

PEER REVIEW ARTICLES

1. Kurjak A. Sto nastava medicine treba da pruži studentu (What can a student expect from medical education). *Medicinar* 1968;19(4):123-6
2. Kurjak A. Nasa nastava s aspekta liječnika praktičara (Our educational system seen by the physician). *Medicinar* 1968;19(4):237-40
3. Kurjak A, Drazančić A. Eritematodes visceralis i graviditet. *Jugosl Ginekol Opstet* 1970;10:245-52
4. Rozenzweig E, Orescanin M, Kurjak A. Subkonjunktivalno krvarenje post partum. *Rad Med Fak Zagreb* 1970;18(2):163-77
5. Rozenzweig E, Stajduhar-Carić Z, Milčić D, Culig V, Puharić I, Veček N, Kurjak A. Učestalost perforacije uterusa prilikom pobačaja s osvrtom na kliničku odgovornost. *Rad Med Fak Zagreb* 1970;18(3):221-4
6. Rajhvajn B, Krznar A, Kurjak A. Metode pretrage u ginekologiji (Methods of examination in gynecology). *Medicinar* 1970;21(3):165-71
7. Stoiljković C, Kurjak A. Displazije cerviksa (Displasia of the cervix). *Medicinar* 1970;21(4):249-53
8. Buković D, Kurjak A. Anatomsko i kliničko značenje rektovaginalne pregrade. (Anatomical and clinical significance of rectovaginal partition). *Rad Med Fak Zagreb* 1971;19(1):59-68
9. Zimolo A, Rajhvajn B, Kurjak A. Obrazovanje liječnika i drugih stručnjaka za eru znanstveno tehnološke revolucije (Education of physicians and other experts for the age of scientific-technologic revolution). *Medicinar* 1971;22(1):5-14
10. Rajhvajn B, Kurjak A. Suvremeni principi i naša praksa u ranom formiranju stručnog i naučnog podmlatka (Modern principles and our practice in creating a new generation of experts and scientists). *Jugosl Ginekol Opstet* 1971;11:341-52
11. Barsić E, Kurjak A. Vanjska i unutarnja pretraga trudnice i roditelje (External and internal examination of a pregnant woman). *Medicinar* 1971;22(1):37-45
12. Barsić E, Kurjak A. Kako da već danas ubrzamo i poboljšamo borbu protiv raka grla maternice (How to hasten and improve the battle against cervical cancer). *Medicinar* 1971;22:67-70
13. Kurjak A. Dijagnostika ultrazvukom u ginekologiji i opstetriciji (Ultrasonic diagnostics in gynecology and obstetrics). *Scr Med* 1971;(3-4):53-60
14. Stoiljković C, Kurjak A, Latin V, Funduk B, Strnad M, Markan V. Kliničko-epidemiološki osvrt na stanje preinvazivnog karcinoma cerviksa u SR Hrvatskoj u razdoblju 1967-1969 godine. *Libri Oncologici* 1971;1(1):45-50
15. Rozenzweig E, Kurjak A, Funduk B, Čersky O. Trudnoća, porodaj i babinje u starijih prvorotkinja. *Lijec Vjesn* 1972;94:77-81

16. Kurjak A. Uloga prostaglandina u humanoј reprodukciji. *Jugosl Ginekol Obstet* 1972;12:457-71
17. Campbell S, Kurjak A. Comparison between urinary oestrogen assay and serial ultrasonic cephalometry in assessment of fetal growth retardation. *Brit Med J* 1972;4:336-40
18. Beazley JM, Kurjak A. Influence of a partograph on the active management of labour. *Lancet* 1972;2:348-51
19. Beazley JM, Brummer HC, Kurjak A. Distribution of 9-H3- prostaglandin F2a in pregnant and nonpregnant subjects. *J Obstet Gynaec Brit Commw* 1972;79:800-3
20. Kurjak A. Tehnika, stil i jezik medicinskih predavanja (Technique, style and language of medical lectures). *Jugosl Ginekol Obstet* 1972;12:427-37
21. Kurjak A. Mogucnosti i prednosti dijagnostike ultrazvukom u ginekologiji i opstetriciji (Possibilities and advantages of ultrasonic diagnostics in gynecology and obstetrics). *Medicinar* 1972;23(6):379-91
22. Kurjak A, Latin V. Poremecaji metabolizma vode i elektrolita i njihova korekcija u klinickoj praksi (Disorders in metabolism of water and electrolyte and their correction in clinical practice). *Medicinar* 1972;23(5):291-300
23. Kurjak A. Suvremene dijagnosticke i terapijske mogucnosti u podrucju ginekologije djecje i adolescentne dobi (Current diagnostic and therapeutic possibilities in the gynecology of juvenile and adolescent age). *Jugosl Ginekol Obstet* 1972;12(3):359-66
24. Kurjak A, Silobrecic V. Imunoloski aspekti fertlnosti ljudi. *Lijec Vjesn* 1973;95:521-4
25. Kurjak A, Barsic E, Longhino N. Djelovanje prostaglandina u zenskom reproduktivnom traktu. *Lijec Vjesn* 1973;95:81-6
26. Kurjak A, Barsic E. Nije li pusenje neprijateljski akt prema vlastitom djetetu. *Lijec Vjesn* 1973;95:657-9
27. Rajhvajn B, Kurjak A. Multiple primary malignant neoplasmas in gynaecology. *Acta Med Iugosl* 1973;27:369-74
28. Kurjak A, Drazancic A, Olajos J, Kuvacic I, Latin V. Anencefalicni plod otkriven ultrazvukom u 18. tjednu trudnoce. *Jugosl Ginekol Opstet* 1974;14:351-5
29. Kurjak A, Drazancic A, Polak J, Kuvacic I, Latin V, Olajos I. Fetal cephalometry: a comparison between antenatal ultrasonic estimation and postnatal measurements. *Acta Med Iugosl* 1974;28:431-8
30. Rajhvajn B, Kurjak A, Barsic E, Latin V, Belancic D. Konstrukcija i upotreba vlatitog partograma u aktivnijem vodjenju porodjaja. *Lijec Vjesn* 1974;96:739-44
31. Rajhvajn B, Kurjak A, Latin V. Construction and use of partograph in the management of labour. *Z Geburtsh Perinat* 1974;178:58-62
32. Kurjak A, Reiner Z. Pisana i govorna medicinska rijec (Written and spoken medical language). *Medicinar* 1974;25(1-2):109-20

33. Kurjak A, Cecuk S, Breyer B, Olajos I. Određivanje gestacijske dobi u prvom tromjesečju ultrazvučnim mjerenjem odjeka embrija. *Acta Med Jugosl* 1975;29:399-408
34. Kurjak A. Ultrazvučno utvrđivanje ucinka Lasix-a na uropoetski trakt fetusa. *Jugosl Ginekol Opstet* 1975;15:23-8
35. Kurjak A, Ivankovic D. Ultrazvučna mjerenja izlucivanja fetalne mokraće u normalnoj trudnoći. *Jugosl Ginekol Opstet* 1975;15:49-55
36. Kurjak A. Ultrazvučna fetalna torakometrija u normalnoj trudnoći. *Jugosl Ginekol Opstet* 1975;15:293
37. Rajhvajn B, Kurjak A, Barsic E. Artificijelni prekidi rane trudnoće kao uzrok spontanih pobačaja. *Arh Zast Majke Djeteta* 1975;19:149-53
38. Kurjak A, Gorecan V, Latin V, Funduk B. Utjecaj artificijelnih pobačaja na prijevremeno radjanje. *Arh Zast Majke Djeteta* 1975;19:155-63
39. Kurjak A, Latin V. Ultrasonic evaluation of fetal renal function in EPH gestosis. 5th International Symposium on EPH Gestosis, Prague 1975. *IRCS Medical Science* 1975; 3 (Suppl 9):510
40. Kurjak A, Olajos I, Bukovic D, Funduk B. The clinical value of ultrasonic placentography: experience from a series of 10 000 obstetrics cases. *Elektrofiziologija* 1976;5(1-2):28-33
41. Kurjak A, Feysal M, Reiner Z. Određivanje gestacijske dobi serijskom ultrazvučnom metodom. *Elektrofiziolog* 1976;5(1- 2): 46-52
42. Kurjak A, Cecuk S, Breyer B. Prediction of maturity in first trimester of pregnancy by ultrasonic measurement of fetal crown-rump length. *J Clin Ultrasound* 1976;4(2):83-4
43. Kurjak A, Breyer B. Estimation of fetal weight by ultrasonic abdominometry. *Am J Obstet Gynaecol* 1976;125(7):962-5
44. Rajhvajn B, Kurjak A. Multiple primary malignant neoplasms in gynaecology. *Brit J Clin Prac* 1976;30(3):60-6
45. Kriz M, Kurjak A. Epiduralna analgezija u porođaju - utjecaj na plod i aktivnost uterusa. *Jugosl Ginekol Opstet* 1977;17:381-8
46. Kurjak A, Barsic E. Changes of placental site diagnosed by repeated ultrasonic examination. *Acta Obstet Gynecol Scand* 1977;56:161-5
47. Kurjak A, Breyer B. Obrazovanje liječnika iz fizike - nužnost našeg doba (Education of physicians in physics - necessity of our age). Simpozij Problemi i perspektive interdisciplinarnog rada i obrazovanja. Zbor Rad. Zagreb: Društvo psihologa Hrvatske, 1977:243-6
48. Kurjak A, Latin V, Polak J. Ultrasonic recognition of two types of growth retardation by measurement of four fetal dimensions. *J Perinat Med* 1978;6:102-8
49. Kurjak A, Latin V. Ultrazvučno ispitivanje funkcije fetalnih bubrega u dijabetičkoj trudnoći. *Diabetol Croat* 1979;1(8):47-55

50. Kurjak A, Latin V. Ultrasound diagnosis of fetal abnormalities in multiple pregnancy. *Acta Obstet Gynecol Scand* 1979;58:153-61
51. Kurjak A, Breyer B. Gray scale ultrasound in obstetric diagnosis. *Gynecol Obstet Invest* 1979;10(2-3):53-70
52. Kurjak A, Kirkinen P, Latin V, Rajhvajn B. Diagnosis and assessment of fetal malformations and abnormalities by ultrasound. *J Perinat Med* 1980;8:219-35
53. Kurjak A, Kirkinen P, Latin V. Biometric and dynamic ultrasound assessment of small-for-dates infants: report on 260 cases. *Obstet Gynecol* 1980;56(3):281-4
54. Kurjak A. Grauwrttdarstellung in der fruh- und spatdiagnose von feten mit hydrozephalus. *Ultraschall Med* 1980;1(4):270-7
55. Kurjak A, Jouppila P. Ultrasonic, biochemical and histopatological assessment of blighted ovum: a collaborative study. *J Foet Med* 1981;1(1):54-61
56. Kurjak A, Kirkinen P, Latin V, Ivankovic D. Ultrasonic assessment of fetal kidney function in normal and complicated pregnancies. *Am J Obstet Gynaecol* 1981;141(3):266-70
57. Kurjak A, Rajhvajn B. Ultrasonic measurement of umbilical blood flow in normal and complicated pregnancies. *J Perinat Med* 1982;10(1):3-16
58. Kurjak A, Rajhvajn B, Miljan M, Relja Z. Noviji napredak u ultrazvuĖnoj dijagnostici u perinatalnoj medicini. *Arhiv ZMD* 1982;26(3-4):179-95
59. Kurjak A, Kirkinen P. Ultrasonic growth pattern of fetuses with chromosomal abberations. *Acta Obstet Gynecol Scand* 1982;61:223-5
60. Funduk-Kurjak B, Kurjak A. Ultrasound monitoring of follicular maturation and ovulation in normal menstrual circle and in ovulation induction. *Acta Obstet Gynecol Scand* 1982;61:329-35
61. Kurjak A. The beginning of human life and its assessment in utero. *Atti e relazioni: Parte II, Classe di scienze fisiche, mediche e naturali. Bari: Accademia Pugliese delle Science, Nuova serie, 1982;40:269-86*
62. Beazley JM, Kurjak A. There are only seven ways to project slides incorrectly. *Period Biol* 1982;84(3):375-7
63. Kurjak A, Gogolja D, Kogler A, Latin V, Rajhvajn B. Ultrasound diagnosis and perinatal management of surgically correctable fetal malformations. *Ultrasound Med Biol* 1984;10(4):443-55
64. Kurjak A, Latin V, Mandruzzato G, D'Addario V, Rajhvajn B. Ultrasound diagnosis and perinatal management of fetal genito-urinary abnormalities. *J Perinat Med* 1984;12:291-312
65. Kurjak A, Rajhvajn B, Relja R, Alfirevic Z, Zabcic V. Posredovalni ultrazvok v diagnostiki in pri zdravljenju okvarjenega ploda. *Zdrav Vestn* 1985;54(7-8):299-301
66. Funduk-Kurjak B, Kurjak A, Slade M, Zabcic V. Ultrazvocno spremljanje zorenja folikla, ovulacije in razvoja rumenega telesca v normalnih menstrualnih ciklih. *Zdrav Vestn* 1985;54(7-8):331-4

67. Funduk-Kurjak B, Gogolja D, Slade M, Kurjak A. Ultrazvucno otkrivanje i daljnji postupak kod fetalnih malformacija u ambulantnoj praksi. *Arhiv ZMD* 1985;29(1):71-8
68. Kurjak A, Rajhvajn B, Jurkovic D, Alfirovic Z. Intervencijski ultrazvok pri izvantelesni oploditvi. *Zdrav Vestn* 1985;54(7-8):335-7
69. D'Addario V, Kurjak A. Ultrasound investigation of fetal cerebral ventricles. *J Perinat Med* 1985;13:67-77
70. Kurjak A, Pal A. The effect of gestanon on the fetal and uteroplacental blood flow. *Acta Med Iugosl* 1986;40:121-31
71. Kurjak A, Bosan-Kilibarda I, Rajhvajn B ml. Ultrazvucna procjena spola fetusa. *Arh Zaprt Majke Djeteta* 1986;30(2):137-43
72. Kurjak A, Breyer B. The use of ultrasound in developing countries. *Ultrasound Med Biol* 1986;128(8):611-21
73. Pal A, Kurjak A. Ultraschalluntersuchungen des arteriellen blutdurchflusses in schwangeren uterus. *Zentbl Gynakol* 1986;108:1301-6
74. Pal A, Kurjak A. Veraramlas vizsgalata ultrahanggal a terhes mehen es a magzati erekben. *Orvosti Hetilap* 1986:3171-7
75. Rajhvajn B, Kurjak A, Klobucar A, Relja Z, Biljan M. Amniocentesis under direct ultrasound control. *Medicina* 1986;22:135-8
76. Kurjak A, Breyer B, Alfirovic Z. Fetal growth and the accuracy of ultrasonic measurements (Letter to the Editors). *J Perinat Med* 1986;14:344
77. Volpe P, D'Addario V, Kurjak A, Alfirovic Z. Obstructive and nonobstructive fetal hydronephrosis: Sonographic detection and clinical implication. *Acta Med Iugosl* 1987;41:3-21
78. Kurjak A. Fetalna kirurgija. *Lijec Vjesn* 1987;109:162-7
79. Kurjak A, Zergollern S, Rajhvajhn B, Bujanovic V, Jurkovic D. Ultrazvucno otkrivanje anomalije fetalnog skeleta. *Lijec Vjesn* 1987
80. Vrdoljak J, Funduk-Kurjak B, Kurjak A. Prednosti ultrazvuka u dijagnostici i razvijenosti neonatalnog kuka. *Acta Med Iugosl* 1987;41:355-61
81. Kurjak A, Breyer B, Jurkovic D, Alfirovic Z, Miljan M. Colour flow mapping in obstetrics. *J Perinat Med* 1987;15:271-81
82. Kurjak A, Jurkovic D. The value of ultrasound in the initial assessment of gynecological patients. *Ultrasound Med Biol* 1987;13(7):401-19
83. Pal A, Kurjak A. Ultrasound examination of blood flow. I. Flow in the fetal aorta. *Acta Paed Hung* 1987;28(2):93-9
84. Kurjak A, Alfirovic Z, Jurkovic D. Ultrasonically guided fetal tissue biopsy. *Acta Obstet Gynecol Scand* 1987;66:523-7
85. Kurjak A, Alfirovic Z. Ultrazvucna dijagnostika: Kaj prinasa jutisnji dan. *Zdrav Vestn* 1988;57:78-9

86. Kurjak A, Zalud I. Ultrazvuk u otkrivanju i vodjenju viseplodne trudnoce. In: Mikulandra F, Merlak I, Stojnic E, Perisa M ur. Blizanacka trudnoca. Sibenik: Medicinska Akademija Hrvatske: 1988:15-29
87. Latin V, Kurjak A, Alfirevic Z. Ultrasonografska ispitivanja i carski rez. In: Bregun-Dragic N. Carski rez. Novi Sad: Medicinski fakultet, 1988:61-9
88. Kurjak A, Degen S, Zmijanac J. Suvremeno pravno-eticki problemi u podrucju humane reprodukcije. Medicina 1988;24:99-103
89. Kurjak A, Alfirevic Z, Miljan M. Conventional and color Doppler in the assessment of fetal and maternal circulation. Ultrasound Med Biol 1988;14(5):337-54
90. Jurkovic D, Kurjak A, Alfirevic Z, Klobucar A. Ultrasound diagnosis of combined intrauterine and extrauterine pregnancy. J Clin Ultrasound 1988;16:259-61
91. Alfirevic Z, Kurjak A. Doplersko mjerenje fetalnog protoka krvi: I. Normalne vrijednosti u pupcanj arteriji. Jugosl ginekol perinatol 1989;29(1-2):9-14
92. Jurkovic D, Kurjak A. Prenatalna dijagnostika epidermolysis bullosa hereditaria ultrazvucno vodjenom biopsijom fetalne koze. Lijec Vjesn 1989;111(3):60-3
93. Kurjak A, Funduk-Kurjak B. Fetal abnormalities: general consideration. Arh Zast Majke Deteta 1989;33:69-83
94. Cviko A, Bunarevic A, Kurjak A, Alfirevic Z. Prune-belly sindrom kao morfoloski problem. Libri Onkol 1989; 18(1-2):47-55
95. Kurjak A, Zalud I. Za i protiv rutinske primjene ultrazvuka u trudnoći. Jugosl Ginekol Perinatol 1989;29(3-4):123-8
96. Bunarevic A, Cviko A, Kurjak A, Alfirevic Z, Jurkovic D. Prenatal ultrasonic diagnosis of congenital malformations and patho-anatomic findings. Simpozij: Evropski registar kongenitalnih anomalija - EUROCAT. Arh Zast Majke Djeteta 1989;33(3):199
97. Rajhvajn A, Kurjak A, Relja Z, Alfirevic Z, Miljan M, Zalud I. Biometrijska i dinamička ultrazvučna ispitivanja u trudnoći. Medicina 1989;25:19-28.
98. Kurjak A, Jurkovic D, Alfirevic Z. Fetal therapy - state of art. Int J Prenatal and Perinatal Studies 1989;1(1):21-41
99. Kurjak A, Miljan M, Jurkovic D, Alfirevic Z, Zalud I. Color doppler in the assessment of fetomaternal circulation. Rech Gynecol 1989;1(5):269-74
100. Kurjak A. Transvaginal color Doppler in the assessment of pelvic circulation. Jpn J Med Ultrasonics 1989;16 (Suppl II):1
101. Hrgovic Z, Panitz HG, Kurjak A, Jurkovic D. Contribution to the recognition of iniencephaly on the basis of a new case. J Perinat Med 1989;17(5):375-9.
102. Kurjak A, Zalud I, Jurkovic D, Alfirevic Z, Miljan M. Transvaginal color Doppler for the assessment of pelvic circulation. Acta Obstet Gynecol Scand 1989;68:131-5.
103. Kurjak A, Zalud I, Jurkovic D, Alfirevic Z, Tomic K. Ultrasound diagnosis and evaluation of fetal tumors. J Perinat Med 1989;17:173-93.

104. Kurjak A, Alfirevic Z. Intervencijski ultrazvuk u opstetriciji i ginekologiji. Jugosl Ginekol Perinatol 1989;29:191-6.
105. Kurjak A. The ethics of prenatal diagnostics and therapy. Lijec Vjesn 1989;111:245-8
106. Klobucar A, Kurjak A, Zergollern S. Gastrointestinal tract abnormalities. An Opce Boln Dr J Kajfes 1989;8:75-81
107. Bunarevic A, Cviko A, Kuznic I, Kurjak A, Jurkovic D, Alfirevic Z. Correlation of prenatal ultrasonic and autopsy findings. An Opce Boln Dr J Kajfes 1989;8:41-63
108. Kurjak A, Zalud I, Volpe G. Conventional B-mode and transvaginal color Doppler in ultrasound assessment of ectopic pregnancy. Acta Med Iugosl 1990;44(2):91-103.
109. Kurjak A, Zalud I, Stilinovic K, Funduk-Kurjak B. Uloga ultrazvuka kod izvantjelesne oplodnje. Arhiv zast majke & djeteta 1990;34(1):5-19.
110. Kurjak A, Funduk-Kurjak B, Zmijanac J. Noviji napredak u ultrazvucnom otkrivanju anomalija lokomotornog sustava fetusa. Arh Zastite Majke i Djeteta 1990;34:165-74.
111. Kurjak A. Intervencijski ultrazvuk u dijagnostici i terapiji fetalnih malformacija. Beograd, Gras CCCLXIII srpske akademije nauka i umetnosti. 1990;40:1-15.
112. Kurjak A, Zalud I, Alfirevic Z, Jurkovic D. The assessment of abnormal color and pulsed Doppler. Ultrasound Med Biol 1990;16(4)
113. Zalud I, Kurjak A. The assessment of luteal blood flow in pregnant and non-pregnant women by transvaginal color Doppler. J Perinat Med 1990;18:215
114. Rakocevic S, Presecki V, Jurkovic D, Kurjak A. Is there an association between fetal viral infection and fetal malformation? Detection of specific IgM antibodies in the serum of malformed fetuses. J Perinat Med 1990;18:101-9
115. Kurjak A, Miljan M, Zalud I. Transabdominal and transvaginal color Doppler in the assessmnet of fetomaternal circulation ring in all trimesters of pregnancy. Eur J Obstet Gynecol Reprod Biol 1991;36:239-337.
116. Kurjak A, Zalud I, Alfirevic Z, Jurkovic D. The assessment of abnormal pelvic blood flow by transvaginal color and pulsed Doppler. Ultrasound Med Biol 1990;16(5):437-42.
117. Kurjak A, Jurkovic D, Alfirevic Z, Zalud I. Transvaginal color Doppler imaging. J Clin Ultrasound 1990;18:227-34
118. Kurjak A, Zalud I. Transvaginal color Doppler in the assessment of early embryo. J Perinat Med 1990;18(Supl 1):62.
119. Kurjak A, Zalud I. Transvaginal color Doppler study of corpus luteum blood flow in pregnancy. J Perinat Med 1990;18(Supl 1):61.
120. Kurjak A, Zalud I. Transvaginal farbdoppler fuer die Beurteilung von gynaekologischen Pathologien im kleinen Becken. Ultrashall Med 1990;11(4):164-8.

121. Kurjak A, Zalud I, Crvenkovic G. The assessment of pelvic circulation by transvaginal color Doppler. *Jpn J Med Ultrasonic* 1990;17(2):116-125
122. D'Addario V, Volpe G, Kurjak A, Zmijanac J. Ultrasonic diagnosis and perinatal management of complicated and uncomplicated fetal ovarian cysts: a collaborative study. *J Perinat Med* 1990;18(5):375-81.
123. Juhasz B, Kurjak A, Lampe L, Hernady Z. Tissue characterization by transvaginal colour Doppler for the evaluation of gynecological tumors. 2. Review of the literature. *Acta Medica Hungarica* 1990;47(3-4):135-48
124. Juhasz B, Kurjak A, Lampe L, Zalud I, Crvenkovic G, Hernadi Z. Tissue characterization by transvaginal colour Doppler for the evaluation of gynecological tumors. 2. Clinical experiences. *Acta Medica Hungarica* 1990;47(3-4):149-56
125. Kurjak A, Degen S, Zmijanac J. Fetus i njegova prava. *A Zast Majke Djeteta* 1991;35:131-44.
126. Kurjak A, Zalud I. The characterization of uterine tumors by transvaginal color Doppler. *Ultrasound Obstet Gynecol* 1991; 1(1):50-2
127. Jurkovic D, Jauniaux E, Kurjak A, Hustin J, Campbell S, Nicolaides KH. Transvaginal color Doppler assessment of the uteroplacental circulation in early pregnancy. *Obstet Gynecol* 1991;77(3):365-9
128. Jauniaux E, Jurkovic D, Campbell S, Kurjak A, Husin J. Investigation of placental circulations by color Doppler ultrasonography. *Am J Obstet Gynecol* 1991;164(2):486-8
129. Kurjak A, Zalud I, Salihagic A, Crvenkovic G, Matijevic R. Transvaginal color Doppler in the assessment of abnormal early pregnancy. *J Perinat Med* 1991;19:155-65
130. Kurjak A, Zalud I, Alfircvic Z. Evaluation of adnexal masses with transvaginal color ultrasound. *J Ultrasound Med* 1991;10:295-7
131. Collins W, Jurkovic D, Bourne T, Kurjak A, Campbell S. Ovarian morphology, endocrine function and intrafollicular blood flow during the peri-ovulatory period. *Hum Reprod* 1991;6(3):319-24
132. Kurjak A, Kupesic-Urek S, Schulman H, Zalud I. Transvaginal color flow Doppler in the assessment of ovarian and uterine blood flow in infertile women. *Fertil Steril* 1991;56(5):870-3
133. Kurjak A, Zalud I, Schulman H. Ectopic pregnancy: Transvaginal color Doppler of trophoblastic flow in questionable adnexa. *J Ultrasound Med* 1991;10:685-9
134. Kurjak A, Crvenkovic G, Salihagic A, Predanic A. The assessment of fetal cerebral circulation by color Doppler. *Gynecol Perinatol* 1992;1(1):12-4.
135. Salihagic A, Kurjak A, Predanic M, Zudenigo D, Matijevic R, Kupesic-Urek S, Klobucar A. Angiogenesis in first trimester of normal and abnormal early pregnancy assessed by transvaginal color Doppler. *Gynaecol Perinatol* 1992;1(1):15-8.
136. Kurjak A. When does human life begin. *Encycl Mod* 1992;3(39):384-90

137. Shalan H, Kurjak A, Sosic A, Grljusic M, Predanic M, Matijevic R. Transvaginal color Doppler in the evaluation of gynecological tumors. *Gynaecol Perinatol* 1992;1(2):75-8.
138. Breyer B, Kurjak A. International organisations and medical ultrasound in the developing countries. *Gynaecol Perinatol* 1992;1(2):93-8.
139. Matijevic R, Kurjak A, Shalan H, Benic S, Grljusic V, Sosic A. Transvaginal color Doppler imaging detecting malignancy in a normal-sized postmenopausal ovary. *Gynaecol Perinatol* 1992;1(1):107-8.
140. Kupesic-Urek S, Kurjak A. Transvaginal color Doppler in the assessment of uterine blood flow in infertile women. *Gynaecol Perinatol* 1992;1(3):123-8.
141. Salihagic A, Zudenigo D, Kurjak A. Transvaginal color Doppler evaluation of the uteroplacental circulation in threatened abortions. *Gynaecol Perinatol* 1992;1(3):133-6.
142. Klobucar A, Kurjak A, Zmijanac J, Hafner T, Relja Z. Vaginal pH-metry in detection of vaginal infection in pregnancy and premature rupture of membranes. *Gynaecol Perinatol* 1992;1(3):156-9.
143. Kurjak A, Vidovic MI, Velemir D, Zalud I. Renal arterial resistance index in pregnant and nonpregnant women: evaluation with color and pulse Doppler ultrasound. *J Perinat Med* 1992; 20:11-4
144. Kurjak A. Could transvaginal color Doppler become Pap test for ovarian cancer? *Gynaecol Perinatol* 1992;1(2):57-60
145. Juhasz B, Kurjak A, Lampe LG. Pelvic varices simulating bilateral adnexal masses: Differential diagnosis by transvaginal color Doppler. *J Clin Ultrasound* 1992;20:81-4
146. Kurjak A, Zalud I. Evaluation of adnexal masses with transvaginal color ultrasonography. *J Ultrasound Med* 1992;11:332
147. Kurjak A, Zmijanac J. Antepartum and intrapartum management of the growth-retarded fetus. *Clin Obstet Gynecol* 1992;35:185-93
148. Kurjak A, Kupesic-Urek S, Miric D. The assessment of benign uterine tumor vascularization by transvaginal color Doppler. *Ultrasound Med Biol* 1992;18:645-9
149. Kurjak A, Predanic M. New scoring system for prediction of ovarian malignancy based on transvaginal color Doppler sonography. *J Ultrasound Med* 1992;11:631-8
150. Kurjak A, Zmijanac J, Relja Z, Rajhvajn B, Klobucar A, Salihagic A. Cordocentesis in assessment of high risk pregnancies. *Intern J Feto-Maternal Med* 1992;5:73-6
151. Kurjak A, Predanic M, Kupesic-Urek S, Funduk-Kurjak B, Demarin V, Salihagic A. Transvaginal color Doppler study of middle cerebral artery blood flow in early normal and abnormal pregnancy. *Ultrasound Obstet Gynecol* 1992;2:424-8
152. Shalan H, Sosic A, Kurjak A. Fallopian tube carcinoma: recent diagnostic approach by Doppler imaging. *Ultrasound Obstet Gynecol* 1992;2:297-9
153. Kurjak A, Kupesic-Urek S, Predanic M, Salihagic A. Transvaginal color Doppler assessment of uteroplacental circulation in normal and abnormal early pregnancy. *Early Hum Dev* 1992;29:385-9

154. Kurjak A, Schulman H, Sosic A, Zalud I, Shalan H. Transvaginal ultrasound, color flow, and Doppler waveform of the postmenopausal adnexal mass. *Obstet Gynecol* 1992;80:917-92
155. Kurjak A, Predanic M, Kupesic-Urek S, Zudenigo D, Matijevic R, Salihagic A. Transvaginal color Doppler in the study of early normal pregnancies and pregnancies associated with uterine fibroids. *J Matern Fetal Invest* 1992;2:81-3
156. Sosic A, Kurjak A, Shalan H, Kupesic-Urek S, Didic M. Ovarian tumors detection by transvaginal color and pulsed Doppler in postmenopausal women. *Gynecol Perinatol* 1992;1(4):207-12.
157. Zudenigo D, Kurjak A, Predanic M, Pintaric D, Salihagic A, Predanic A. Color Doppler assessment of feto-maternal circulation in early pregnancy. *Gynecol Perinatol* 1992;1(4):213-7.
158. Kurjak A, Salihagic A, Kupesic-Urek S, Predanic A. Clinical value of the assessment of gynaecological tumour angiogenesis by transvaginal colour Doppler. *Annals of Medicine*, 1992;24:97-103
159. Kupesic-Urek S, Shalan H, Kurjak A. Early detection of endometrial cancer by transvaginal color Doppler. *European Journal of Obstetrics and Gynecology and Reproductive Biology* 1993;49:46-9
160. Kurjak A, Crvenkovic G, Salihagic A, Zalud I, Miljan M. The assessment of normal early pregnancy by transvaginal color Doppler ultrasonography. *J Clin Ultrasound* 1993;0:1-11
161. Matijevic R, Kurjak A, Dukic V, Benic S, Zudenigo D, Predanic M. Transvaginal color Doppler in the assessment of uteroplacental circulation in abnormal early pregnancy. *Gynecol Perinatol* 1993;2(1):23-7.
162. Zergollern Lj, Kurjak A, Relja Z, Miric D, Marton U. Combined ultrasound and Cytogenetic Diagnosing of fetal abnormalities. *Gynecol Perinatol* 1993;2(2):55-7.
163. Matijevic R, Kurjak A, Veccek N, Marinovic T. Invasive mole diagnosis by transvaginal color Doppler. *Gynecol Perinatol* 1993;2(2):85-6.
164. Kurjak A, Predanic M, Kupesic S, Zudenigo D, Matijevic R, Shalan H. Transvaginal color Doppler in the assessment of adnexal tumor vascularity - five year experience. *Libri Oncol* 1993;22(1):13-9.
165. Kurjak A, Shalan H, Zudenigo D, Kupesic S. Recent diagnostic approach in the diagnosis of endometrial carcinoma by transvaginal color Doppler sonography. *Gynecol Perinatol* 1993;3:115-9
166. Kurjak A, Shalan H, Sosic A, Benic S, Zudenigo D, Kupesic S, Predanic M. Endometrial carcinoma in postmenopausal women: Evaluation by transvaginal color Doppler ultrasonography. *Am J Obstet Gynecol* 1993;169(6):1597-603.
167. Kurjak A, Predanic M, Kupesic-Urek S. Transvaginal color Doppler in the assessment of placental blood flow. *Eur J Obstet Gynecol Reprod Biol* 1993 49:29-32

168. Kurjak A, Zudenigo D, Funduk-Kurjak B, Shalan E, Predanic M, Sosic A. Transvaginal color Doppler in the assessment of the utero-placental circulation in normal early pregnancy. *J Perinatal Med* 1993;21:25-34
169. Kurjak A, Predanic M, Kupesic-Urek S, Jukic S. Transvaginal color Doppler and pulsed Doppler assessment of adnexal tumor vascularity. *Gynecol Oncol* 1993;50:3-9
170. Kurjak A, Shalan H, Matijevec R, Predanic M, Kupesic-Urek S. Stage I ovarian cancer by transvaginal color Doppler sonography: a report of 18 cases. *Ultrasound Obstet Gynecol* 1993;3:195-8
171. Kurjak A. Nerodjeni i njegova prava. *Encycl Mod* 1993;1(41):13-8
172. Kurjak A, Shalan H, Kupesic S, Predanic M, Zalud I, Breyer B, Jukic S. Transvaginal color Doppler sonography in the assessment of pelvic tumor vascularity. *Ultrasound Obstet Gynecol* 1993;3:137-54
173. Kurjak A, Zergollern Lj, Miric D, Marton U. Fetal cystic hygroma and associated chromosomal aberrations - a combined ultrasonic and cytogenetic study. *Gynaecol Perinatol* 1993;2,3:105-7
174. Zudenigo D, Salihagic A, Colak Z, Miskovic B, Klobucar A, Kurjak A. Transvaginal color Doppler assessment of fetal circulation in threatened abortion. *Gynaecol Perinatol* 1993;2(3):101-4
175. Kurjak A, Relja Z, Zergollern-Cupak L, Klobucar A, Jurkovic D, Miric D. Ultrasonically guided prenatal diagnostic procedures: benefits and risks. *J Matern Fetal Invest* 1993;3:25-8
176. Zergollern Lj, Kurjak A, Bujanovic V, Miric D, Petrovic Z. Triploidy, 69,XXX. *Gynaecol Perinatol* 1993;2(1):29-32
177. Kupesic S, Kurjak A. Uterine and ovarian perfusion during the periovulatory period assessed by transvaginal color Doppler. *Fertil Steril* 1993;60:439-43
178. Kurjak A, Zudenigo D, Salihagic A, Predanic M. New ultrasound understanding about placental circulation. *Lijec Vjesn* 1993;115:53-9
179. Rakocevic S, Svoboda-Beusan I, Kurjak A. Lymphotic Subpopulations in the Blood, Spleen and Thymus of Malformed Fetuses. *Croatian Medical Journal*. 1994;35(1)49-52
180. Kogler A, Kurjak A, Arsenic B, Sore B. Najnovija iskustva u neurokirurskom liječenju hipertenzijskog hidrocefalusa u novorođjencadi. *Acta Clin Croat* 1994;33:59-75
181. Kupesic S, Kurjak A. Gynecological vaginal sonographic interventional procedures - what does color add? *Gynecol Perinatol* 1994;3:2:57-60.
182. Kurjak A, Pasalic L, Marton U, Kupesic S, Ilijas M, Pavlic Z. Screening for early detection of ovarian cancer. *Gynecol Perinatol* 1994;3:2:75-81
183. Skenderovic S, Kurjak A, Stilinovic K, Goldenberg M, Benic S, Kupesic S. Endoscopic surgery procedures in gynecology - own experiences. *Gynaecol Perinatol* 1994(3)3:108-11
184. Kurjak A. Konvencionalni i obojeni dopler u nadzoru normalne i poremećene trudnoće. *Gynaecol Perinatol* 1994(3):103.Suppl 1.

185. Bujanovic V, Kurjak A, Ujevic B, Hafner T. Mjerenje intrakranijalnog protoka krvi neonatusa ultrazvucnom tehnikom obojenog doplera. *Gyneacol Perinatol* 1994(3):115. Suppl 1.
186. Kurjak A, Marton U, Hafner T, Kapitanovic H. Korelacija zastoja rasta malformiranih fetusa. *Gyneacol Perinatol* 1994(3):130. Suppl 1.
187. Miskovic B, Zudenigo D, Marton U, Kurjak A. Uspjesno liječenje fetalne tahikardije s hidropsom. *Gyneacol Perinatol* 1994(3):140. Suppl 1.
188. Kurjak A, Zudenigo D, Predanic M, Kupesic S. Recent advances in the Doppler study of early fetomaternal circulation. *J Perinat Med* 1994;22:419-39
189. Kurjak A, Predanic M. Ovarian cancer screening. *Curr Opin Obstet Gynecol* 1994;6:67-74
190. Kurjak A, Kupesic S, Zudenigo D. Doppler ultrasound in all three trimesters of pregnancy. *Curr Opin Obstet Gynecol* 1994;6:473-8
191. Salim A, Zalud I, Farmakides G, Schulman H, Kurjak A, Latin V. Corpus luteum blood flow in normal and abnormal early pregnancy: evaluation with transvaginal color and pulsed Doppler sonography. *J Ultrasound Med* 1994;13:971-5
192. Kurjak A, Kupesic S. Scoring system prediction of ovarian endometriosis based on transvaginal color and pulsed Doppler sonography. *Fertil Steril* 1994;62(1):81-8
193. Kurjak A, Kupesic S, Kostovic Lj. Vascularization of yolk sac and vitelline duct in normal pregnancies studied by transvaginal color and pulsed Doppler. *J Perinat Med* 1994;22:433-40
194. Ilijas M, Pavelic K, Sarcevic B, Kapitanovic S, Kurjak A, Stambrock PJ, Gluckman JL, Pavelic ZP. Expression of nm23-H1 gene in squamous cell carcinoma of the cervix correlates with 5-year survival. *International Journal of Oncology* 1994;5:1-3
195. Kurjak A, Zudenigo D, Predanic M, Kupesic S, Funduk B. Assessment of the fetomaternal circulation in threatened abortion by transvaginal color Doppler. *Fetal Diagn Ther* 1994;9:341-7
196. Kurjak A, Shalan H, Kupesic S, Kosuta D, Sosic A, Benic S, Ilijas M, Jukic S, Predanic M. An attempt to screen asymptomatic women for ovarian and endometrial cancer with transvaginal color and pulsed Doppler sonography. *J Ultrasound Med* 1994;13:295-301
197. Kurjak A, Zalud I, Predanic M. Transvaginal color Doppler in early pregnancy: rational and clinical potential. *J Perinat Med* 1994;22:475-82
198. Miskovic B, Klobucar A, Koprčina B, Kucisec-Tepes N, Zudenigo D, Kurjak A. Fetal supraventricular tachycardia associated with hydrops ‡ successful transplacental therapy. *Gynaecol Perinatol* 1994;3,4:163-6
199. Kurjak A, Zalud I, Predanic M, Kupesic S. Transvaginal color and pulsed Doppler study of uterine blood flow in the first and early second trimesters of pregnancy: normal versus abnormal. *J Ultrasound Med* 1994;13:43-7

200. Kurjak A. The gynaecologist and the beginning of human life. *Gynaecol Perinatol* 1994;3,1:45-9
201. Kupesic S, Babic MM, Kurjak A. Evaluation of tubal patency by color Doppler hysterosalpingography. *Gynecol Perinatol* 1995;(4):1:13-7
202. Kos M, Kurjak A, Marton U. Antenatal diagnosis of malformations of fetal extremities by ultrasonography. *Gynaecol Perinatol* 1995(4)1:19-23
203. Marton U, Kurjak A, Kos M. Prenatal ultrasound diagnosis of caudal regression syndrome. *Gynaecol Perinatol* 1995(4):1:37-9
204. Dekaris D, Bekavac A, Silobrcic V, Buneta Z, Kurjak A, Stulhofer M. Papers published by members of the Croatian Academy of Medical Sciences, registered in International Bibliographic Data Basis in the period 1986-1990. *Acta Med Croat* 1995(49):109-16
205. Kurjak A, Kupesic S. Transvaginal color Doppler and pelvic tumor vascularity: lessons learned and future challenges. *Ultrasound Obstet Gynecol* 1995;6:145-59
206. Kurjak A, Kupesic S, Shalan H, Jukic S, Kosuta D, Ilijas M. Uterine sarcoma: a report of 10 cases studied by transvaginal color and pulsed Doppler sonography. *Gynecol Oncol* 1995;59:342-6
207. Kapitanovic S, Spaventi R, Vujisic S, Petrovic Z, Kurjak A, Pavelic ZP, Gluckman JL, Stambrook PJ, Pavelic K. nm23-H1 Gene expression in ovarian tumors - A potential tumor marker. *Anticancer Research* 1995;15:587-90
208. Kupesic S, Kurjak A, Pasalic L, Benic S, Ilijas M. The value of transvaginal color Doppler in the assessment of pelvic inflammatory disease. *Ultrasound in Med & Biol.* 1995;(21)6:733-8
209. Kurjak A, Kupesic S. Ovarian senescence and its significance on uterine and ovarian perfusion. *Fertil Steril* 1995;(63):3:532-7
210. Kurjak A, Predanic M, Kupesic S. Doppler color en diagnostico prenatal. *Progresos en diagnostico prenatal.* 1995(7):5:367-75
211. Skenderovic S, Kurjak A, Stilinovic K, Goldenberg M, Kupesic S, Sparac V. Laparoscopic procedures of ovarian dermoid cysts. *Gynaecol Perinatol*; 1995;4:163-7
212. Kurjak A. Transplantacija fetalnih organa: eticko-pravni problemi. *Encycl Moderna* 1995;1(45):3-9
213. Predanic M, Kurjak A, Kos M. Diagnostic value of the early diastolic notch presence in Doppler waveform sonograms obtained from adnexal vessels. *It J Gynaecol Obstet* 1995;2:86-91
214. Kurjak A, Kupesic S, Grgic M, Ilijas M, Kosuta D, Jukic S. Angiogenesis of gynecologic tumors studied by color Doppler. *Lijec Vjesn* 1995;117:139-45
215. Kurjak A, Schulman H, Zudenigo D, Kupesic S, Kos M, Goldenberg M. Subchorionic hematomas in early pregnancy: Clinical outcome and blood flow patterns. *J Maternal-Fetal Medicine*; 1996;5:41-4

216. Kurjak A, Dudenhausen JW, Kos M, Kupesic S, Dukic V, Hafner T, Marton U, Ujevic B. Doppler information pertaining to the intrapartum period. *J Perinat Med*, 1996;24:271-7
217. Kupesic S, Kurjak A, Babic MM. Uterine and ovarian perfusion changes from reproductive maturity to menopause. *ACDS*, 1996;12:79-87
218. Kupesic S, Marton U, Kurjak A. Polycystic ovary syndrome - Doppler parameters. *Lijec Vjesnik*, 1996; 118 (suppl 1):42-4
219. Kurjak A, Kupesic S, Kos M, Latin V, Zudenigo D. Early hemodynamics studied by transvaginal color Doppler. *Prenatal and Neonatal Medicine*, 1996;1:38-49
220. Kurjak A. Medicinske, eticke i pravne dvojbe o istrazivanjima ranih embrija. *Encyclopaedia Moderna*, 1996; 46:13-9
221. Sparac V, Kurjak A, Kupesic S, Goldenberg M, Ilijas M, Skenderovic S, Jukic S. Histological architecture and vascularisation of intrauterine septa excized during hysteroscopic procedure. *Gynaecol Perinatol*, 1996;5(3):101-3
222. Marton U, Kurjak A, Latin V, Kos M. Fetal echocardiography: diagnosis and management. *Gynaecol Perinatol* 1996;5,1:35-8
223. Kurjak A, Kupesic S, Vujisic S, Stilinovic K, Babic MM. In vitro fertilization in treatment of infertility - own experiences. *Gynaecol Perinatol* 1996;5,2:57-63
224. Marton U, Kurjak A, Latin V, Kos M. Transvaginal sonography in early detection of fetal abnormalities. *Gynaecol Perinatol* 1996;5,2:63-71
225. Kos M, Kurjak A, Latin V, Dukic V, Hafner T, Ujevic B. Fetal oxygen saturation monitoring. *Gynaecol Perinatol* 1996,5(3):109-15
226. Salihagic A, Beara N, Kurjak A. Color Doppler assessment of the fetal cerebral circulation. *Gynaecol Perinatol* 1996,5(3):115-21
227. Kurjak A, Kupesic S, Ilijas M, Kosuta D, Hanzevacki M. Recent advances in the assessment of malignant adnexal masses by transvaginal color and pulsed Doppler. *Gynaecol Perinatol*, 1996,5(4):145-8
228. Kupesic S, Kurjak A, Vujisic S, Petrovic Z. Luteal phase defect: comparison between Doppler velocimetry, histological and hormonal markers. *Ultrasound Obstet Gynecol*, 1997, 9:105-12
229. Kurjak A, Kupesic S. Doppler assessment of the intervillous blood flow in normal and abnormal early pregnancy. *Obstetrics & Gynecology*, 1997;89(2):252-6
230. Kupesic S, Kurjak A. The assessment of uterine and ovarian perfusion in infertile patients. *European Journal of Obstetrics & Gynecology and Reproductive Biology*, 1997;71:151-4
231. Kurjak A, Jukic S, Kupesic S, Babic D. A combined Doppler and morphopathological study of ovarian tumors. *European Journal of Obstetrics & Gynecology and Reproductive Biology*, 1997;71:147-50

232. Kupesic S, Kurjak A. The assessment of normal and abnormal luteal function by transvaginal color Doppler sonography. *European Journal of Obstetrics & Gynecology and Reproductive Biology*, 1997;72:83-7
233. Kupesic S, Kurjak A, Babic MM. New data on early cerebral circulation. *Prenatal and Neonatal Medicine*, 1997, 2: 48-55
234. Grce M, Husnjak K, Magdic L, Ilijas M, Zlacki M, Lepusic D, Lukac J, Hodek B, Grizelj V, Kurjak A, Kusic Z, Pavelis K. Detection and typing of human papillomaviruses by polymerase chain reaction in cervical scrapes of Croatian women with abnormal cytology. *European Journal of Epidemiology*, 1997, 13:645-51
235. Cosmi EV, Klimek R, Di Renzo GC, Kulakov V, Kurjak A, Maeda K, Mandruzzato GP, Van Geijn HP, Wladimiroff J. Prognosis of birth term: recommendations on current practice and overview of new developments. *Archives of Perinatal Medicine*, 1997, 3(2): 31-50
236. Kruslin B, Cviko A, Jukic S, Simic G, Kurjak A. Neural tube defects in induced abortions. *Croatian Medical Journal*, 1997, 38(2): 113-7
237. Kurjak A, Kupesic S, Hafner T, Kos M, Kostovic-Knezevic Lj, Grbesa Dj. Conflicting data on intervillous circulation in early pregnancy. *J Perinat Med*, 1997, 25: 225-36
238. Miric-Tesanic D, Kurjak A. Three-dimensional sonography in gynecology and obstetrics. *Gynaecol Perinatol* 1997, 6(1-2): 43-6
239. Marton U, Kos M, Stipoljev F, Latin V, Miskovic B, Kurjak A. Fetal endocardial fibroelastosis and severe aortic stenosis. *Gynaecol Perinatol* 1997, 6(1-2): 57-8
240. Kurjak A, Kupesic S, Hafner T. New conceptions in the physiology of the preembryo. *Gynaecol Perinatol* 1997, 6 (suppl. 1): 11-4
241. Stipoljev F, Miskovic B, Kos M, Latin V, Kurjak A. Genetics and spontaneous abortions. *Gynaecol Perinatol* 1997, 6 (suppl. 1): 15-8
242. Kupesic S, Babic MM, Kurjak A. The role of color Doppler in diagnostics and treatment of spontaneous abortions. *Gynaecol Perinatol* 1997, 6 (suppl. 1): 49-51
243. Kurjak A, Miric-Tesanic D, Kupesic S. Combined use of color Doppler and 3D ultrasound in obstetrics and gynecology. *SonoAce International* 1997, 4(1): 39-44
244. Kurjak A. Fetus kao pacijent - Eticka razmatranja. *Encyclopaedia Moderna* 1997, 47: 68-75
245. Kurjak A, Zudenigo D. Evaluacion ultrasonica de los hematomas subcorionicos. *Progresos en Diagnostico Prenatal* 1997, 9(3):139-43
246. Kurjak A, Zudenigo D. Estudio Doppler del flujo sanguineo arterial fetal al final de la gestacion. *Progresos en Diagnostico Prenatal* 1997, 9(4):209-17
247. Kurjak A, Dudenhausen JW, Hafner T, Kupesic S, Latin V, Kos M. Intervillous circulation in all three trimesters of normal pregnancy assessed by color Doppler. *J Perinat Med* 1997, 25:373-80

248. Kurjak A, Kupesic S, Babic MM, Goldenberg M, Ilijas M, Kosuta D. Evaluation preoperatoire d'un kyste dermoide de l'ovaire: le Doppler couleur apporte t-il quelque chose? *Litterature Ultra Sonore* 1997; 6:530-3
249. Kurjak A, Kupesic S, Grgic M, Ilijas M, Kosuta D, Jukic S. Angiogenesis of gynecologic tumors studied by color Doppler. *Lijec Vjesn* 1997; 117: 139-45
250. Kurjak A, Kupesic S, Zudenigo D, Kos M. Ultrasound assessment of early pregnancy. *Obstetrica si ginecologia* 1997; 15:87-94
251. Vujisic S, Kupesic S, Kurjak A, Parazajder J. Intracytoplasmic sperm injection (ICSI) in the treatment of male infertility. *Gynaecol Perinatol* 1997, 6(4):125-8
252. Kurjak A, Kupesic S, Ilijas M, Sparac V, Kosuta D. Preoperative diagnosis of primary Fallopian tube. *Gynecol Oncol* 1998, 68:29-34
253. Kurjak A, Kupesic S, Hafner T, Latin V, Kos M, Harris RD. Intervillous blood flow in patients with missed abortion. *Croatian Med J* 1998; 39(1):41-4
254. Kupesic S, Kurjak A. Diagnosis and treatment outcome of the septate uterus. *Croatian Med J* 1998; 39(2):185-90
255. Kurjak A, Kupesic S, Di Renzo GC, Pooh R, Kos M, Hafner T. Recent advances in perinatal sonography. *Prenat Neonat Med* 1998; 3:194-207
256. Kurjak A, Kupesic S, Breyer B, Sparac V, Jukic S. The assessment of ovarian tumor angiogenesis: what does three-dimensional power Doppler add? *Ultrasound Obstet Gynecol* 1998; 12:136-46
257. Ilijas M, Kapitanovic S, Sarcevic B, Pavelic K, Pavelic ZP, Kurjak A, Pavelic J. Gene nm23-H1 - possible prognostic factor for invasive squamous cell carcinoma of cervix uteri. *Journal of Tumor Marker Oncology* 1998; 13(3):61-8
258. Kurjak A, Kupesic S, Zudenigo D. Transvaginal color Doppler assessment of the early pregnancy. *Archives of Perinatal Medicine* 1998; 4(1):7-16
259. Kurjak A. Perinatal medicine: lessons learned and future challenges. *Acta Med Croatica* 1998; 52:83-6
260. Kurjak A, Kupesic S. Parallel Doppler assessment of yolk sac and intervillous circulation in normal pregnancy and missed abortion. *Placenta* 1998; 19:619-23
261. Stipoljev F, Kos M, Miskovic B, Latin V, Kurjak A. Cytogenetic study of chromosomal variants and abnormalities in 125 couples with reccurent spontaneous abortions. *Gynaecol Perinatol* 1998; 7(1-4): 105-9
262. Vrtacnik-Bokal E, Meden-Vrtovec H, Kurjak A, Osredkar J. Comparative analysis of vascular impedance in the uterine artery and hormonal profile in the patients with PCOS undergoing in-vitro fertilization treatment. *Gynaecol Perinatol* 1998; 7(1-4): 109-13
263. Ilijas M, Zudenigo D, Jukic S, Kurjak A. Doppler characteristics of cellular leiomyoma. *Gynaecol Perinatol* 1998; 7(1): 31-2
264. Latin V, Hafner T, Kupesic S, Bauman R, Kurjak A. Intervillous circulation assessed by color Doppler. *Gynaecol Perinatol* 1998; 7(2):85-8

265. Vujisic S, Stipoljev F, Kupesic S, Maric G, Mihaljevic D, Kurjak A. The comparison of the data on fetal karyotyping following IVF and ICSI procedures. *Gynaecol Perinatol* 1998; 7(4): 169-74
266. Kupesic S, Kurjak A. Septate uterus: detection and prediction of obstetrical complications by different forms of ultrasonography. *J Ultrasound Med* 1998;17:631-6
267. Stipoljev F, Sertic J, Kos M, Miskovic B, Obrad-Sabljak R, Stavljenic-Rukavina A, Latin V, Kurjak A. Incidence of chromosomopathies and cystic fibrosis mutations in second trimester fetuses with isolated hyperechoic bowel. *The Journal of Maternal-Fetal Medicine* 1999; 8:44-7
268. Kupesic S, Kurjak A, Zodan T. Staging of endometrial carcinoma by 3-D power Doppler. *Gynaecol Perinatol* 1999; 8(1): 1-5
269. Kurjak A, Kupesic S. Three dimensional ultrasound improves measurement of nuchal translucency. *J Perinat Med* 1999; 27: 97-102
270. Kurjak A, Kupesic S, Kosuta D, Zodan T, Ilijas M, Sparac V, Jukic S. Preoperative diagnosis of Fallopian tube carcinoma made by 3-D power Doppler ultrasound. *Gynaecol Perinatol* 1999; 8: 69-73
271. Kupesic S, Kurjak A, Ivancic-Kosuta M. Volume and vascularity of the yolk sac studied by three dimensional ultrasound and color Doppler. *J Perinat Med* 1999; 27: 91-6
272. Pooh RK, Maeda K, Pooh KH, Kurjak A. Sonographic assessment of fetal brain morphology. *Prenat Neonat Med* 1999; 4:18-38
273. Kurjak A, Kupesic S, Banovic I, Hafner T, Kos M. The study of morphology and circulation of early embryo by three-dimensional ultrasound and power Doppler. *J Perinat Med* 1999; 27: 145-57
274. Merce LT, Kupesic S, Kurjak A. Color Doppler assessment of implantation and early placentation. *Prenat Neonat Med* 1999; 4: 94-112
275. Kurjak A, Kupesic S. Three-dimensional ultrasound and power Doppler in assessment of uterine and ovarian angiogenesis: a prospective study. *Croatian Medical Journal* 1999; 40(3): 413-21
276. Kurjak A, Kupesic S, Matijevic R, Kos M, Marton U. First trimester malformation screening. *Eur J Obstet Gynecol Reprod Biol* 1999; 85: 93-6
277. Kurjak A, Hafner T, Matijevic R, Kupesic S, Laurini R, Kos M. Intervillous circulation and spiral arteries blood flow in women with proteinuric pregnancy induced hypertension assessed by color and pulsed Doppler ultrasound. *Prenat Neonat Med* 1999; 4: 277-81
278. Vujisic S, Stefanovic V, Kupesic S, Kurjak A, Lackovic G, Koski H, Konttinen YT. Immunohistochemical localization of epidermal growth factor and its receptor in differently mature endometrium of mid-luteal phase. *Period biol* 1999; 1: 65-70
279. Kurjak A, Sparac V, Kupesic S, Breyer B, Jukic S, Pavelic K. Tumoral angiogenesis - hot topic in science again. *Lijec Vjesn* 1999; 121: 309-15

280. Kurjak A. Are color and pulsed Doppler sonography safe in early pregnancy? *J Perinat Med* 1999; 27:423-30
281. Kurjak A, Kupesic S, Anic T, Kosuta D. Three dimensional ultrasound and power Doppler improve the diagnosis of ovarian lesions. *Gynecol Oncol* 2000; 76: 28-32
282. Salihagic A, Georgescus M, Perrotin, Laurini N, Arbeille B, Fignon, A. Zudenigo D, Kurjak A, Arbeille P. Daily Doppler assessment of the fetal hemodynamic response to chronic hypoxia: a five-case report. *Prenat Neonat Med* 2000;35-41
283. Mihaljevic D, Vujisic S, Kupesic S, Bauman R, Kurjak A. Prediction of outcome of in vitro fertilization according the embryo quality and endometrial maturity. *Gynaecol Perinatol* 2000; 9(1):7-11
284. Kurjak A, Kupesic S, Jacobs I. Preoperative diagnosis of the primary Fallopian tube carcinoma by three dimensional static and power Doppler sonography. *Ultrasound Obstet Gynecol* 2000; 15:1-7
285. Kurjak A, Hafner T, Kos M, Kupesic S, Stanojevic M. Three-dimensional sonography in prenatal diagnosis: a luxury or a necessity? *J Perinat Med* 2000; 28: 194-209
286. Kupesic S, Kurjak A. Contrast enhanced three-dimensional power Doppler sonography for differentiation of adnexal lesions. *Obstet Gynecol* 2000; 96: 452-8
287. Bekavac I, Kupesic S, Kurjak A. Color Doppler in the assessment of patients with pelvic inflammatory disease. *Gynaecol Perinatol* 2000; 9(3): 77-82
288. Mihaljevic D, Vujisic S, Kupesic S, Bauman R, Olujić B, Buljan J, Kurjak A. Incidence of obstetric complication in pregnancies after in vitro fertilization. *Gynaecol Perinatol* 2000; 9(3): 94-7
289. Kupesic S, Bjelos D, Kurjak A. Three-dimensional ultrasound and power Doppler improve the diagnosis of ovarian tumors. *Gynaecol Perinatol* 2000; 9(3): 99-103
290. Bekavac I, Kupesic S, Mihaljevic D, Kurjak A. Vascular impedance of uterine, inferior vesicle, and ophthalmic arteries in postmenopausal women receiving hormonal replacement therapy: comparative Doppler study. *Croat Med J* 2000; 41: 235-40
291. Sparac V, Kupesic S, Kurjak A. What do contrast media add to three-dimensional power Doppler evaluation of adnexal masses? *Croat Med J* 2000; 41: 257-62
292. Kurjak A, Kupesic S, Sparac V, Kosuta D. Three-dimensional ultrasonographic and power Doppler characterization of ovarian lesions. *Ultrasound Obstet Gynecol* 2000; 15: 1-8
293. Hafner T, Gracin S, Kos M, Kurjak A. Pathophysiology of increased nuchal translucency in chromosomally abnormal fetuses. *Gynaecol Perinatol* 2000; 9(2): 53-8
294. Kos M, Matijević R, Stipoljev F, Misković B, Kurjak A. Does an isolated choroid plexus cyst or cysts really indicate fetal karyotyping? *Prenat Neonat Med* 2000;5:1-5
295. Matijević R, Kurjak A. Active management of labour. *Gynaecol Perinatol* 2000; 9(2): 49-52

296. Matijevic R, Kos M, Radoncic E, Miskovic B, Kurjak A. Pregnancy and lupus anticoagulant: case report. *Gynaecol Perinatol* 2000;9(4):149-53
297. Abd-El-Maeboud KHI, Kurjak A, Buljan Culej J. The embryo: an Islamic perspective. *Gynaecol Perinatol* 2000;9(4):133-7
298. Stanojević M, Stipoljev F, KoprĚina B, Kurjak A. Oculo-auriculo-vertebral (Goldenhar) spectrum associated with pericentric inversion 9: coincidental finding or etiologic factor? *J Craniofac Genet Dev Biol* 2000;20:150-4
299. Kurjak A. Ultrasound scanning – Prof. Ian Donald (1910-1987). *European Journal of Obstetrics & Gynecology and Reproductive Biology* 2000;90(2):187-189
299. Abd-El-Maeboud KHI, Kurjak A, Buljan Culej J. Human life cycle: an Islamic perspective. *Gynaecol Perinatol* 2001;10(1):31-4
300. Kupesic S, Bekavac I, Bjelos D, Kurjak A. Assessment of endometrial receptivity by transvaginal color Doppler and three-dimensional power Doppler ultrasonography in patients undergoing in vitro fertilization procedures. *J Ultrasound Med* 2001;20:125-34
301. Sparac V, Kupesic S, Ilijas M, Zodan T, Kurjak A. Histologic architecture and vascularization of hysteroscopically excised intrauterine septa. *J Am Assoc Gynecol Laparosc* 2001;8(1):111-6
302. Stipoljev F, Latin V, Kos M, Miskovic B, Kurjak A. Correlation of confined placental mosaicism with fetal intrauterine growth retardation. *Fetal Diagn Ther* 2001;16:4-9
303. Vujisic S, Stipoljev F, Zidovec S, Branovic K, Kupesic S, Kurjak A. Fertilization failures: the role of chromosomal aberration and expression of zona pelucida proteins. *Period Biolog* 2001;102(4):385-90
304. Kurjak A, Bekavac I. Perinatal problems in developing countries: lessons learned and future challenges. *J Perinat Med* 2001;29:179-87
305. Kupesic S, Kurjak A, Ujevic B. B-mode, color Doppler and three-dimensional ultrasound in the assessment of endometrial lesions. *Ultrasound Rev Obstet Gynecol* 2001;1:50-71
306. Kurjak A, Kupesic S. The use of echo-enhancing contrasts in gynecology. *Ultrasound Rev Obstet Gynecol* 2001;1:85-95
307. Benoit B, Hafner T, Bekavac I, Kurjak A. Three-dimensional sonoembryology. *Ultrasound Rev Obstet Gynecol* 2001;1:111-20
308. Benoit B, Hafner T, Kurjak A. Three-dimensional neurosonography in the first trimester of pregnancy. *Ultrasound Rev Obstet Gynecol* 2001;1:128-38
309. Kupesic S, Bjelos D, Kurjak A. Three-dimensional ultrasound in the assessment of infertility. *Ultrasound Rev Obstet Gynecol* 2001;1:149-67
310. Kurjak A, Sparac V, Kupesic S, Bekavac I. Three-dimensional ultrasound and three-dimensional power Doppler in the assessment of adnexal masses. *Ultrasound Rev Obstet Gynecol* 2001;1:167-84

311. Matijevic R, Kurjak A, Hafner T. Terminal parts of uteroplacental circulation in pregnancy: assessment by color/pulsed Doppler ultrasound. *Ultrasound Rev Obstet Gynecol* 2001;1(3):262-75
312. Kurjak A, Kupesic S, Sparac V, Bekavac I. Preoperative evaluation of pelvic tumors by Doppler and three-dimensional sonography. *J Ultrasound Med* 2001;20:829-40
313. Djelmis J, Ivanisevic M, Kurjak A, Mayer D. Hemostatic problems before, during and after delivery. *J Perinat Med* 2001;29:241-6
314. Kurjak A, Kupesic S, Bekavac I. Three-dimensional ultrasound in gynecology and obstetrics. *Revista Romana de Ultrasonografie* 2001;3(2):101-5
315. Kurjak A, Hafner T, Kos M, Kupesic S, Stanojevic M. Three-dimensional sonography in prenatal diagnosis. *Revista Romana de Ultrasonografie* 2001;3(2):107-15
316. Kupesic S, Benoit B, Kurjak A, Bjelos D. Three-dimensional ultrasound in the imaging of multifetal pregnancy. *Ultrasound Rev Obstet Gynecol* 2001;1(4):301-7
317. Kupesic S, Kurjak A, Skenderovic S, Bjelos D. Screening for uterine abnormalities by 3D ultrasound improves perinatal outcome. *J Perinat Med* 2002;30(1):9-18
318. Kurjak A, Hafner T, Kupesic S, Kostovic Lj. Three-dimensional power Doppler in study of embryonic vasculogenesis. *J Perinat Med* 2002;30(1):18-25
319. Matijevic R, Kurjak A. The assessment of placental blood vessels by three-dimensional power Doppler ultrasound. *J Perinat Med* 2002;30(1):26-33
320. Hafner T, Kurjak A, Funduk-Kurjak B, Bekavac I. Assessment of early chorionic circulation by three-dimensional power Doppler. *J Perinat Med*; 2002;30(1):33-40
321. Kos M, Hafner T, Funduk-Kurjak B, Bozek T, Kurjak A. Limb deformities and three-dimensional ultrasound. *J Perinat Med* 2002;30(1):40-47
322. Kurjak A, Veccek N, Hafner T, Bozek T, Funduk-Kurjak B, Ujevic B. Prenatal diagnosis: what does four-dimensional ultrasound add? *J Prenat Med* 2002;30(1):57-62
323. Benoit B, Hafner T, Kurjak A, Kupesic S, Bekavac I, Bozek T. Three-dimensional sonoembryology. *J Perinat Med* 2002;30(1):63-74
324. Stanojevic M, Hafner T, Kurjak A. Three-dimensional ultrasound - a useful imaging technique in the assessment of neonatal brain. *J Perinat Med* 2002;30(1):74-84
325. Kurjak A, Kupesic S, Kos M. Three-dimensional sonography in the assessment of morphology and vascularization of the fetus and placenta. *Journal of the Society for Gynecologic Investigations* 2002
326. Kupesic S, Kurjak A. Predictors of IVF outcome by three-dimensional ultrasound. *Hum Reprod* 2002; 17(4):950-5
327. Kurjak A, Kupesic S, Bekavac I, Prka M, Sparac V. Screening for ovarian carcinoma: new ideas on an old problem. *Gynaecol Perinatol* 2002;11(1):1-15
328. Drazancic A, Kurjak A. Croatian perinatology: Past, today and future. *Gynaecol Perinatol* 2002;1(2):53-68

329. Bauman R, Mihaljevic D, Kupesic S, Kurjak A. In vitro fertilization in spontaneous cycles - our experience. *Eur J Obstet Gynecol Reprod Biol* 2002;102:184-7
330. Kupesic S, Kurjak A, Aksamija A. Ectopic pregnancy: advances in early diagnosis made by color Doppler and three-dimensional ultrasound. *Ultrasound Rev Obstet Gynecol* 2002;2:1-17
331. Hafner T, Kurjak A, Kos M, Bekavac I, Funduk-Kurjak B. Early detection of fetal abnormalities by three-dimensional sonography. *Ultrasound Rev Obstet Gynecol* 2002;2:43-9
332. Kurjak A, Kupesic S, Simunic V. Ultrasonic assessment of the peri- and postmenopausal ovary. *Maturitas* 2002;41:245-54
333. Kupesic S, Kurjak A, Hajder E. Ultrasonic assessment of the postmenopausal uterus. *Maturitas* 2002;41:255-67
334. Kos M, Kurjak A. Three dimensional (3D) sonography in the early detection of morphologic and genetic disorders. *Croatian Review of Rehabilitation Research* 2001;37(1):77-89
335. Kurjak A, Prka M. New developments in ovarian cancer screening. *Ultrasound Rev Obstet Gynecol* 2002;2:167-77
336. Kurjak A, Stipoljev F, Stanojevic M. Prenatal diagnosis: lessons learned and future challenges. *Ultrasound Rev Obstet Gynecol* 2002;2:195-204
337. Kupesic S, Kurjak A, Bjelos D. Power Doppler in prenatal diagnosis. *Ultrasound Rev Obstet Gynecol* 2002;2:261-73
338. Kupesic S, Vujisic S, Kurjak A, Mihaljevic D, Radosevic S. Preoperative assessment of ovarian tumors by CA 125 measurement and transvaginal color Doppler ultrasound. *Acta med. Croatica* 2002;56:3-10
339. Kupesic S, Kurjak A, Bjelos D, Vujisic S. Three-dimensional ultrasonographic ovarian measurements and in vitro fertilization outcome are related to age. *Fertil Steril* 2003;79(1):190-7
340. Slaus I, Kurjak A. Odnos znanosti, politike, religije i svakodnevnog zivota. *Acta Med Croatica* 2002; 3(56): 77-83
341. Kupesic S, Aksamija A, Vucic N, Tripalo A, Kurjak A. Ultrazvucna obrada akutne boli u maloj zdjelici. *Acta Med Croatica* 2002; 4-5(56): 171-81
342. Kurjak A. The beginning of human life and its modern scientific assessment. *Clin Perinatol* 2003;30:27-44
343. Kurjak A, Kupesic S, Sparac V, Prka M, Bekavac I. The detection of stage I ovarian cancer by three-dimensional sonography and power Doppler. *Gynecol Oncol* 2003;90:258-64
344. Kurjak A, Tripalo A. The facts and doubts about the beginning of human life and personality (Editorial). *The Journal of Maternal-Fetal & Neonatal Medicine* 2003;14:1-9
345. Kurjak A, Veccek N, Azumendi G, Varga D, Solak M, Nakano H. Fetal behavior by four-dimensional sonography. *Ultrasound Rev Obstet Gynecol* 2003;3:1-11

346. Kurjak A. Perinatal problems in developing countries-lessons learned and future activities (Message from the President of the WAPM). *J Perinat Med* 2003;31:358-60
347. Fatusic Z, Kurjak A, Jasarevic E, Hafner T. The Misgav Ladach method-a step forward in operative technique in obstetrics. *J Perinat Med* 2003;31:395-8
348. Stipoljev F, Kos M, Kos M, Miskovic B, Matijevic R, Hafner T, Kurjak A. Antenatal detection of mosaic trisomy 9 by ultrasound: a case report and literature review. *The Journal of Maternal-Fetal & Neonatal Medicine* 2003;1:65-9
349. Stanojevic M, Pooh RK, Kurjak A, Kos M. Three-dimensional ultrasound assessment of the fetal and neonatal brain. *Ultrasound Rev Obstet Gynecol* 2003;2:117-30
350. Stanojevic M, Kurjak A. From fetal to neonatal echocardiography: does it predict the future? *Ultrasound Rev Obstet Gynecol* 2003;3:150-9
351. Azumendi G, Kurjak A. Three-dimensional and four-dimensional sonography in the study of the fetal face. *Ultrasound Rev Obstet Gynecol* 2003;3:160-9
352. Kurjak A, Azumendi G, Veccek N, Kupesic S, Solak M, Varga D, Chervenak F. Fetal hand movements and facial expression in normal pregnancy studied by four-dimensional sonography. *J Perinat Med* 2003;31:496-508
353. Skenderovic S, Kurjak A, Kupesic S, Bauman R, Prka M. Influence of hysteroscopic metroplasty on appearance, ongoing and outcome of pregnancy. *Gynaecol Perinatol* 2004;13(2):52-62
354. Kurjak A, Carrera JM, Stanojevic M, Andonotopo W, Azumendi G, Scazzocchio E, Medic M, Salihagic-Kadic A. The role of 4D sonography in the neurological assessment of early human development, *Ultrasound Review of Obstetrics and Gynecology* 2004;4(3):148-160
355. Kurjak A, Chervenak FA. Ultrasound and fetal behavior: an evolving challenge. Editorial. *The Ultrasound Review of Obstetrics and Gynecology* 2004;4(1):1
356. Salihagic-Kadic A, Medic M, Kurjak A. Neurophysiology of fetal behavior. *The Ultrasound Review of Obstetrics and Gynecology* 2004;4(1): 2-12
357. Veccek N, Kurjak A, Azumendi G. Fetal behavior in multifetal pregnancies studied by four-dimensional sonography. *The Ultrasound Review of Obstetrics and Gynecology* 2004;4(1):52-9
358. Stanojevic M, Perlman JM, Andonotopo W, Kurjak A. From fetal to neonatal behavioral status. *The Ultrasound Review of Obstetrics and Gynecology* 2004;4(1):59-71
359. Kurjak A, Stanojevic M, Andonotopo W, Salihagic-Kadic A, Carrera JM, Azumendi G. Behavioral pattern continuity from prenatal to postnatal life-a study by four-dimensional (4D) ultrasonography. *J Perinat Med* 2004;32:346-53
360. Kavajin B, Veccek N, Kurjak A, Andonotopo W, Stanojevic M. Fetal behaviour: What does four-dimensional ultrasound add? *Gynaecol Perinatol* 2004;13(3):106-13

361. Andonotopo W, Stanojevic M, Kurjak A, Azumendi G, Carrera JM. Assessment of fetal behavior and general movements by four-dimensional sonography. *The Ultrasound Review of Obstetrics and Gynecology* 2004;4(2):103-14
362. Kurjak A. Structural and functional fetal brain development studied by 3D and 4D sonography. *J Jpn Soc Perin Neon Med* 2004;40:627-49
361. Kralj M, Kraljevic S, Sedic M, Kurjak A, Pavelic K. Global approach to perinatal medicine: functional genomics and proteomics. *J Perinat Med* 2005;33:5-16
362. Kurjak A, Stanojevic M, Azumendi G, Carrera JM. The potential of four-dimensional ultrasonography in the assessment of fetal awareness. *J Perinat Med* 2005;33:46-53
363. Kurjak A, Carrera JM, Medic M, Azumendi G, Andonotopo W, Stanojevic M. The antenatal development of fetal behavioral patterns assessed by four-dimensional sonography. *Journal of Maternal-Fetal and Neonatal Medicine* 2005;17(6):401-16
364. Kurjak A, Pooh RK, Merce LT, Carrera JM, Salihagic-Kadic A, Andonotopo W. Structural and functional early human development assessed by three-dimensional (3D) and four-dimensional (4D) sonography. *Fertil Steril* 2005;84(5):1285-99
365. Salihagic-Kadic A, Medic M, Kurjak A, Andonotopo W, Azumendi G, Hafner T, Milenkovic D. Four-dimensional sonography in the assessment of fetal functional neurodevelopment and behavioral patterns. *The Ultrasound Review of Obstetrics and Gynecology* 2005;5(2):154-168
366. Salihagic-Kadic A, Kurjak A, Medic M, Andonotopo W, Azumendi G. New data about embryonic and fetal neurodevelopment and behavior obtained by 3D and 4D sonography. *J Perinat Med* 2005;33:478-90
367. Kurjak A, Stanojevic M, Andonotopo W, Scazzocchio-Duenas E, Azumendi G, Carrera JM. Fetal behavior assessed in all three trimesters of normal pregnancy by four-dimensional ultrasonography. *Croat Med J* 2005;46(5):772-80
368. Kurjak A, Carrera JM. Declining fertility in developed world and high maternal mortality in developing countries-how do we respond? (Editorial). *J Perinat Med* 2005;33:95-99
369. Kurjak A, Andonotopo W, Stanojevic M, Milenkovic D, Azumendi G, Hafner T, Ujevic B. Longitudinal study of fetal behaviour by four-dimensional sonography. *The Ultrasound Review of Obstetrics and Gynecology* 2005;5(4):275-88
370. Ahmed B, Kurjak A, Andonotopo W, Khenyab N, Saleh N, Al-Mansoori Z. Fetal behavioural and structural abnormalities in high risk fetuses assessed by 4D sonography. *The Ultrasound Review of Obstetrics and Gynecology* 2005;5(4):259-74
371. Fatusic Z, Kurjak A, Grgic G, Tulumovic A. The influence of the war on perinatal and maternal mortality in Bosnia and Herzegovina. *J Matern Fetal Neonatal Med* 2005;18(4):259-63
372. Merce LT, Barco MJ, Bau S, Kupesic S, Kurjak A. Assessment of placental vascularization by three-dimensional power Doppler "vascular biopsy" in normal pregnancies. *Croat Med J* 2005;46(5):765-71

373. Kurjak A, Prka M, Arenas JM, Sparac V, Merce LT, Corusic A, Ivancic-Kosuta M. Three-dimensional ultrasonography and power Doppler in ovarian cancer screening of asymptomatic peri- and postmenopausal women. *Croat Med J* 2005;46(5):757-64
374. Andonotopo W, Kurjak A, Ivancic-Kosuta M. Behavior of an anencephalic fetus studied by 4D sonography. *J Matern Fetal Neonatal Med* 2005;17(2):165-8
375. Kupesic S, Kurjak A. Role of three-dimensional ultrasound in diagnosis of uterine anomalies. *The Ultrasound Review of Obstetrics and Gynecology* 2005;5(3):194-200
376. Walusinski Olivier, Kurjak A, Andonotopo W, Azumendi Guillermo. Fetal yawning assessed by 3D and 4D sonography. *The Ultrasound Review of Obstetrics and Gynecology* 2005;5(3):210-17
377. Kurjak A, Andonotopo W, Hafner T, Salighagic Kadic A, Stanojevic M, Azumendi G, Ahmed B, Carrera JM, Troyano JM. Normal standards for fetal neurobehavioral developments – longitudinal quantification by four-dimensional sonography. *J Perinat Med* 2006;34:56-65
378. Ferrer-Roca O, Kurjak A, Troyano-Luque JM, Bajo Arenas J, Merce AL, Diaz-Cardama A. Tele-virtual sonography. *J Perinat Med* 2006;34:123-29
379. Milenkovic D, Kurjak A. Four dimensional ultrasound in the assessment of central nervous system development and fetal behavioral patterns. *Gynaecol Perinatol* 2006;15(1):3-14
380. Kurjak A, Andonotopo W, Radakovic B, Stanojevic M. Recent advances in the assessment of multifetal pregnancies by 3D/4D sonography. *Gynaecol Perinatol* 2006;15(3):119-130
381. Kurjak A, Merce LT, Andonotopo W. 3D power Doppler in the study of fetal and maternal angiogenesis and vasculogenesis. *The Ultrasound Review of Obstetrics and Gynecology* 2006;6(1-2):1-19
382. Maeda K, Kurjak A, Varga G. 3D color and power Doppler in the diagnosis and assessment of gestational trophoblastic disease. *The Ultrasound Review of Obstetrics and Gynecology* 2006;6(1-2):27-44
383. Andonotopo W, Kurjak A. The assessment of fetal behaviour of growth restricted fetuses by 4D sonography. *J Perinat Med* 2006;34:471-8
384. Amiel-Tison C, Gosselin J, Kurjak A. Neurosonography in the second half of fetal life: a neonatologist's point of view. *J Perinat Med* 2006;34:437-46
385. Kurjak A, Azumendi G, Andonotopo W, Salihagic-Kadic A. Three- and four-dimensional ultrasonography for the structural and functional evaluation of the fetal face. *Am J Obstet Gynecol* 2007;196:16-28
386. Kurjak A, Miskovic B, Andonotopo W, Stanojevic M, Azumendi G, Vrcic H. How useful is 3D and 4D ultrasound in perinatal medicine? *J Perinat Med* 2007;35:10-27
387. Adra A, Kurjak A. Fetus with an abdominal wall defect. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2007;

388. Kurjak A, Stanojevic M, Salihagic-Kadic A, Azumendi G, Spalldi L, Miskovic B. Fetal neurology – Lessons learned and future challenges. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2007;1(3):26-36
389. Kurjak A, Stanojevic M, Marton I, Herman M, Azumendi G: An Attempt to Discover Antenatal Etiological Factors for Cerebral Palsy: What does 3D and 4D ultrasonography Add? *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2007;1(4):29-39
390. Kurjak A, Carrera JM, McCullough LB, Chervenak FA. Scientific and religious controversies about the beginning of human life: the relevance of the ethical concept of the fetus as a patient. *J Perinat Med* 2008;35(5):376-83
391. Kurjak A, Dudenhausen JW. Editorial: Poverty and perinatal health. *J Perinat Med* 2007;35:263-5
392. Kurjak A, Miskovic B, Stanojevic M, Amiel Tison C, Ahmed B, Azumendi G, Vasilj O, Andonotopo W, Turudic T, Salihagic-Kadic A. New scoring system for fetal neurobehavior assessed by three- and four-dimensional sonography. *J Perinat Med* 2008;36(1):73-81
393. Troyano Luque JM, Maeda K, Kurjak A, Merce L, Bajo-Arenas J, Perez-Medina T. Fetal extremity kinetics quantified with Doppler ultrasonography. *J Perinat Med* 2008;36(1):82-6
394. Kurjak A, Tikvica A, Stanojevic M, Miskovic B, Ahmed B, Azumendi G, Di Renzo GC. The assessment of fetal neurobehavior by three-dimensional and four-dimensional ultrasound. *J Matern Fet Neonatal Med* 2008;21(10):675-85
395. Kurjak A, Kupesic S, Carrera JM, Ahmed B. Ultrasound evaluation of abnormal early pregnancy. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2008;2(2):87-105
396. Kurjak A, Tikvica A, Miskovic B, Stanojevic M, Ahmed B, Vasilj O. Fetal behavior in high-risk pregnancies assessed by two-dimensional (2D) and three-dimensional/four-dimensional (3D)/(4D) ultrasound: a review. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2008;2(3):35-47
397. Kurjak A, Chervenak FA. Editorial: Fiftieth anniversary of the first Donald publication. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2008;2(4):
398. Asim Kurjak, Badreldeen Ahmed, Salwa Abo-Yaquab, Moayyad Younis, Huda Saleh, Afaf Naim Shaddad, Oliver Vasilj, Awatif Juma Al Bahar, Berivoj Miskovic, Najat Khenyab: An attempt to introduce neurological test for fetus based on 3D and 4D sonography. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2008;2(4):29-45
399. Azumendi G, Lausin I, Kurjak A, Pooh RK, Grant G. Ultrasonographic evaluation of fetal face by 3D/4D sonography. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2008;2(4):45-58

400. Kurjak A, Dudenhausen J, Chervenak FA. Does globalization and change demand a different kind of perinatal research. Editorial. *J Perinat Med*, 2008;36:273-275
401. Ahmed B, Abushama M, Kurjak A. Poverty and health of unborn. Editorial. *Qatar Med J* 2008;17(1):3
402. Kurjak A. Poverty as an influential factor for ill perinatal health. *Gynaecol Perinatol* 2008;17(2):63-67
403. Lausin I, Kurjak A, Miskovic B, Stanojevic M. Four dimensional ultrasound in the assessment of structure and movements of the fetal face. *Gynaecol Perinatol* 2008;17(2):83-94
404. Kurjak A, Di Renzo GC, Stanojevic M. Globalization and perinatal medicine – How do we respond? *The Journal of Maternal-Fetal and Neonatal Medicine* 2009:1-11
405. Pooh RK, Kurjak A. Recent advances in 3D assessment of various fetal anomalies. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2009;3(3):1-25
406. Lausin I, Kurjak A, Pooh RK, Azumendi G, Maeda K. Advances in visualization of the early human development. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2009;3(3):25-39
407. Marton I, Kurjak A, Azumendi G, Al-Noobi M, Perva S. Study of fetal neurodevelopment in multiple pregnancies. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2009;3(3):51-61
408. Lausin I, Kurjak A, Miskovic B, Stanojevic M. Sonoscope, fiction or reality? *Gynaecol Perinatol* 2009;18(1):30-34
409. Lausin I, Kurjak A. The early human development: advances in its visualisation. *Gynaecol Perinatol* 2009;18(2):76-87
410. El Hemaly AKM, Kandil IM, Kurjak A, Serour AG, Mousa LAS, Zaier AM, El Sheikha KZ. Imaging the internal urethral sphincter and the vagina in normal women and women suffering from stress urinary incontinence and vaginal prolapse. *Gynaecol Perinatol* 2009;18(4):169-177
411. Kurjak A. Beginning of human life – highly controversial issue. *Period biol* 2009;111(3):307-8
412. Kurjak A, Tikvica Luetic A, Miskovic B, Chervenak FA. When does a fetus become a person? *Period biol* 2009;111(3):337-40
413. Kurjak A, Carrera JM, McCullough LB, Chervenak FA. The ethical concept of the fetus as a patient and the beginning of human life. *Period biol* 2009;111(3):341-8
414. Kurjak A, Abo-Yaqoub S, Stanojevic M, Basgul Yigiter A, Vasilj O, Lebit D, Shaddad AN, Ahmed B, Nese Kavak Z, Miskovic B, Vladareanu R, Spalldi Barisic L, Azumendi G, Younis M, Pooh RK, Salihagic-Kadic A. The potential of 4D sonography in the assessment of fetal neurobehavior – multicentric study in high-risk pregnancies. *J Perinat Med* 2010;38(1):77-82
415. Kurjak A, Stanojevic M, Predojevic M, Miskovic B, Zaputovic S, Talic A, Salihagic-Kadic A. Od fetalne ka neonatalnoj neurologiji – novije spoznaje i nasa

iskustva (From fetal to neonatal neurology – new advances and our experiences).
Gynaecol Perinatol 2010;19(suppl.1):S89-S99

416. Talic A, Kurjak A, Ahmed B, Stanojevic M, Predojevic M, Salihagic-Kadic A, Di Renzo GC. The potential of 4D sonography in the assessment of fetal behavior in high risk pregnancies. *The Journal of Maternal-Fetal and Neonatal Medicine* 2011;24(7):948-54

417. Ahmed B, Fakhry A-B, Tikvica Luetic A, Kurjak A. Pattern and prenatal diagnosis of skeletal dysplasias in Qatar population. *The Journal of Maternal-Fetal and Neonatal Medicine* 2010;23(12):1500-1503

418. Kurjak A, Tikvica Luetic A, Stanojevic M, Talic A, Zalud I, Al-Noobi M, Perva S, Abushama M, Tomasovic S, Zaputovic S, Honemeyer U. Further experience in the clinical assessment of fetal neurobehavior. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2010;4(1):59-71

419. Al Obaidly S, Kurjak A. Prenatal diagnosis of morbidly adherent placenta with 2D ultrasonography, 3D color power Doppler and magnetic resonance imaging. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2010;4(2):199-204

419. Pooh RK, Shiota K, Kurjak A. Imaging of the human embryo with magnetic resonance imaging microscopy and high-resolution transvaginal 3-dimensional sonography: human embryology in the 21st century. *Am J Obstet Gynecol* 2011;204:77.e1-16

419. Kurjak A, Stanojevic M, Predojevic M, Miskovic B, Zaputovic S, Talic A, Salihagic Kadic A. From fetal to neonatal neurology – new advances and our experiences. *Book of Proceedings. XXV Perinatal Days “Ante Drazancic”, September 29-October 2, 2010, Split, Croatia. Gynaecol Perinatol* 2010;19(Suppl.1):89-99

420. Kurjak A, Predojevic M, Stanojevic M, Salihagic-Kadic A, Miskovic B, Ahmed B, Talic A, Zaputovic S, Honemeyer U. Intrauterine growth restriction and cerebral palsy. *Acta Informatica Medica* 2010;18(2):64-82

421. Pooh RK, Kurjak A. 3D and 4D sonography and magnetic resonance in the assessment of normal and abnormal CNS development: alternatives or complementaries. *J Perinat Med* 2011;39(1):3-13

422. Stanojevic M, Kurjak A, Salihagic-Kadic A, Vasilj O, Miskovic B, Naim Shaddad A, Ahmed B, Tomasovic S. Neurobehavioral continuity from fetus to neonate. *J Perinat Med* 2011;39:171-177

423. Kurjak A. More about tubal carcinoma. *Gynaecol Perinatol* 2011;20(1):48-52 (letter)

424. Kurjak A, Predojevic M, Salihagic Kadic A. Fetal brain function: Lessons learned and future challenges of 4D sonography. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2011;2&3:85-92

425. Stanojevic M, Kurjak A. Continuity from fetal to neonatal behavior: Lessons learned and future challenges. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2011;2&3:107-118

426. Kurjak A, Predojevic M, Stanojevic M, Talic A, Honemeyer U, Salihagic Kadic A. The use of 4D imaging in the behavioral assessment of high risk fetuses. *Imaging Med* 2011;3(5):
427. Talic A, Kurjak A, Stanojevic M, Honemeyer U, Ahmed B, Di Renzo GC. The assessment of fetal brain function in fetuses with ventriculomegaly: the role of the KANET test. *The Journal of Maternal-Fetal and Neonatal Medicine* 2011;1-6, Early online
428. El Hemaly AKM, Kandil IM, Kurjak A, Mousa Hossam H Kamel LAS, Serour AG. Ultrasonic assessment of the urethra and the vagina in normal continent women and women suffering from stress urinary incontinence and vaginal prolapse. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2011;4:330-338
429. El Hemaly AKM, Kandil IM, Kurjak A, Mousa Hossam H Kamel LAS, Serour AG. Ultrasound assessment of the internal anal sphincter in women with fecal incontinence and posterior vaginal wall prolapse (rectocele). *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2011;4:339-342
430. Honemeyer U, Kurjak A, Monni G. Normal and abnormal early pregnancy. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2011;4:356-384
431. Carrera JM, Cararach V, Kurjak A, Carrapato MR, Castella F. Program life for Africa. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2011;4:421-426
432. Merce LT, Barco MJ, Kurjak A. Ultrasound markers of implantation. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2012;1:14-26
433. Maeda K, Kurjak A, Varga G, Honemeyer U. Trophoblastic diseases. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2012;1:27-42
434. Abo-Yaqoub S, Kurjak A, Mohammed AB, Shadad A, Abdel-Maaboud M. The role of 4-D ultrasonography in prenatal assessment of fetal neurobehaviour and prediction of neurological outcome. *J Matern Fetal Neonatal Med* 2012;25(3):231-236
435. Honemeyer U, Kurjak A. Prenatal beginnings of temperament Formation—Myth or reality? Case study of a twin pregnancy. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2012;6(2):148-153.
436. Prats P, Serra B, Fournier S, Baulies S, Andonotopo W, Kurjak A. 4D sonographic assessment of intertwin contacts. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2012;6(2):154-159
437. Talic A, Kurjak A, Honemeyer U. Effect of maternal fever on fetal behavior assessed by KANET test. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2012;6(2):160-165

438. Zaputovic S, Stanojevic M, Honemeyer U, Turudic T, Kurjak A. Surgically correctable fetal anomalies: ultrasound diagnosis and management. Donald School Journal of Ultrasound in Obstetrics and Gynecology 2012;6(3):237-256
439. Iliescu D, Antsaklis P, Paulescu D, Comanescu A, Tudorache S, Antsaklis A, Ceausu I, Novac L, Cernea N, Kurjak A. Applications of ultrasound in prelabor and labor. Donald School Journal of Ultrasound in Obstetrics and Gynecology 2012;6(3):257-269
440. Maeda K, Kurjak A. The safe use of diagnostic ultrasound in obstetrics and gynecology. Donald School Journal of Ultrasound in Obstetrics and Gynecology 2012;6(3):313-317
441. Kurjak A, Rukavina Stavljenic A, Stanojevic M. Aging society and decline fertility: how to respond? Donald School Journal of Ultrasound in Obstetrics and Gynecology 2012;6(3):333-341
442. Pooh RK, Kurjak A. 3D/4D sonography moved prenatal diagnosis of fetal anomalies from the second to the first trimester of pregnancy. The Journal of Maternal-Fetal and Neonatal Medicine 2012;25(5):433-455
443. Kurjak A, Talic A, Honemeyer U, Stanojevic M, Zalud I. Comparison between antenatal neurodevelopmental test and fetal Doppler in the assessment of fetal well being. J Perinat Med 2012;
444. Kurjak A, Stanojevic M. New results in follow-up of structural and functional development of fetal central nervous system with presentation of the first cases of neurodevelopmental damage detected prenatally. Gynaecol Perinatol 2012;21(Suppl. 1): S65-S74
445. Pooh RK, Kurjak A. Three-dimensional/Four-dimensional Sonography moved Prenatal Diagnosis of Fetal Anomalies from the Second to the First Trimester of Pregnancy. Donald School Journal of Ultrasound in Obstetrics and Gynecology 2012;6(4):376-390
446. Kurjak A, Talic A, Stanojevic M, Honemeyer U, Serra B, Prats P, Di Renzo GC. The study of fetal neurobehavior in twins in all three trimesters of pregnancy. The Journal of Maternal-Fetal and Neonatal Medicine 2013 (accepted for publication)
447. Salihagic Kadic A, Predojevic M, Kurjak A. Fetal and Maternal Physiology and Ultrasound Diagnosis. Donald School Journal of Ultrasound in Obstetrics and Gynecology 2013;7(1):9-35
448. Honemeyer U, Kurjak A. Advanced Obstetrical and Gynecological Ultrasound: Imaging with New Technologies. Donald School Journal of Ultrasound in Obstetrics and Gynecology 2013;7(1):51-65
449. Natsis S, Antsaklis P, Antsaklis A, Kurjak A. Three-dimensional Evaluation of the Placenta: Review of the Literature. Donald School Journal of Ultrasound in Obstetrics and Gynecology 2013;7(1):73-79

450. El Hemaly AKM, Mousa LA, Kurjak A, Kandil IM, Serour AG. Pelvic Floor Dysfunction, the Role of Imaging and Reconstructive Surgery. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2013;7(1):86-97
451. Antsaklis P, Antsaklis A, Papantoniou N, Kurjak A. Application of KANET in Special Cases: Part I. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2013;7(2):200-207
452. Kurjak A, Stavljenic Rukavina A, Zaputovic S, Stanojevic M, Raic N, Zuzul M. Higher Education Internationalization: DIU Libertas Response? *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2013;7(3):231-238
453. Antsaklis P, Kurjak A, Izetbegovic S. Functional Test for Fetal Brain: The Role of KANET Test. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2013;7(4):385-399
454. Honemeyer U, Kasirsky J, Pour-Mirza A, Kurjak A. KANET Diagnosis of Fetal Akinesia Deformation Sequence at 30 Weeks. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2013;7(4):500-505
455. Kurjak A, Honemeyer U, Sungler P, Grobler D, John N. Obstetrics and gynecology Ultrasound fellowship – experience of Dubrovnik International University fellowship program in Dubai. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2014;8(1):52-59
456. Maeda K, Kurjak A. Diagnostic ultrasound safety. *Donald School Journal of Ultrasound in Obstetrics and Gynecology* 2014;8(2):178-183
457. Kurjak A. Global education in perinatal medicine – will the bureaucracy or smartocracy prevail? (Opinion). *J Perinat Med* 2014;42(3):269-271
458. Pooh RK, Kurjak A. Novel application of three-dimensional HDlive imaging in prenatal diagnosis from the first trimester. *J Perinat Med* 2014; (aop)