



President: Dr. G. Rammimair
Head of Educational Department: Marco Comploi



**Medizinische Hochschule
Hannover**

Päd. Kardiologie & Intensivmedizin
Head of Department : Prof. Dr. A. Wessel
Head of PICU: Dr. M. Sasse

Specific Intensive Instructor Training for Paediatric Life Support Courses

**“Bridge to the future of Paediatric Simulation:
from basic to highly advanced”**

Brixen/Südtirol - 16.12.2009

Meeting endorsed by



Society in Europe for Simulation Applied to Medicine

President: Peter Diekmann

venue:



In cooperation with:



SIMEUP Italian Society of Pediatric Emergency Medicine

SIMEUP Società Italiana Medicina d'Emergenza e d'Urgenza Pediatrica Sezione Suedtirol-Trentino
President: Dr. Burkhard J. Wermter

SIMEUP Regione Campania

Elaboration of concept & programme:

Burkhard J. Wermter, Dep. Ped. Cardiology & Intensive Medicine, Medical School Hannover, Germany
Marco Comploi – Dep. Education, White Cross Southtyrol
Pedro Dominguez – PICU Paediatric Intensive Care Unit, Hospital Materno-Infantil Vall d'Hebron, UAB
Universitat Autònoma de Barcelona/Catalunya, Spain
Gerson Conrad, DRF-Luftrettung (German Air Rescue), Filderstadt, Germany
Antonio Rodriguez Nuñez – PICU – University Hospital Santiago de Compostela, Galicia, Spain
Jesus Lopez Herce, PICU, University Hospital Gregorio Marañón, Madrid, Spain
Antonio Vitale, Paediatric Emergency Department Ospedale Avelino, Campania
Luciano Anselmi, Paediatric Anesthesia, Cantonal Hospital Bellinzona, Ticino-Tessin, Switzerland
Michael Sasse, Dep. Ped. Cardiology & Intensive Medicine, Medical School Hannover, Germany

PROGRAMME

Get together 15.12.2009 – 20.30 Uhr – Cusanus – Dining room 2:

16.12.2009- 08.15 – 18.00 Uhr

08.15-08.30

Introduction: "SIMULATION": WHAT DOES IT MEAN ? – a short overview 15 min

08.45-09.30

NEW INSTRUMENTS FOR TEACHING AND ASSESSMENT IN RESUSCITATION & practical informations:

- Highly advanced simulation (45min) – Gerson Conrad – David Stewart – Walter Tinkhausen

09.30-18.00 Rotations (see specific timetable, lease):

5 Rotations – about 105 min each (Equipment 15 min, Skil 30 min, Scenarios 60 min)

18.00 End of the course and faculty meeting including preparation of transport of materials and re-arrangement of the course venue

Outlook to the future

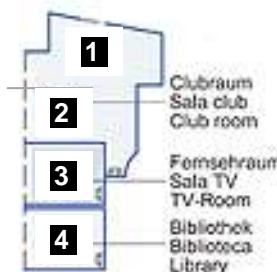
(Developing simulation for a mass casualty/pandemic event with debriefing)

19.30 Get together Christmas Market – Place of Cathedral

21.00 Farewell-Dinner – Grissino (Acquarena)

17.12.2009 Post-course-Meeting – Café Gries (morning)

Map of practical stations



Joint Station 1+2:

Station 1: NBLs, PBLs/BLS+AED

Station 2: Oxygen delivery, Airway support and Ventilation / Respiratory failure

Station 3: Vascular Access / Newborn

Station 4: Trauma / Circulatory failure (alternatively NLS for NLS-IP)



**Station 5: Dysrhythmias, Defibrillation/
Cardiac arrest & teamwork
(alternatively NLS for NLS-IP)**

Groups & Timetable of Rotations 1-4:

Group A: German

Group B: Italian 1

Group C: Italian 2

Group D: English

Rotation	1	2	3	4
Station				
1	A	D	C	B
2	B	A	D	C
3	C	B	A	D
4	D	C	B	A

09.30-11.00 Rotation 1

11.00-11.15 Break

11.15-12.45 Rotation 3

12:45-14.15 Lunch

14:15-16.00 Rotation 3

Faculty :

Director:

Burkhard Wermter
Dep. Paed. Cardiology & Intensive Medicine,
Medical School Hannover, Germany

Instructors:

Joint Station 1+2:

Station 1: NBLs, PBLs/BLS+AED

Cristina Andreaus (I, D, E)
GP, Trentino

Peter Nardon (D, E)

White Cross (Educational Department)

**Station 2: Oxygen delivery, Airway support
(from basic to advanced) and Ventilation /
Respiratory failure**

Burkhard J. Wermter (D, I, E)
MHH Medical School Hannover, Dep. Ped.
Cardiology and Intensive Medicine

Emanuela Zamprogno (I, E)

Paediatric Anesthesia – Ospedale Cantonale
Bellinzona (TI) Switzerland

Station 3: Vascular Access / Newborn

Dorothea Morandell (I, D, E)
Paediatric Dep. Hospital Bozen, Southtyrol

Carmen Ribes (E)

NICU Neonatal Intensive Care Unit, Paediatric
Hospital Vall d'Hebron, Universitat Autònoma de
Barcelona, Spain

**Station 4: Trauma / Circulatory failure
(alternatively NLS for NLS-IP) +
Real Children in Paedtric Simualtion
(afternoon)**

Pedro Dominguez (I,E)

Paediatric Intensive Care Unit (PICU) and
Paediatric Transport Unit, University Hospital Vall
d'Hebron, UAB Universitat Autònoma de
Barcelona, Barcelona, Spain

16.00-16:15 Break

16:15-18:00 Rotation 4

Station 5: Dysrhythmias, Defibrillation & AED / Cardiac arrest & teamwork (alternatively NLS for NLS-IP)

(future instructors are in this stations participants of a provider course)

David Stewart
Children Hospital – University of Manchester
Pediatric Simulation Center

Gerson Conrad (D, E)
DRF German Air Rescue, Germany
Mobile Simulation

Water Tinkhauser (I,E)
White Cross (Educational Department),
Southtyrol

Technical and logistic Assistance:

Marco Comploi (Head of Office)
Renate Kohmann (office)
Peter Nardon
Walter Tinkhauser
White Cross (Educational Department)

Real Children in Simulation (preparation)

RUD Brixen / White Cross– Preparation of Mock-up scenarios
Manfred Stampfl
Mauro Somia Mauro
Children of Brixen: Petra - Lena - Daniela

Groups

A: German

B: Italian 1

C: Italian 3

D: English

Groups

A: German

MARIAM NIKFARDJAM ALS
TOBIAS KRONAWITTER EPLS
JVONNE STOFFELLA EPLS

B: Italian 1

GAETANO OTTOVEGGIO EPLS
RITA SCALISI EPLS
ALESSANDRA BERTOLINI ENLS
CRISTINA FACINELLI ENLS
ELENA NICOLUSSI ENLS
ANTONIA BUTTITTA EPLS

C: Italian 3

PIERLUIGI SCARSI EPLS
ROSANNA VIACAVA EPLS
MONICA FAGGIOLO EPLS
GIUSEPPE FRATINO EPLS
ANNALISA COSTA EPLS
GABRIELE DE TONETTI EPLS

D: English

JOSEPHINE ENEKOLE AITAFO EPLS
EKAETE CHITURU ISONG EPLS

Documentation of the meeting here (with fotogallery): www.mh-hannover.de/paedsim.html

Further informations:

www.provinz.bz.it/se/PaedNotMed - www.wk-cb.bz.it – www.mh-hannover.de/paedsim.html

Announcement:



THIRD INTERNATIONAL PEDIATRIC SIMULATION
SYMPOSIUM AND WORKSHOPS

IPSSW 2010
29-30 September - Circulo de Bellas Artes
Madrid-Spain

www.ipssw2009.com/