 26 : 425.
- Maulik, D. (1995) :**
Doppler ultrasound velocimetry for fetal surveillance.
Clin. Obstet. and Gynecol.; 38 (1) : 91-111.
- Maulik, D. (1990) :**
Basic principles in doppler ultrasound as applied in obstetrics.
Clin. Obstet. and Gynecol.; 4 : 628.
- Maulik, D.; Yarlagadda, A.P. and Downing, G. (1990) :**
Doppler velocimetry in obstetrics.
Obstet. and Gynecol. Clin. N. Am.; 17 (1) : 163.
- McCowan, L.M.E. and Naden, R.P. (1992) :**
Doppler ultrasound pregnancies with hypertension.
J. Obstet. gynecol.; 32 : 225-30.
- McDonald, D.A. (1990) :**
Blood flow in arteries. 2nd ed. Edward Arnold, 1974. In : Recent advances in Obst. Gynecol. John Bonnar (ed), Churchill Livingstone; 6 : 56.
- McParland, P. and Pearce, J.M. (1990) :**
Doppler studies in pregnancy. In : Recent advances in obstetrics and gynecology, John Bonner (ed.) Churchill Livingstone. Vol. 16, p. 43-73
- Meizner, I. And Glezerman, M. (1992) :**
Cordocentesis in the evaluation of growth retarded fetuses.
Clin. Obstet. and Gynecol.; 1 : 126.
- Mintz, M.C. and Landon, M.B. (1988) :**
Sonographic diagnosis of fetal growth disorders.
Clin. Obstet. and Gynecol.; 1 : 44.

Mires, G.; Denpster, J. and Patel, N.B. (1987) :

The effect of fetal heart rate on umbilical artery flow velocity waveform.
Br. J. Obstet. and Gynecol.; 94 : 665.

Miyague, N.I. and Chidini, A. (1997) :

Effect of fetal growth restriction on ultrasonographically measured cardiac size.
Early Hum. Dev. 48 (1-2) : 93 - 98.

Moore, T.R. (1993) :

Superiority of the 4-quadrant sum over the single deepest Pocket technique in ultrasonographic identification of abnormal AFV.
Am. J. Obstet. and Gynecol.; 163 : 762-7.

Muller, G.A.; Weiner, C.P. and Yankowitz, J. (1996) :

Three-dimensional ultrasound in the evaluation of Fetal Head and Spine Anomalies.
Obstet. and Gynecol.; 88 : 372-8.

Murakoshi, T.; Sekizuka, N. and Tanaka, K. (1996) :

Uterine and spiral artery flow velocity waveforms in pregnancy-induced hypertension and/or intrauterine growth retardation.
Ultrasound Obstet. and Gynecol.; 7 (2) : 122-28

Naeye, R.L. (1989) :

Maternal blood pressure and fetal growth.
Am. J. Obstet. and Gynecol.; 141 : 7809.

Noordam, M.J. ; Hop, W.C.J.; Hoekstra, F.M.E. and Wladimiroff, J.W. (1994) :

Doppler color flow imaging of the fetal intracerebral and umbilical arteries in the small for gestational age fetus.
Br. J. Obstet. and Gynecol.; 101 : 504- 8.

Nwosu, E.C.; Welch, C.R. and Walkinshaw, S.A. (1993) :

Longitudinal assessment of amniotic fluid index.
Br. J. Obstet. and Gynecol.; 100 : 816-19.

- O. Brien, G.D. and Queenan, J.T. (1982) :*
Ultrasound fetal femur length in relation to intrauterine growth retardation.
Am. J. Obstet. and Gynecol.; 144 : 33.
- Ott, W.J. (1997) :*
Sonographic diagnosis of intrauterine growth retardation.
Clin. Obstet. and Gynecol.; 40 (4) : 787-95.
- Ott, W.J. (1988) :*
The diagnosis of altered fetal growth.
Obstetrics and Gynecology Clinics of North Am. 15 (2) : 237-63.
- Patrick, J.E. (1992) :*
Patterns of gross fetal body movements over 24 hour observation intervals during the last 10 weeks of pregnancy.
Am. J. Obstet. and Gynecol.; 142 : 363.
- Patrick, J.E. (1988) :*
Fetal breathing movements, gross fetal body movements and rest-activity patterns. In : *Maternal fetal medicine : principles and practise*, Greasy, R. Ressik, K. (eds.), Philadelphia, W.B. Saunders : 239.
- Patrick, J.; Campbell, K.; Carmichael, L.; Natale, R. and Richardson, B. (1990) :*
Patterns of human fetal breathing during the last 10 weeks of pregnancy.
J. Obstet. and Gynecol.; 56 : 24-30.
- Pattinson, R.; Dawes, G. and Redman, C. (1991) :*
Umbilical artery resistance indices as a screening test for fetal evaluation. In : *Prospective, Randomized Evaluation*.
Obstet. and Gynecol.; 78 (3) : 353.
- Pearce, J.M. (1987) :*
Uteroplacental and fetal blood flow.
Clin. Obstet. and Gynecol.; 1 : 157.
- Phelan, J.P. and Smith, C.V. (1987) :*
Amniotic fluid index measurements during pregnancy.
J. Reprod. Med.; 32 : 601.

Phelan, J.P.; Smith, C.V. and Brouard, P. (1987) :

Amniotic fluid volume assessment with the four quadrant technique at 36-42 weeks gestation.
J. Reprod. Med.; 32 : 540.

Philippe, E. and Sanvage, J.P. (1981) :

The placenta and its membranes. In : Principles and practice of obstetric and Perinatology. (Ed.) Iffy and Kaminetzky, New York. John Wiley and Sons ; 212.

Pillai, M. and David, J. (1990) :

The development of fetal heart rate patterns during normal pregnancy.
J. Obstet. and Gynecol.; 76 : 812-16.

Pirhonen, J.P. and Erkkola, R.U. (1990) :

Uterine and umbilical flow velocity waveforms in the supine hypotensive syndrome.
Obstet. and Gynecol.; 76 : 176.

Pourcelot, L. (1997) :

Applications cliniques de l'examen doppler transcutané. In : Peronneau, P. (ed) : Velocimetric ultrasound doppler. Inserm; 34 : 625.

Pourcelot, L. (1990) :

Applications Cliniques de L'examen Doppler Transcutané. In : Pourcelot, L. (ed.) : Velocimetric Ultrasound Doppler. Inserm; 34 : 213.

Rayburn, W.F. (1992) :

Clinical application of monitoring fetal activity.
Am. J. Obstet. and Gynecol.; 144 : 967.

Redman, C.W.G. (1992) :

Screening for pre-eclampsia. In : Effectiveness and satisfaction in antenatal care. M. Enlin, I. Chalmers (Ed.). Heinemann Medical Book, London; 690.

Rightmire, D.A. (1989) :

Clinical doppler ultrasonography : uterine and umbilical blood flow.
Clin. Obstet. and Gynecol.; 1 : 27.

Rightmire, D.A. (1988) :

Clinical Doppler ultrasonography uterine and umbilical blood flow. Clinical Obstetrics and Gynecology. Vol. 31, No. 112 : 53.

Ritchie, J.W.K. and Lakhani, K. (1978) :

Fetal surveillance.
Br. J. Obstet. and Gynecol.; 87 : 1084.

Roberts, A.B.; Little, D. and Coper, D. (1989) :

Normal patterns of fetal activity in the third trimester.
Br. J. Obstet. and Gynecol.; 86 : 4-9.

Roberts, J.M.; Taylor, R.M. and Musci, T.J. (1989) :

Pre-eclampsia and endothelial cell disorder.
Am. J. Obstet. and Gynecol.; 161 : 1200-24.

Robertson, W.B.; Khong, T.Y. and Brosens, I.A. (1986) :

The placental bed biopsy : Review from three european centers.
Am. J. Obstet. and Gynecol.; 155 : 401-12.

Rochelson, B. (1989) :

The clinical significance of absent end diastolic velocity in the umbilical artery waveform.
Clin. Obstet. and Gynecol.; 4 : 692.

Roger, C. Sanders (1998) :

Clinical sonography : a practical guide. In : Second and third trimester bleeding Nancy Smith, Jean Campbell, John Casey (eds.) et al. 3rd ed. Pub. By Lippincott Raven, Print. in U.S.A.; 112.

Rotmensch, S.; Copel, J.A. and Hobbins, J.S. (1991) :

Introduction to Doppler velocimetry in obstetrics.
Obstet. and Gynecol. Clin. Am. Vol. 18, No. 4, 823.

Ruther Ford, S.E.; Phelan, J.P. and Smith, C.V. (1987) :

The four quadrant assessment of amniotic fluid volume. An adjunct to antepartum fetal heart rate testing.
Obstet. and Gynecol.; 70 : 353.

Schulman, H. (1987) :

The clinical implications of Doppler ultrasound analysis of the uterine and umbilical arteries.
Am. J. Obstet. and Gynecol.; 156.

Sibai, B.M.; Abdella, T.N. and Anderson, G.D. (1990) :

A comparison of no medication versus methyldopa or labetalol in chronic hypertension during pregnancy.
Am. J. Obstet. and Gynecol.; 162 : 960-67.

Smith, C.V. (1989) :

Fetal acoustic stimulation testing. A randomized clinical comparison with the non stress test.
Am. J. Obstet. Gynecol.; 155 : 131.

Smith, C.V. and Paul, R.H. (1992) :

Antepartum cardiotocography. In : Bailliere's clinical obstet. Gynecol. Volume I. No. 1, March : 17-28.

Stuart, B.; Brumm, J. and Fitzgerald, D.E. (1993) :

Fetal blood velocity waveforms in normal pregnancy.
Br. J. Obstet. and Gynecol.; 87 : 870.

Svennigsen, N.W.; Liedholm, H. and Aberg, A. (1994) :

Hypertension in pregnancy.
Obstet. and Gynecol.; 118 : 103-106.

Tessler, F.N.; Kimme-Smith, C. and Sutherland, M.L. (1990) :

Inter and intra-observer variability of doppler peak velocity measurements : An in-vitro study.
Ultrasound Med. Biol.; 16 : 653.

Thurnar, G.R.; Tamura, R.K. and Sabbagha, R. (1983) :

A simple estimated fetal weight equation based on red time ultrasound measurement of fetuses less than thirty four weeks gestation.
Am. J. Obstet. Gynecol.; 145 : 557.

Todros, T.; Biolcati, M.; Pilu, G.L. and Rizzo, C. (1995) :

Performance of doppler ultrasound as a testing test in low-risk pregnancies : results of multicentric study.
J. Ultrasound Med.; 14 (5) : 343-48.

Trudinger, B.J. (1985) :

Fetal umbilical artery flow velocity waveforms and placental resistance : Clinical significance.
Br. J. Obstet. and Gynecol.; 92 : 23.

Trudinger, B.J. and Giles, W.B. (1989) :

Clinical and pathologic correlation of umbilical and uterine artery waveforms.
Clin. Obstet. and Gynecol.; 4 : 669.

Trudinger, B.J. and Cook, C.M. (1990) :

Flow velocity waveform in the maternal utero-placental and fetal umbilical placental circulation.
Am. J. Obstet. and Gynecol.; 152 : 55.

Vintzileos, A.M.; Campbell, W.A. and Ingradia, C.J. (1990) :

The fetal biophysical profile score and its predictive value.
Obstet. and Gynecol.; 62 : 271.

Vintzileos, A.M.; Loderis, J.G. and Feinstein, S.J. (1989) :

Value of fetal ponderal index in predicting growth retardation.
Obstet. and Gynecol.; 67 : 584.

Waldimiroff, J.W. (1991) :

A review of the etiology, diagnostic techniques, management of IUGR and clinical application of doppler in the assessment of placental blood flow.
J. Perinatal. Med.; 19 : 11-13.

Warsof, S.L.; Gohari, P.; Berkowitz, R.L. and Hobbins, J.C. (1977) :

The estimation of fetal weight by computer assisted analysis.
Am. J. Obstet. Gynecol.; 127 : 881-92.

Whittle, M.J. (1994) :

Lung maturation.
Clinics in Obstet . Gynecol.; 2 : 353.

Whittle, M.J. (1987) :

An overview of fetal monitoring.
Clinical Obstet. and Gynecol.; 1 : 203-18.

Yagel, S. (1987) :

In utero ponderal index as a prognostic factor in the evaluation of intrauterine growth retardation.
Am. J. Obstet. Gynecol.; 157 : 415.

Yang, J.M.; Yong, Y.C. and Wang, K.G. (1996) :

Central and peripheral hemodynamics in sever pre-eclampsia.
Obstet. and Gynecol.; 5 (2) : 120-26.

Yangisawa, M.; Kurihara, H. and Kimura, S. (1988) :

A novel potent vasoconstrictor peptide produced by vacular endothelial cells.
Nature; 332 : 411-15.

Zimmer, E.Z. and Divon, M.Y. (1992) :

Sonographic diagnosis of IURG and/or Macrosomia.
Clin. Obstet. and Gynecol.; 1 : 175.

Zimmermann, P.; Eirio, V. Koskinen, J. and Ranta, T. (1997) :

Doppler assessment of the uterine and utero-placental circulation in the second trimester in pregnancies at high risk for pre-eclampsia and/or intra-uterine growth retardation : comparison and correlation between different doppler parameters.
Ultrasound. Obstet. and Gynecol.; 9 (5) : 330-38.