Diagnosis and management of congenital infections

Saturday, 15 May 2021



Learning Objectives:

- Be familiar with the ISUOG guidance on the congenital infections
- Be up-to-date with new advances in the prenatal diagnosis and management of congenital infections
- Promote a multidisciplinary approach to the management of pregnancies complicated with congenital infections
- Gain expertise and confidence in managing congenital infections
- Discuss the management of cases with congenital infections

Time	Item	Speaker
09:00 - 09:15	Welcome and Introduction - Pre-course assessment	Asma Khalil
09:15 - 09:35	Ultrasound markers of congenital infections	Rabih Chaoui
09:35 - 09:55	Congenital CMV infection: Challenges in interpreting serology and prognostic markers	Marianne Leruez-Ville
09:55 - 10:15	Congenital CMV infection: Prenatal prognosis and management	Yves Ville
10:15 - 10:30	Discussion	Rabih Chaoui Marianne Leruez-Ville Yves Ville Asma Khalil
10:30 - 10:40	Refreshment Break	
10:40 - 11:00	Management of congenital CMV: Problem-based approach	Asma Khalil
11.00 - 11-15	Role of fetal brain MRI in congenital CMV: pathophysiology and significance	Faraan Khan
11:15 - 11:30	Education and Raising awareness of congenital CMV: RACE-FIT study	Chrissie Jones
11:30 - 11:45	Congenital CMV infection: new evidence on the role of Immunoglobulin	Oliver Kagan
11:45 - 12:05	Congenital CMV infection: postnatal management	Paul Griffiths
12:05 - 12:20	Controversial topics in congenital CMV – panel discussion	Marianne Leruez-Ville Yves Ville Chrissie Jones Oliver Kegan Paul Griffiths Asma Khalil
12:20 - 12:50	Lunch	
12:50 - 13:10	Effect of Zika virus infection on the developing fetus	Gustavo Malinger
13:10 - 13:40	Cases of congenital infections: Opus simulation Congenital CMV infection Congenital Rubella Congenital Varicella Congenital Zika 	Gustavo Malinger
13:40 - 14:00	Parvovirus infection: how to diagnose and manage	Laurent Salomon
14:00 - 14:15	Discussion and ISUOG guideline	Gustavo Malinger Asma Khalil Laurent Salomon Fabricio Costa
14:15 - 14:25	Refreshment Break	
14:25 - 15:25	COVID-19 and pregnancy: controversial topics – panel discussion COVID vaccine in pregnancy	Gerry Visser Vincenzo Berghella

	Transplacental transmission Guidelines on COVID: ISUOG, FIGO, RCOG, ACOG/SMFM Updated counselling in pregnancy Direct vs indirect effect Change in preterm birth during the pandemic: what and why?	Liona Poon Marianne Leruez-Ville Yves Ville Pat O'Brien Fabricio Costa Asma Khalil
15:25 - 15:45	Toxoplasma infection: how to diagnose and manage	Mauricio Herrera
15:45 - 16:15	Cases of congenital infections: Opus simulation Congenital toxoplasma Congenital Herpes Congenital CMV infection Congenital Rubella 	Mauricio Herrera
16:15 - 16:25	Discussion and ISUOG guideline	Mauricio Herrera Asma Khalil Laurent Salomon Fabricio Costa
16:25 - 16:45	Case discussions and test your knowledge	Asma Khalil
16:45 - 17:00	Feedback and close	Asma Khalil

Please note that this is a provisional schedule which may change.