

Fetal Cardiology for Obstetricians and Fetal Medicine Specialists 2018

12 and 13 July 2018

(ISUOG approved course/ suitable for CPD programme/ RCOG)

Course Director: Dr Julene S Carvalho

Consultant Fetal & Paediatric Cardiologist

Reader in Fetal Cardiology

**St George's Fetal Medicine Unit
St George's University of London
Royal Brompton Hospital**

To be held at

St George's University of London, London SW17

For enquiries, e-mail: fetalecho@rbht.nhs.uk

To book a place, follow the link: [Fetal cardiology at SGUL](#)

Registration fee £290.00 (until 30 April); £320.00 (from 1 May)

Fetal Cardiology for Obstetricians and Fetal Medicine Specialists 2018

- Now in its 2nd year, this two-day course aims to provide Obstetricians and Fetal Medicine Specialists with an update on fetal cardiology topics which are relevant to management of high-risk pregnancies.
- The course maintains its initial format, including ultrasound evaluation of specific forms of congenital heart disease as seen in the fetus, pregnancy management and update on postnatal outcome. Quiz sessions throughout the course provide delegates with challenging ultrasound images to test their diagnostic skills, and are discussed in an interactive way.
- A new session on case discussion will be presented by the Faculty but we also encourage delegates to submit their own cases for discussion. Selected cases will be presented by the delegate and discussed by a panel of specialists.
- The course is primarily aimed at obstetricians and fetal medicine specialists but is also suitable for paediatric and fetal cardiologists and other professionals dealing with management of high-risk pregnancies.

Course Objectives

- To improve delegates' understanding of congenital heart disease
- To enable delegates to scan fetal heart abnormalities with confidence
- To enable delegates to manage fetal heart abnormalities within the context of fetal medicine.
- To improve delegates' knowledge of postnatal outcome of congenital heart disease

DAY 1: **Thursday, 12 July 2018**

PROGRAMME

8:45	Registration and coffee	
9:15	Welcome and Objectives	Dr Carvalho
SESSION 1	BEFORE AND AFTER 'FETAL ECHO'	
	Chairperson: Dr Jowett / Dr Carvalho	
9:30	Consent in Fetal Cardiology and Fetal Medicine <i>A Solicitor's view</i>	Mr Leigh
10:00	Counselling the woman following diagnosis of major fetal cardiac abnormality <i>How we break bad (or not so bad) news</i>	Dr Jowett / Carvalho
10:30	Ongoing support for families with fetal CHD <i>The 'Brompton model'</i>	Mrs de Sousa
11:00	Coffee break and quiz – test your skills	
SESSION 2	LIVE SESSION – Sponsored by HITACHI	
	Chairperson: Dr Jowett	
11:30	Live & interactive session: <i>'More than cardiac anatomy: assessing rhythm and function in practice'</i>	Dr Carvalho
12:15	Lunch break and quiz – test your skills	
SESSION 3	MATERNAL ISSUES AND FETAL CARDIAC RISKS	
	Chairperson: Dr Leslie	
13: 30	High BMI, poor/ inadequate images at the anomaly scan... <i>Rescan, rescan or refer? A view from the fetal cardiologist</i>	Dr Jowett
14:00	Anti-Ro and anti-La affected pregnancies. <i>Is there a consensus on management protocol?</i>	Dr Carvalho
14:30	Interactive case discussion <i>(1) Delayed referral (2) Anti-Ro pregnancy</i>	Faculty
15:00	Tea break and quiz – test your skills	
SESSION 4	EARLY FETAL ECHOCARDIOGRAPHY	
	Chairperson: Dr Leslie	
15:30	Early fetal echo <i>For whom, when and how - Approach to scan & counselling</i>	Dr Carvalho
16:00	Fetal echocardiography at the 11-13 week scan <i>The 'Kings' experience</i>	Dr Zidere
16:30	Quiz Review	All
17:15	Close	
19:30	Evening activity with Faculty (optional)	
	Enjoy a relaxing Italian evening (Separate booking required: email fetalecho@rbht.nhs.uk)	

DAY 2: **Friday, 13 July 2018**

PROGRAMME		
9:00	Coffee	
9:15	Welcome back and reflections on Day 1	Dr Carvalho
SESSION 1	RIGHT-SIDED LESIONS	
	<i>Chairperson: Dr Carvalho</i>	
9:30	Valvar pulmonary stenosis <i>Why are we missing and how to detect</i>	Dr Jowett
10:00	Pulmonary atresia with intact ventricular septum <i>Biventricular or univentricular surgical pathway?</i>	Carvalho
10:30	Postnatal intervention for critical valvar PS <i>Treatment options and current results</i>	Dr Rigby
11:00	<i>Coffee break and quiz – test your skills</i>	
SESSION 2	EBSTEIN MALFORMATION	
	<i>Chairperson: Dr Carvalho</i>	
11:30	The prenatal spectrum <i>What to look for, how to counsel</i>	Dr Jowett
12:00	The 'Cone Technique' <i>What it means, indications and results</i>	Mr Michelion
12:30	<i>Lunch break and quiz – test your skills</i>	
SESSION 3	TETRALOGY OF FALLOT	
	<i>Chairperson: Dr Jowett</i>	
13: 45	Overriding aorta. Is it always tetralogy? <i>How to make the diagnosis and counsel</i>	Dr Tsai-Goodman
14:15	Surgery: Decades after 'corrective surgery' <i>Treatment options and long-term results</i>	Mr Hoschtitzky
14:45	<i>Tea break and quiz – test your skills</i>	
SESSION 4	INTERACTIVE SESSION: CASE PRESENTATION	
	<i>Chairperson: Dr Jowett/ Dr Carvalho/ Dr Tsai-Goodman</i>	
15:30	Delegates / Faculty 'case presentation' <i>Selected cases: 5 slides to challenge the faculty (& the audience)</i>	Faculty & delegates
16:00	Delegates / Faculty 'just images' <i>Selected images: 2 slides to puzzle the faculty (& the audience)</i>	Faculty & delegates
*****	Delegates willing to submit cases/images, please email fetalecho@rbht.nhs.uk	
16:30	<i>Quiz Review</i>	All
17:15	Close	

LIST OF CONTRIBUTORS

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INVITED FACULTY

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