

International Center for Studies and Training "Germana Gaslini"  
Provider Nazionale Accreditato ECM n. 856  
Certificazione ISO9001:2008



CISEF Director: Antonio Infante

### AIMS

This International Course on Neonatal and Pediatric Anesthesia will be a great opportunity to meet opinion leaders, be updated on evidence based medicine, share experience, learn from clinical cases.

Round tables, workshops and skill stations will be organized to improve personal abilities and meet experts face-to-face. High fidelity simulation will reproduce real scenarios.

Medical doctors specialists in Anesthetics and Pediatrics are invited to participate this course.

### Scientific Secretariat

Leila Mameli, Clelia Zanaboni,  
Svetlana Kotzeva, Silvia De Benedetto,  
Dept. of Anesthesia and Intensive Care Medicine  
G. Gaslini Children's Hospital, Genoa, Italy

### Organizing Secretariat

Manuela Aloe  
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## GENERAL INFORMATION

### Registration

The course is open to 50 Anesthetists, Pediatricians, Neonatologists, Pediatric Surgeons, Nurses, and Biologists. Applications will be accepted on a first come-first served basis.

**Deadline for registration: May 13th, 2013.**

Please, fill in the registration form to be downloaded from the course website and return it to the organizing secretariat.

### Registration fees

The fee of **euros 250,00 (€ 50,00** for PhD students and post-docs and **free entrance** for IGG personnel) covers: access to scientific sessions, two coffee breaks and the lunch of May 25.

The fee can be paid after receiving confirmation from the organizing secretariat.

### Italian CME credits

The course has been accredited for Medical Doctors (**16,5 credits**).

Discipline: Paediatrics, Neonatology, Anesthesia and Resuscitation, Pediatric Surgery, Surgery, Cardiology, Cardiosurgery, Vascular Surgery, Respiratory Diseases.

### Official language

English

### Venue

Villa Quartara, Badia Benedettina della Castagna  
Via Romana della Castagna 11 A, 16148 Genoa, Italy.

### How to reach the venue

**Plane:** from the International Airport Cristoforo Colombo, shuttle bus n. 100 (runs every hour) takes you to Genova Brignole railway station, where you can take bus n. 17 to Via Romana della Castagna.

**Train:** get off at Genova Brignole railway station, take bus n. 17 and get off in Corso Europa, in front of Via Romana della Castagna.

**Car:** motorway exit Genova-Nervi, take Corso Europa westwards, take the overpass to change direction and drive eastwards, pass the Hotel AC and ESSO gas station on the right, after 50 mts. turn right into Via Romana della Castagna, go straight 80 mts., enter the gate and follow the dust lane up to the parking lot.

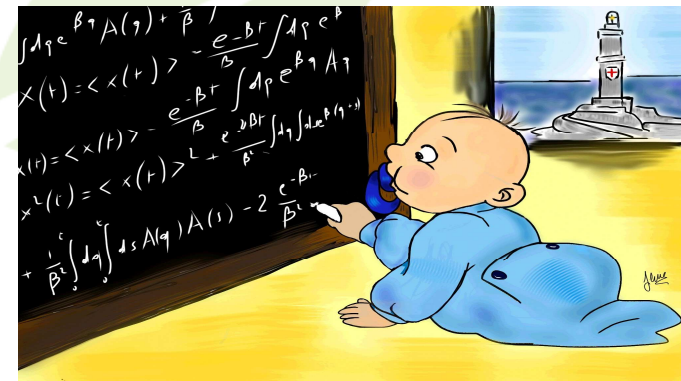
### Accommodation

Please make your arrangement well in advance.

Special rates at the **AC Marriot Hotel\*\*\*\*** - Genova-Quarto +39-010-3071180 located at walking distance from the Badia as well as at the **Hotel Iris \*\*\*** - Genova-Quarto +39-010-3773914. Always mention the CISEF course.



G. Gaslini Children's Hospital  
Genoa



INTERNATIONAL COURSE ON NEONATAL AND  
PEDIATRIC ANESTHESIA: HOT TOPICS, HANDS ON

24-25 May 2013

Badia della Castagna - Genoa, Italy

### Course Directors

Pietro Tuo  
Giovanni Montobbio  
Nicola Disma

### Under the auspices



## Faculty

**Karin Becke**  
Dept Anesthesia, Cnopf Children's Hospital, Nuernberg, Germany

**Philip Bolton**  
Dept . Anesthesia, Children's Hospital, Glasgow, UK

**Graham Bell**  
Dept. Anesthesia, Children's Hospital, Glasgow, UK

**Silvia De Benedetto**  
Dept. Anesthesia and Intensive Care Medicine  
G. Gaslini Children's Hospital, Genoa, Italy

**Jurgen De Graaff**  
Dept of Anesthesiology, UMC Utrecht, The Netherlands

**Nicola Disma**  
Dept. Anesthesia and Intensive Care Medicine  
G. Gaslini Children's Hospital, Genoa, Italy

**Susan Goobie**  
Dept. of Anesthesia, Children's Hospital Boston, USA

**Walid Habre**  
Dept Anesthesia, University Hospital of Geneve, Switzerland

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Dept. Anesthesia and Intensive Care Medicine  
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**Francesca Izzo**  
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Division of Anesthesiology and Intensive Care Medicine  
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**Andrea Moscatelli**  
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**Mauro Pittiruti**  
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**Franco Puncuh**  
Dept. Anesthesia and Intensive Care Medicine  
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**Ida Salvo**  
Dept. Anesthesia, Buzzi Children's Hospital, Milan, Italy

**Miriam Tumolo**  
Dept. Anesthesia and Intensive Care Medicine  
G. Gaslini Children's Hospital, Genoa, Italy

**Andrea Wolfler**  
Dept. Anesthesia, Buzzi Children's Hospital, Milan, Italy

**Nicola Zadra**  
Dept . Anesthesia, University of Padua, Padua, Italy

**Clelia Zanaboni**  
Dept. Anesthesia and Intensive Care Medicine  
G. Gaslini Children's Hospital, Genoa, Italy

## PROGRAMME

**Friday, May 24, 2013**

13.00 Registration  
13.45 Introduction  
**P. Tuo, G. Montobbio, N. Zadra**

**Session 1: Neonatal Anesthesia**  
Chairman: **A. Moscatelli, G. Bell**

14.00 Round Table  
**Sub-umbilical surgery in neonates.**  
**Pro and Con Debate.**

Spinal Anesthesia **G. Bell**  
Vs  
General anesthesia **N. Disma**

*Open discussion*

14.40 Neonatal Vascular Access  
**M. Pittiruti**

15.10 Anaesthesia for Thoracoscopic repair of Oesophageal atresia and tracheoesophageal fistula:  
The Anaesthetist **G. Montobbio**  
Vs  
The Surgeon **G. Mattioli**

15.50 *Coffee break*

16.00 - 19.00  
Workshops – Hands on (two groups in shifts)  
Awake Regional Anaesthesia  
**N. Disma, G. Bell, S. De Benedetto**

US Vascular access  
**M. Pittiruti, L. Mamei, C. Zanaboni**

**Saturday 25 May 2013**

### Session 2: Fluid Management in Children

Chairman: **I. Salvo, K. Becke**

8.30 Cristalloids: gold standard for neonates and children  
**K. Becke**

9.00 Colloids and Human Albumin in children  
**J. De Graaff**

9.30 Blood saving strategies in children, practical management  
**A. Wolfler**

10.00 The use of antifibrinolytics in severe bleeding children  
**S. Goobie**

10.30 *Coffee Break*

### Session 3: Airway and Ventilation

Chairman: Habre W – Zadra N

11.00 Prevention and management of airway complications  
**W. Habre**

11.30 Single Lung Ventilation. Thoracoscopic and open thoracic surgery  
**N. Zadra**

12.00 Ventilation strategies in neonates  
**W. Habre**

12.30 Anesthesia for Tracheal and airway surgery  
**P. Bolton**

13.00 High frequency jet ventilation during airway surgery  
**G. Mausser**

13.30 – 14.30 *Lunch*

14.30 – 17.30

Workshops – Hands on (two groups in shifts)  
Difficult Airway **F. Puncuh, P. Bolton, S. Kotzeva**  
One lung ventilation **G. Montobbio, N. Zadra, L. Mamei**

17.30 – 19.00

### Session 4: Simulation

Simulation Workshop (two groups in shifts)  
two scenarios and case discussion  
Conductor: **M. Tumolo, E. Lampugnani, F. Izzo**

19.00

Closing Remark  
*Evaluation test for CME Italian credits and quality assessment questionnaire*  
*Release of certificates of attendance.*