

11-06-  
2024  
08:30 -  
17:00

**Type: Xperience**  
**Title: MASTERCLASS 03: ECMO**

**Hall C**

Moderation: Aparna Hoskote, (United Kingdom)

08:30 - **INTRODUCTION FOR THE DAY**  
08:35

Aparna Hoskote<sup>1</sup>; Malaika Mendonca<sup>2</sup>; Matteo Di Nardo<sup>3</sup>; Mirjana Cvetkovic<sup>1</sup>, (<sup>1</sup>United Kingdom, <sup>2</sup>Switzerland, <sup>3</sup>Italy)

08:35 - **NEONATAL ECMO – CONGENITAL DIAPHRAGMATIC HERNIA -ANTENATAL RISK FACTORS AND REPAIR ON ECMO?**  
09:00

Matteo Di Nardo, (Italy)

09:00 - **PAEDIATRIC RESPIRATORY ECMO – CANDIDACY IN COMPLEX REFERRALS & KEY INDICATORS FOR SUCCESSFUL OUTCOME IN VV ECMO**  
09:20

Graeme Maclaren, (Singapore)

09:20 - **VA ECMO-POST CARDIOTOMY – THE ROLE OF INVESTIGATIONS AND MULTIDISCIPLINARY APPROACH TO SUCCESSFUL DECANNULATION AND DISCHARGE**  
09:40

Aparna Hoskote, (United Kingdom)

09:40 - **VA ECMO DCM – CANNULATION STRATEGIES**  
09:50

Mirjana Cvetkovic, (United Kingdom)

09:50 - **VA ECMO DCM –BRIDGE TO BRIDGE MECHANICAL CIRCULATORY SUPPORT**  
10:00

Francesca Iodice, (Italy)

10:00 - **INTERACTIVE ROUND TABLE DISCUSSION**  
10:00

10:00 - **ECPR - PATIENT SELECTION AND OUTCOMES (CASE BASED DISCUSSION)**  
10:30

Aparna Hoskote<sup>1</sup>; Malaika Mendonca<sup>2</sup>; Matteo Di Nardo<sup>3</sup>; Mirjana Cvetkovic<sup>1</sup>; Francesca Iodice<sup>3</sup>; Angela Amigoni<sup>3</sup>; Janet Mattsson<sup>4</sup>, (<sup>1</sup>United Kingdom, <sup>2</sup>Switzerland, <sup>3</sup>Italy, <sup>4</sup>Norway)

10:30 - **COFFEE**  
11:00

11:00 - **HANDS ON SESSIONS - THREE GROUPS**  
11:00

11:00 - **NUTS AND BOLTS – ECMO CIRCUITRY INCLUDING CANNULAE**  
11:30

Aparna Hoskote<sup>1</sup>; Francesca Iodice<sup>2</sup>, (<sup>1</sup>United Kingdom, <sup>2</sup>Italy)

11:30 - **ECMO TROUBLESHOOTING**  
12:00

Mirjana Cvetkovic<sup>1</sup>; Francesca Iodice<sup>2</sup>, (<sup>1</sup>United Kingdom, <sup>2</sup>Italy)

12:00 - **COMMENCING AND WEANING ON VV ECMO**  
12:30

Matteo Di Nardo<sup>1</sup>; Malaika Mendonca<sup>2</sup>, (<sup>1</sup>Italy, <sup>2</sup>Switzerland)

12:30 - **BREAK**  
13:30

13:30 - **SIMULATION SCENARIOS – 3 GROUPS**  
13:30

13:30 - **COMMENCING AND WEANING VA ECMO**  
14:00

Aparna Hoskote<sup>1</sup>; Francesca Iodice<sup>2</sup>; Giorgia Borrelli<sup>2</sup>, (<sup>1</sup>United Kingdom, <sup>2</sup>Italy)

14:00 - **SEPTIC SHOCK**  
14:30

Matteo Di Nardo; Bianzina Stefania, (Italy)

14:30 - **INTRA-HOSPITAL TRANSPORT TO CT**  
15:00

Mirjana Cvetkovic<sup>1</sup>; Malaika Mendonca<sup>2</sup>, (<sup>1</sup>United Kingdom, <sup>2</sup>Switzerland)

15:00 - **COFFEE BREAK**  
15:30

15:30 - **MANAGING HYPOXAEMIA ON VV ECMO**  
16:00

Malaika Mendonca, (Switzerland)

16:00 - **AFTERNOON LECTURE SESSION**  
16:00

16:00 - **SEDATION AND DELIRIUM ON ECMO**  
16:15

Angela Amigoni, (Italy)

16:15 - **ETHICS ON ECMO**  
16:30

Janet Mattsson, (Norway)

16:30 - **RECENT LITERATURE ON ECMO OUTCOMES AND IMPORTANCE OF FOLLOW-UP**  
16:50

Aparna Hoskote, (United Kingdom)

16:50 - **FEEDBACK AND CLOSURE**  
17:00

Aparna Hoskote<sup>1</sup>; Malaika Mendonca<sup>2</sup>; Matteo Di Nardo<sup>3</sup>; Mirjana Cvetkovic<sup>1</sup>, (<sup>1</sup>United Kingdom, <sup>2</sup>Switzerland, <sup>3</sup>Italy)