



## PROGRAMME

### CHALLENGES IN PAEDIATRIC ANAESTHESIA COPENHAGEN 2018

June 6<sup>th</sup> – June 9<sup>th</sup>

#### WEDNESDAY

**12.00 Registration and a Sandwich**

**13.00 Welcome to the 2<sup>nd</sup> CIPAC**

Morten Bøttger

👏 **Emergency Module** 👏 **Moderator: Torsten Lauritsen**

**13.10 SafeTots**

Thomas Engelhardt

*Is Modern Paediatric Anaesthesia Safe?*

**13.40 Emergency Anaesthesia at the Regional Hospital**

*To Be Announced*

*Challenges of Regional Hospital Paediatric Anaesthesia*

**14.10 Break**

**14.40 Safe Transport of the Critically Ill Child**

Daniel Lutman

*Practical Aspects of Inter-hospital Transport*

**15.20 Modern Resuscitation Principles**

Katherine Brown

*The New Role of ECMO in Paediatric Resus*

**16.00 End of day**

**16.30 Complimentary Canal Cruise & Picnic**

*ALL CiPAC Participants and Faculty are Welcome!*

## THURSDAY

|              |                                                                                                                                                                                                                                     |                                                                 |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| <b>08.00</b> | <b>Introduction of the Day</b>                                                                                                                                                                                                      | Morten Bøttger                                                  |
|              |  <b>Airway Module</b>  <b>Moderator: Morten Bøttger</b>           |                                                                 |
| <b>08.10</b> | <b>Videolaryngoscopy and Flexible Optical Scope Assisted Intubation</b><br><i>When Direct Laryngoscopy Won't Cut It. Tips &amp; Tricks</i>                                                                                          | Robert Walker<br>Morten Bøttger                                 |
| <b>08.40</b> | <b>Stridor and Suspected Foreign Body</b><br><i>Diagnostics and Therapeutic Strategy</i>                                                                                                                                            | Jens-Christian Nilsson                                          |
| <b>09.10</b> | <b>Can't Mask Ventilate Can't Intubate</b><br><i>Current Guidelines and Clinical Pearls</i>                                                                                                                                         | Robert Walker                                                   |
| <b>09.40</b> | <b>Break</b>                                                                                                                                                                                                                        |                                                                 |
| <b>10.10</b> | <b>Straw Ventilation</b><br><i>Presentation of the Ventrain</i>                                                                                                                                                                     | Dietmar Enk                                                     |
| <b>10.40</b> | <b>Paediatric Tracheotomy</b><br><i>Elective and Emergency Strategies – Anterior Neck Airway</i>                                                                                                                                    | Thomas Hjuler                                                   |
| <b>11.10</b> | <b>Airway Debate – Open Microphone</b><br><i>Let's Talk about Your Airway Challenges</i>                                                                                                                                            | Michael Seltz Kristensen<br>Morten Bøttger                      |
| <b>11.30</b> | <b>Lunch</b>                                                                                                                                                                                                                        |                                                                 |
|              |  <b>Ultrasound Module</b>  <b>Moderator: Lars Hesselbjerg</b> |                                                                 |
| <b>12.30</b> | <b>Paediatric Ultrasound</b><br><i>Focused Talks on the Clinical Challenges of Ultrasound</i>                                                                                                                                       |                                                                 |
|              | <ul style="list-style-type: none"><li>• <b>The Airway (15 min)</b></li><li>• <b>The Vessels (15 min)</b></li><li>• <b>The Lung and Heart (15 min)</b></li></ul>                                                                     | Michael Seltz Kristensen<br>Volker Classen<br>Torsten Lauritsen |
| <b>13.30</b> | <b>The Ultrasound of Peripheral Nerve Blocks</b><br><i>Current Practise and the Future - Cases and Dilemmas</i>                                                                                                                     | Peter Marhofer                                                  |
| <b>14:00</b> | <b>End of Lectures</b>                                                                                                                                                                                                              |                                                                 |

# THURSDAY

## WORKSHOPS

*“CiPAC Full” Participants Only!*

### 14.30 Workshops

*3<sup>rd</sup> floor: 8 Station Rotation Hands-on Training in Groups of 6 – 8 (max) Participants*

- **Emergency Airway** Morten Bøttger  
*Anterior Neck Access on Hybrid Airway Model*
- **Flexible Optical Scope Assisted Intubation** Kirsten Eriksen  
*Tips and Tricks of Flexible Laryngoscopy and Intubation*
- **Video Laryngoscopy** Arash Afshari  
*Try the C-MAC, Glidescope and McGrath MAC*
- **Ventrain** Dietmar Enk  
*Demonstration of, and Hands-on, a Novel Device*

### 16.30 Break

### 17.00 Workshops (continued)

- **US Airway & Chest** Michael Seltz Kristensen  
*Practice Ultrasound Skills on the Sons and Daughters of the Faculty*
- **Vascular Ultrasound** Volker Classen  
*Basic and Advanced Skills in Paediatric Vascular Access*
- **The Magic Glove** Søren Walther-Larsen  
*Meet the Magician...*
- **Critical Case Workshop** Birgitte Schousboe  
*Group Talk on (Neuro) Critical Case Dilemmas* Marianne Berntsen

### 19.00 End of day

### 19.30 Dinner and Entertainment at the DGI-Byen Restaurant

*Complimentary for ALL CiPAC Participants and Faculty – Welcome All!*

## FRIDAY

|              |                                                                                                                   |                                           |
|--------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| <b>09.00</b> | <b>Introduction of the Day</b>                                                                                    | Morten Bøttger                            |
|              | 👉 <b>Induction Module</b> 👉 <b>Moderator: Mona Tarpgaard</b>                                                      |                                           |
| <b>09.10</b> | <b>Premedication Strategies</b><br><i>Premedication – Pro/Con Debate</i>                                          | Volker Classen<br>Lasse Høgh Andersen     |
| <b>09.40</b> | <b>Alternative Induction</b><br><i>What Do You Do When the Child Says NO!!</i>                                    | Kirsten Eriksen                           |
| <b>10.00</b> | <b>Break</b>                                                                                                      |                                           |
| <b>10.30</b> | <b>Thirsty No More?</b><br><i>New Fastening Regimes Needed? - And Are They Safe?</i>                              | Peter Frykholm                            |
| <b>11.00</b> | <b>Rapid Sequence Induction</b><br><i>Management of the Non-fastening Child</i>                                   | Torsten Lauritsen                         |
| <b>11.30</b> | <b>Ventilation Gone Bad</b><br><i>Troubleshooting and Tips &amp; Tricks of the trade</i>                          | Gunnar Bentsen                            |
| <b>12.00</b> | <b>Lunch</b>                                                                                                      |                                           |
|              | 👉 <b>Circulation Module</b> 👉 <b>Moderator: Jakob Gjedsted</b>                                                    |                                           |
| <b>13.00</b> | <b>Perioperative Fluid Guideline</b><br><i>Does the Ideal Perioperative Fluid Exist?</i>                          | Jens Aage Kølsen Petersen                 |
| <b>13.30</b> | <b>Massive Transfusion in Children</b><br><i>Modern Transfusion Strategies – Goals and Pitfalls</i>               | Jakob Stensballe                          |
| <b>14.00</b> | <b>Inopressor Therapy in Children</b><br><i>Current Trends and Controversies in Circulatory Control</i>           | Jakob Gjedsted                            |
| <b>14.30</b> | <b>Break</b>                                                                                                      |                                           |
| <b>15.00</b> | <b>Anaesthesia in Remote Places</b><br><i>“Gold Standard” Care Outside of the Operation Theatre</i>               | Marguerite Ellekvist<br>Marianne Berntsen |
| <b>15.30</b> | <b>Anaesthesia - Children with “Heart Disease”</b><br><i>The Non-Thoracic Anaesthetist Perspective</i>            | Lars Hesselbjerg                          |
| <b>16.00</b> | <b>Non-Cardiac Surgery in Children with Pulmonar Hypertension</b><br><i>The Thoracic Anaesthetist Perspective</i> | Hanne Berg Ravn                           |
| <b>16.30</b> | <b>End of day</b>                                                                                                 |                                           |

## SATURDAY

- 08.30 Introduction of the Day** Morten Bøttger  
👤 **Trauma Module**    👤 **Moderator: Lasse Høgh Andersen**
- 08.40 Paediatric Trauma** Morten Bøttger  
*The ABC's of Paediatric Traumatology*  
*Level 1 Trauma Centre Setup and Interactive Case Walkthrough*
- 09.30 Neurotrauma** Ole Pedersen  
*Neurotrauma is the No 1 Cause of Trauma Related Deaths.*  
*Does Cerebral Perfusion Pressure Deserve Extra Focus?*
- 10.00 Break**
- 10.30 Paediatric Burns** Martin Risom Vestergaard  
*Trends and Controversies*
- 11.00 Evaluation - Course Diploma** Morten Bøttger
- 11.15 Goodbye Bag / Sandwich**
- 11.30 Transport to Copenhagen University Hospital, Rigshospitalet**  
*Optional Bus Ride to Level 1 Trauma Centre and Helipad*
- 12.00 Visit to level 1 Trauma Centre and Helipad** Lasse Høgh Andersen  
*Optional End-of-Course Visit to our Level 1 Trauma Centre*  
*(max. 50 persons)*
- 13.00 End of Visit**  
*Optional Bus Ride returning you to DGI Byen*

