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 Jan;36(1):3–9.

2.

Smith NC, Smith APM, Smith NC. Obstetric and gynaecological ultrasound made easy. 2nd ed. Edinburgh: Elsevier Churchill Livingstone; 2006.

3.

Pandya PP, Wapner R, Oepkes D, Sebire NJ, editors. Fetal medicine: basic science and clinical practice [Internet]. Third edition. [London?]: Elsevier; 2020. Available from: https://www.sciencedirect.com/science/book/9780702069567

4.

Sadler TW. Langman's medical embryology. Thirteenth edition, International edition. Philadelphia: Wolters Kluwer; 2015.

5.

Baillière's Clinical Obstetrics and Gynaecology. Fetal Diagnosis of Genetic defects. 1987;1(3). Available from: http://www.sciencedirect.com/science/journal/09503552/1/3

6.

Milunsky A, Milunsky JM, editors. Genetic Disorders and the Fetus [Internet]. Oxford, UK:

John Wiley & Sons Ltd.; 2021. Available from: http://doi.wiley.com/10.1002/9781119676980

7.

Simpson JL, Elias S. Essentials of prenatal diagnosis. New York: Churchill Livingstone; 1993.

8.

Harrison MR, Golbus MS, Filly RA, Harrison MR. The unborn patient: the art and science of fetal therapy. 3rd ed. Philadelphia: Saunders; 2001.

9.

Chudleigh P, Thilaganathan B. Obstetric ultrasound: how, why and when. 3rd ed. Edinburgh: Elsevier Churchill Livingstone; 2004.

10.

Abramsky L, Chapple J. Prenatal diagnosis: the human side. 2nd ed. Cheltenham, U.K.: Nelson Thornes; 2003.

11.

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

12.

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

13.

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

14.

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

15.

PloS one. Available from: https://journals.plos.org/plosone/

16.

American Association for Clinical Chemistry. Clinical chemistry. Reference ed. Available from: http://www.clinchem.org/content/by/year

17.

Journal of Medical Ethics. 1975; Available from: http://www.jstor.org/journal/jmedethics

18.

Massachusetts Medical Society. The New England journal of medicine. Overseas ed. Available from: 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 Dec;22(4):168–74.

20.

nipd_june_2016.pdf [Internet]. Available from: http://www.labs.gosh.nhs.uk/media/764057/nipd_june_2016.pdf

21.

Chitty LS, van der Schoot CE, Hahn S, Avent ND. SAFE—TheSpecial Non-invasiveAdvances

inFetal and NeonatalEvaluation Network: aims and achievements. Prenatal Diagnosis. 2008 Feb;28(2):83–8.

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 Oct 22;15(1):139–51.

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 Oct;26(5):639–54.

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 Jan;32(1):3–9.

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 Jun 1;58(6):1026–32.

26.

Bianchi DW, Platt LD, Goldberg JD, Et al. Genome-Wide Fetal Aneuploidy Detection by Maternal Plasma DNA Sequencing. Obstetrics & Gynecology [Internet]. 2012 May;119(5):890–901. Available from: 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 Oct;10(10):733–733.

28.

Benn PA. Practical and Ethical Considerations of Noninvasive Prenatal Diagnosis. JAMA. 2009 May 27;301(20).

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 Jan;29(1):19–25.

30.

Agathokleous M, Chaveeva P, Poon LCY, Et al. Meta-analysis of second-trimester markers for trisomy 21. Ultrasound in Obstetrics & Gynecology. 2013 Mar;41(3):247–61.

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 May;31(5):549–54.

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.

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):241–7.

34.

Nicolaides KH. Turning the Pyramid of Prenatal Care. Fetal Diagnosis and Therapy. 2011;29(3):183–96.

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 Jan;31(1):90–102.

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):174–84.

37.

Alessandra Cacciatore. Obstetric management in Rh alloimmunizated pregnancy. Journal of Prenatal Medicine [Internet]. 2009;3(2). Available from: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3279102/