



**3<sup>rd</sup> EDITION**  
**TRANSPORT OF HIGH RISK infants**  
WHEN SKILLS, EQUIPMENT AND PROFESSIONALISM MAKE THE DIFFERENCE

**OXFORD-UK**  
**AUGUST 31<sup>st</sup>**  
**SEPTEMBER 2<sup>nd</sup>**  
**2017**

## 3rd Edition of Transport of High Risk Infants

### PRELIMINARY SCIENTIFIC PROGRAMME

#### THURSDAY AUGUST 31<sup>ST</sup> 2017

- 08:00 – 09:00**      **ARRIVAL AND REGISTRATION**
  
- 09:00 – 09:30      **WELCOME, PROGRAMME OVERVIEW & INFANT SOCIETY**  
*Morten Breindahl & Susan Broster*
  
- 09:30 – 10:00      **KEYNOTE LECTURE: A WALK THROUGH HISTORY**  
**Paediatric & Neonatal Transport through Course of History**  
*Andrew Berry (Australia)*
  
- 10:00 – 10:30      **COFFEE BREAK & POSTER VIEW**
  
- 10:30 – 12:00      **HOT TOPIC: PRE- OR POSTNATAL TRANSFER - WHEN TO CUT THE CORD?**
- 10:30 – 10:50      **In-utero Transfers - how successful are we?**  
*Rosemarie Boland (Australia)*
- 10:50 – 11:10      **Impact of dedicated obstetric Transport Team on in-utero Transfer**  
*Baljit Cheema (South Africa)*
- 11:10 – 11:30      **Dispatching Neonatal Transport Teams before Delivery**  
*Webra Price-Douglas (United States)*
- 11:30 – 12:00      **Expert Panel Discussion**
  
- 12:00 – 12:45      **LUNCH, INTERACTION WITH SPONSORS**
  
- 12:45 – 13:30      **ORAL RESEARCH PRESENTATION**



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- 13:30 – 14:40**      **HOT TOPIC: BENCHMARKING AND KEY PERFORMANCE INDICATORS IN TRANSPORT - SETTING THE BARKEY**
- 13:30 – 13:50      **Key quality Indicators in NICU & PICU Transport**  
*Michael Bingham (United States)*
- 13:50 – 14:10      **UK National Transport Group Database**  
*Andrew Leslie (United Kingdom)*
- 14:10 – 14:30      **Canadian Neonatal Transport Database**  
*Kyong Soon Lee (Canada)*
- 14:30 – 14:40      **Expert Panel Discussion**
- 14:40 – 15:10**      **COFFEE BREAK & POSTER VIEW**
- 15:10 – 16:30**      **HOT TOPIC: RACING TEAMS AND COMBAT AVIATION?**
- 15:10 – 15:30      **Grand Prix Pit Stop Approach of managing a Patient - when time matters**  
*Ffion Davies (United Kingdom)*
- 15:30 – 15:50      **Human Factors in Combat Aviation**  
*Wing Commander Chris Snaith (United Kingdom)*
- 15:50 – 16:10      **Pre-Hospital Trauma Care - Similarities with NICU/PICU Transports?**  
*James Tooley (United Kingdom)*
- 16:10 – 16:30      **Expert Panel Discussion**
- 16:30 – 17:00**      **PANEL DISCUSSION & HIGHLIGHTS OF THE DAY**
- 17:00 – 19:00**      **WELCOME RECEPTION**



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**FRIDAY SEPTEMBER 1<sup>ST</sup> 2017**

- 06:30 – 07:30**      **RECREATIONAL ACTIVITY IN OXFORD**
  
- 08:00 – 08:45**      **REGISTRATION, NETWORKING AND POSTER VIEWING**
  
- 08:45 – 09:00**      **WELCOME BACK, PROGRAMME OVERVIEW**  
*Michael Stewart and Neelam Gupta*
  
- 09:00 – 10:30**      **HOT TOPIC: ESTABLISHING TRANSPORT SERVICES IN DIFFERENT SETTINGS**
- 09:00 – 09:20      **Abu Dhabi**  
*Julian Eason (United Arab Emirates)*
- 09:20 – 09:40      **Challenges of the Neonatal Emergency and Transport Service in the Central Region of Hungary**  
*Zsolt Somogyvári (Hungary)*
- 09:40 – 10:00      **South Africa**  
*Baljit Cheema (South Africa)*
- 10:00 – 10:30      **Expert Panel Discussion**
  
- 10.30 – 11:00**      **COFFEE BREAK & POSTER VIEW**
  
- 11:00 – 12:00**      **HOT TOPIC: OUTCOMES IN NICU AND PICU TRANSPORT**
- 11:00 – 11:20      **Does Specialist Paediatric Transport Teams influence Mortality in PICU**  
*Padmanabhan Ramanaryan (United Kingdom)*
- 11:20 – 11:40      **Mortality Prediction Models for Retrieved Infants**  
*Andrew Berry (Australia)*
- 11:40 – 12:00      **Expert Panel Discussion**
  
- 12:00 – 12:45**      **LUNCH, INTERACTION WITH SPONSORS**
  
- 12:45 – 14:30**      **ORAL RESEARCH PRESENTATION**
  
- 14.30 – 15:00**      **COFFEE BREAK & POSTER VIEW**



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**15:00 – 16:30**      **BREAK OUT SESSION 1 - STRUCTURE & ORGANISATION OF TRANSPORT SERVICE**

- 15:00 – 15:20      **Retrieval service governance – the Medical Director perspective**  
*Tova Hannegård-Hamrin and Morten Breindahl (Sweden)*
- 15:20 – 15:40      **Retrieval service governance – the Nursing Director perspective**  
*William Cyr (United States)*
- 15:40 – 16:00      **Pros and Cons of Hospital Integrated Transport Services vs Stand alone service**  
*Luca Ramenghi (Italy)*
- 16:00 – 16:30      **Expert Panel Discussion**

**15:00 – 16:30**      **BREAK OUT SESSION 2 - FAMILY CENTRED CARE AND TRANSFER**

- 15:00 – 15:20      **Family Retrievals and Support during Transport**  
*Lisa Leppard (United Kingdom)*
- 15:20 – 15:40      **Parents Experience - NICU/PICU Transport Service**  
*TBA*
- 15:40 – 16:00      **When it all goes wrong - Communication with Parents**  
*Cassie Lawn (United Kingdom)*

**15:00 – 16:30**      **BREAK OUT SESSION 3**

**Simulation-based education in neonatal retrieval: training in a safe environment to improve retrieval teamwork skills** *(limited number of participants)*  
*Jenni Sokol (Australia)*  
*Marta Thio Lluch (Australia)*

*Each of the physical, technical, and situational environments can be challenging for neonatal retrieval teams and providing structure to deal with this environment is imperative.*

*Aim of this workshop is to provide the opportunity for participants to engage in simulations with debriefing around the situational and communication challenges of neonatal retrievals, within a safe educational environment.*

- By the end of this workshop, participants should be able to:*
- *Discuss the differences in team dynamics between the retrieval and NICU environment*
  - *List strategies to improve communication between and within retrieval teams*
  - *Discuss the medical management of the deteriorating neonate in a complex environment*



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- 15:00 – 16:30**      **BREAK OUT SESSION 4**  
Stabilisation of the neonate and infant in cardiogenic shock *(limited number of participants)*  
*Michael Griksaitis (United Kingdom)*  
*Andrea Cooper (United Kingdom)*
  
- 16:30 – 17:30**      **HOT TOPIC: OVERVIEW OF DIFFERENT TRANSPORT SERVICE MODELS**
- 16:30 – 16:50      **Paramedic Based Critical Care Infant Transport Team - British Columbia, Canada**  
*Michael Elliott (Canada)*
- 16:50 – 17:10      **Integrating Paediatric, Neonatal and Emergency Transport Services - ScotSTAR**  
*Anne Marie Wilson (United Kingdom)*
- 17:10 – 17:30      **Expert Panel Discussion**
- 17:30 – 18:00**      **HIGHLIGHTS OF DAY 2**

**SATURDAY SEPTEMBER 2<sup>ND</sup> 2017**

- 06:30 – 07:30**      **RECREATIONAL ACTIVITY IN OXFORD**
  
- 08:00 – 08:45**      **REGISTRATION, NETWORKING AND POSTER VIEWING**
  
- 08:45 – 09:00**      **WELCOME BACK, PROGRAMME OVERVIEW**  
*Stephanie Redpath & Michael Meyer*
  
- 09:00 – 10:00**      **KEY NOTE LECTURES: EXTREME IN TRANSPORT MEDICINE**
- 09:00 – 09:30      **Course from Referral to Retrieval - Triage, defining Acuity and Stabilisation in Paediatric Retrievals**  
*Eithne Polke (United Kingdom)*
- 09:30 – 10:00      **World of Extreme Medicine - What can we learn?**  
*Matt Edwards (United Kingdom)*
  
- 10.00 – 10:30**      **COFFEE BREAK & POSTER VIEW**



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- 10:30 – 12:00**      **HOT TOPIC: INNOVATION & RESEARCH**
- 10:30 – 10:50      **How do we bring Neonatal, Paediatric and Emergency Services to collaborate for Retrieval Research?**  
*Marta Thio Lluch (Australia)*
- 10:50 – 11:10      **Electronic Documentation in Transport**  
*Hamilton Schwartz (United States)*
- 11:10 – 11:30      **Telemedicine in Critical Care & Transport**  
*Kathryn Browning Carmo (Australia)*
- 11:30 – 12:00      **Expert Panel Discussion**
  
- 12:00 – 12:45**      **LUNCH, INTERACTION WITH SPONSORS**
  
- 12:45 – 13:30**      **ORAL RESEARCH PRESENTATION**
  
- 13:30 – 14:30**      **HOT TOPIC: CLINICAL CHALLENGES**
- 13:30 – 13:50      **Congenital Diaphragmatic Hernia and Transfer**  
*Michael Stewart (Australia)*
- 13:50 – 14:10      **Paediatric Intensive Care Management of Organ Donors**  
*Michael Meyer (United States)*
- 14:10 – 14:30      **Expert Panel Discussion**
  
- 14.30 – 15:00**      **COFFEE BREAK & POSTER VIEW**
  
- 15:00 – 16:00**      **HOT TOPIC: RETRIEVALS THAT GO PEAR-SHAPED**
- 15:00 – 15:40      **Black Box thinking - Learning from Mistakes & Challenges**  
*Morten Breindahl, Susan Broster, Boubou Hallberg, Michael Stewart, Neelam Gupta, Michael Meyer, Stephanie Redpath*
- 15:40 – 16:00      **Expert Panel Discussion**
  
- 16:00 – 17:00**      **AWARD & CLOSING CEREMONY**  
*Morten Breindahl & Susan Broster*