

Masterclass in congenital heart disease (CHD), Sousse Tunisia

Day 1: October 20, 2023

08H00 - 08H30: Registration

08H30 – 09H00

Welcome and Introduction: Ernez Samia (TN), Mahdhaoui Abdallah (TN), Mahdhaoui Nabiha (TN)

09H00 – 11H00: SESSION 1:

- Congenital heart disease services in 2023- A Tunisian perspective: **Fatma Ouarda (TN)**
- Congenital heart disease services in 2023- A UK perspective, **Radwa Bedair (UK)**
- Clinical presentation and common finding in patients with congenital heart disease, **Oussama Mghirbi (TN), Mariem Barka (TN).**
- Basic of ultrasound and equipment, **Liam Corbett (UK)**
- Nomenclature/ Segmental analysis and basic views in echocardiography, **Liam Corbett (UK)**

11H00 – 11H30: Coffee break

11H30 – 13H30: SESSION 2:

- Atrial septal defect, **Radwa Bedair (UK)**
- Partial Anomalous pulmonary venous return, **Radwa Bedair (UK)**
- Ventricular septal defect, **Liam Corbett (UK)**
- PDA / other shunts, **Liam Corbett (UK)**
- Discussion / Case presentations

13H00 – 14H30: LUNCH

14H30 – 16H00: SESSION 3:

- Left heart obstruction, **Radwa Bedair (UK)**
- Right heart obstruction, **Liam Corbett (UK)**
- Coarctation of the aorta, **Radwa Bedair (UK)**
- Discussion / Case presentations

16H00 – 16H30: Coffee break

16H30- 18H00: SESSION 4:

- Atrio-ventricular septal defect, **Liam Corbett (UK)**
- Pulmonary hypertension in CHD, **Radwa Bedair (UK)**
- Infective endocarditis in CHD, **Liam Corbett (UK)**
- Pregnancy and contraception in CHD, **Radwa Bedair, UK**

End of Day 1

Day 2: October 21, 2023

09H00 – 10H45: SESSION 1:

- Tetralogy of Fallot, **Radwa Bedair (UK)**
- Pulmonary atresia, **Radwa Bedair (UK)**
- Truncus arteriosus, **Liam Corbett (UK)**
- Discussion / Case presentations

10H45 – 11H15: Coffee break

11H15 – 13H00: SESSION 2:

- Transposition of the great arteries, **Radwa Bedair (UK)**
- Congenitally corrected TGA, **Liam Corbett (UK)**
- Ebstein's Anomaly, **Liam Corbett (UK)**
- Discussion / Case presentations

13H00 – 14H30: LUNCH

14H30 – 16H15: SESSION 3:

- Tricuspid atresia, **Liam Corbett (UK)**
- Double inlet left ventricle, **Liam Corbett (UK)**
- Hypoplastic left heart syndrome, **Liam Corbett (UK)**
- The Fontan procedure long term, **Radwa Bedair (UK)**
- Discussion / Case presentations.

16H15 – 16H30: Coffee break

16H30 – 17H00: SESSION 4

- Pediatric interventional cardiology, **Mourali Mohamed Sami (TN)**

17H00 – 18H00: SESSION 5:

- Interesting cases discussion
- Round up / Summary of the day, **Radwa Bedair (UK) / Liam Corbett (UK)**

Day 3: October 21, 2023: *Farhat Hached Hospital*

08H30 – 11H30: SESSION 4

- Echo workshop: hands-on
- **11h30:** Evaluation
- **12H00:** Graduation & Closing