

## Forum for up-to-date training



Dear Sir or Madam, dear Colleagues

The German Red Cross (DRK) in Lower Saxony, the MHH Pediatric Intensive Care Unit as part of the Department of Paediatric Cardiology and Intensive Care Medicine and the DRF Air Rescue are organizing the first annual Paediatric

Days for you from 5 – 8 June 2010 in Hanover. Together with cooperation partners in Europe and overseas, we have developed a special training programme in accordance with medical specialists with particular expertise in the area of paediatrics. We have set the focus primarily on the simulation of emergencies during infancy – from first aid to the pediatric intensive care unit. The training centre of the DRK in Hanover-Misburg provides an ideal, practice-oriented training area for this.

A subject of focus is how realistic simulations can be integrated into the training of treatment, function, and communications processes. The four-day qualification programme contains a sepsis course and a three-day training course, "Paediatric Simulation", as well as advanced training in toxicology and triage for children's emergencies.

*Helge-D. Schenk*

Prof. Dr. Helge-D. Schenk  
DRK-Landesarzt Niedersachsen

MHH Pediatric Cardiology & Intensive Care Medicine  
Prof. A. Wessel/Dr. M. Sasse/Dr. B.J. Wermter

DRF-Air Rescue  
Dr. J. Braun/Dr. G. Conrad

## Directions

**Address of SiTZ:**  
**Buchholzer Str. 76 - Ecke Colshornweg**  
**DE-30629 Hannover-Misburg**

**Arrival by car:**  
A37/B3 Exit „Misburg“ – follow the signs direction „DRK-Zentrum für Hilfsaktionen“, turn then into the street called Colshornweg vis-à-vis of the gas station Shell.

**Arrival by bus from the central station Hanover:**  
Underground line 3 or 9, get off at „Paracelsusweg“, change to bus line 127 direction „Am Pferdeturm“, get-off at „Scholandstraße“, vis-à-vis of the gas station Shell, 250 m walk in the street called „Colshornweg“. For further arrival details please see [www.efa.de](http://www.efa.de)

## Contact

**DRK-Landesverband Niedersachsen e. V.**  
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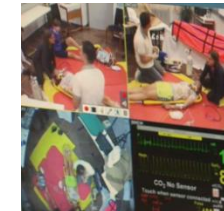
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# 1<sup>st</sup> Pediatric Days Hanover

**Instructor course: Pediatric simulation**  
**Simulation course: Sepsis early treatment**  
**Continuing education course: Toxicology and triage**



**05-08/06/2010**



## Instructor course: Pediatric simulation



In other countries such as the USA, paediatric simulation training based upon the pediatric intensive care unit has been going on in part since the 90's. In German-speaking countries, this type of training is not yet widespread.

During the "Paediatric Days Hanover", trainers from experienced simulation centres for paediatric intensive medicine shall work together with trainers from rescue organizations. Through this cooperation, the total spectrum of children's emergencies is covered. Different forms of simulation with increasing technical and cost expenditures and differing levels of realism, including trained patient actors, will be utilized. Congenital cardiac defects, multiple trauma, sepsis, mass casualty events as well as many other children's emergencies will be topically trained.

The practically oriented course conforms to the courses for trainers of paediatric standard resuscitation of the ERC (European Resuscitation Councils), AHA (American Heart Association), AAP (American Academic of Paediatrics) or other similar organisations. The course is very practice oriented. Concepts of adult education are followed. Theoretical knowledge is conveyed prior to the course via e-learning.

## Cooperating simulation center of pediatric intensive care

Nijmegen (NL)  
Stanford (USA)  
Vancouver B.C. (CAN)  
Manchester (UK)

Santiago de Comp. (E)  
Bristol (UK)  
Sydney (AUS)  
Barcelona (E)

## Simulation course: Pediatric sepsis early treatment



Since the start of the millennium, there are standardized therapy guidelines. Early treatment requires organisation, communications and cooperation between the hospital of primary care, the rescue service and the academic pediatric intensive care unit. In addition to the medical care, the processes within the team and between the teams should be practised during this simulation-supported training. Actual cases from the Paediatric Intensive Care Unit of the MHH and the Lower Saxony Pediatric Intensive Network (PIN) serve as the basis for training.

## Pediatric toxicology

For the first time, this standardized course about toxication during infancy from the Italian Association for Pediatric Intensive Care Medicine (SIMEUP) takes place in Germany.

## Pediatric triage



The course, "Paediatric Triage" shall assist emergency rooms with a large number of child patients in assessing them according to treatment urgency while structured in diagnosis and therapy procedures. This course also comes from Italy (SIMEUP), where it belongs to the training project, "Paediatric Emergency Card."

## Overview courses and conditions

### Simulation courses

#### Sepsis course

- 05/06/2010
- Costs: € 399
- For medics, nursery staff and paramedics
- Supervisor: Dr. B. Wermter, Hanover

#### Instructor course

- 06 - 08/06/2010
- Costs: € 1,399
- For trainers of pediatric reanimation courses
- Supervisor: Dr. B. Wermter, Hanover

### CME courses

#### Toxicology

- 07/06/2010
- Costs: € 199
- For medics, interested people of other careers
- Supervision: Dr. A. Vitale, Naples

#### Triage

- 08/06/2010
- Costs: € 199
- For medics, nursery staff and interested people of other careers
- Supervision: Dr. Messi, Trieste

## Our partners

