

IFWHG006: Prenatal Diagnosis and Screening

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1.

Deprest J, Ghidini A, Van Mieghem T, Bianchi DW, Faas B, Chitty LS. In case you missed it: the editors bring you the most significant advances of 2015. *Prenatal Diagnosis*. 2016;36(1):3-9. doi:10.1002/pd.4758

2.

Smith NC, Smith APM, Smith NC. *Obstetric and Gynaecological Ultrasound Made Easy*. 2nd ed. Elsevier Churchill Livingstone; 2006.

3.

Pandya PP, Wapner R, Oepkes D, Sebire NJ, eds. *Fetal Medicine: Basic Science and Clinical Practice*. Third edition. Elsevier; 2020.
<https://www.sciencedirect.com/science/book/9780702069567>

4.

Sadler TW. *Langman's Medical Embryology*. Thirteenth edition, International edition. Wolters Kluwer; 2015.

5.

Baillière's *Clinical Obstetrics and Gynaecology*. 1987;1(3).
<http://www.sciencedirect.com/science/journal/09503552/1/3>

6.

Milunsky A, Milunsky JM, eds. Genetic Disorders and the Fetus. John Wiley & Sons Ltd.; 2021. doi:10.1002/9781119676980

7.

Simpson JL, Elias S. Essentials of Prenatal Diagnosis. Churchill Livingstone; 1993.

8.

Harrison MR, Golbus MS, Filly RA, Harrison MR. The Unborn Patient: The Art and Science of Fetal Therapy. 3rd ed. Saunders; 2001.

9.

Chudleigh P, Thilaganathan B. Obstetric Ultrasound: How, Why and When. 3rd ed. Elsevier Churchill Livingstone; 2004.

10.

Abramsky L, Chapple J. Prenatal Diagnosis: The Human Side. 2nd ed. Nelson Thornes; 2003.

11.

International Society for Prenatal Diagnosis. Prenatal diagnosis. Wiley medical publication. <http://onlinelibrary.wiley.com/journal/10.1002/%28ISSN%291097-0223/issues>

12.

International Fetal Medicine and Surgery Society. Fetal diagnosis and therapy. <http://www.karger.com/Journal/Home/224239>

13.

European Society of Human Genetics. European journal of human genetics: EJHG. <http://www.nature.com/ejhg/archive/index.html>

14.

Journal of Prenatal Medicine. <https://www.degruyter.com/journal/key/jpme/html?lang=en>

15.

PloS one. <https://journals.plos.org/plosone/>

16.

American Association for Clinical Chemistry. Clinical chemistry.
<http://www.clinchem.org/content/by/year>

17.

Journal of Medical Ethics. Published online 1975. <http://www.jstor.org/journal/jmedethics>

18.

Massachusetts Medical Society. The New England journal of medicine.
<http://www.nejm.org/medical-index>

19.

Wald NJ, Bestwick JP. Performance of antenatal reflex DNA screening for Down's syndrome. Journal of Medical Screening. 2015;22(4):168-174. doi:10.1177/0969141315581005

20.

nipd_june_2016.pdf. http://www.labs.gosh.nhs.uk/media/764057/nipd_june_2016.pdf

21.

Chitty LS, van der Schoot CE, Hahn S, Avent ND. SAFE—The Special Non-invasive Advances in Fetal and Neonatal Evaluation Network: aims and achievements. Prenatal Diagnosis. 2008;28(2):83-88. doi:10.1002/pd.1929

22.

Wright CF, Burton H. The use of cell-free fetal nucleic acids in maternal blood for non-invasive prenatal diagnosis. *Human Reproduction Update*. 2008;15(1):139-151. doi:10.1093/humupd/dmn047

23.

Hill M, Barrett AN, White H, Chitty LS. Uses of cell free fetal DNA in maternal circulation. *Best Practice & Research Clinical Obstetrics & Gynaecology*. 2012;26(5):639-654. doi:10.1016/j.bpobgyn.2012.03.004

24.

Sparks AB, Wang ET, Struble CA, Et al. Selective analysis of cell-free DNA in maternal blood for evaluation of fetal trisomy. *Prenatal Diagnosis*. 2012;32(1):3-9. doi:10.1002/pd.2922

25.

Barrett AN, McDonnell TCR, Chan KCA, Chitty LS. Digital PCR Analysis of Maternal Plasma for Noninvasive Detection of Sickle Cell Anemia. *Clinical Chemistry*. 2012;58(6):1026-1032. doi:10.1373/clinchem.2011.178939

26.

Bianchi DW, Platt LD, Goldberg JD, Et al. Genome-Wide Fetal Aneuploidy Detection by Maternal Plasma DNA Sequencing. *Obstetrics & Gynecology*. 2012;119(5):890-901. <http://ovidsp.ovid.com/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&AN=00006250-201205000-00004&LSLINK=80&D=ovft>

27.

Ravitsky V. Non-invasive prenatal diagnosis: an ethical imperative. *Nature Reviews Genetics*. 2009;10(10):733-733. doi:10.1038/nrg2631-c1

28.

Benn PA. Practical and Ethical Considerations of Noninvasive Prenatal Diagnosis. JAMA. 2009;301(20). doi:10.1001/jama.2009.707

29.

Deans Z, Clarke AJ, Newson AJ. For Your Interest? The Ethical Acceptability of Using Non-Invasive Prenatal Testing to Test 'Purely for Information'. Bioethics. 2015;29(1):19-25. doi:10.1111/bioe.12125

30.

Agathokleous M, Chaveeva P, Poon LCY, Et al. Meta-analysis of second-trimester markers for trisomy 21. Ultrasound in Obstetrics & Gynecology. 2013;41(3):247-261. doi:10.1002/uog.12364

31.

Celik E, To M, Poon LCY, Et al. Cervical length and obstetric history predict spontaneous preterm birth: development and validation of a model to provide individualized risk assessment. Ultrasound in Obstetrics and Gynecology. 2008;31(5):549-554. doi:10.1002/uog.5333

32.

Gallo D, Poon LC, Fernandez M, Et al. Prediction of Preeclampsia by Mean Arterial Pressure at 11-13 and 20-24 Weeks' Gestation. Fetal Diagnosis and Therapy. 2014;36(1):28-37. doi:10.1159/000360287

33.

Gallo DM, Poon LC, Akolekar R, Et al. Prediction of Preeclampsia by Uterine Artery Doppler at 20-24 Weeks' Gestation. Fetal Diagnosis and Therapy. 2013;34(4):241-247. doi:10.1159/000356171

34.

Nicolaides KH. Turning the Pyramid of Prenatal Care. Fetal Diagnosis and Therapy. 2011;29(3):183-196. doi:10.1159/000324320

35.

Syngelaki A, Chelemen T, Dagklis T, Et al. Challenges in the diagnosis of fetal non-chromosomal abnormalities at 11-13 weeks. *Prenatal Diagnosis*. 2011;31(1):90-102. doi:10.1002/pd.2642

36.

Syngelaki A, Pergament E, Homfray T, Et al. Replacing the Combined Test by Cell-Free DNA Testing in Screening for Trisomies 21, 18 and 13: Impact on the Diagnosis of Other Chromosomal Abnormalities. *Fetal Diagnosis and Therapy*. 2014;35(3):174-184. doi:10.1159/000358388

37.

Alessandra Cacciatore. Obstetric management in Rh alloimmunized pregnancy. *Journal of Prenatal Medicine*. 2009;3(2). <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3279102/>