



A short guide to the instructor course

The instructor course is a short but intense 3 day introduction to teaching.

It is designed to introduce you to a number of principles which you can build on with experience.

- ☐ Please read your provider manual again before the course so you do not have to try and remember the core material.
- ☐ Please read the instructor manual so that the lectures can be more interactive and the educator can answer your questions.

There are 7 key areas for you to learn about and they will all be demonstrated and discussed:

1. Preparing and giving lectures.

You will be given a topic taken from the EPLS/NLS course and be asked to make a short 5 minute presentation. We estimate it takes one minute per slide when lecturing and the structure should be based on Set, Dialogue and Closure as described in your manual

2. Use of different equipment

You will learn to use educational equipment – flip charts, overhead projectors and power-point. In addition, all the materials for skill stations and scenarios such as manikins and simulators will be available to practice. Basic repairs will also be taught.

IF you can find an opportunity to practice these skills before the course you will find it helpful.

3. Preparing skill stations and teaching in a 4-stage approach.

There are a number of skills that are taught on the EPLS course, all airway skills and use of adjuncts, IV and IO skills, use of Broselow tape and calculations for fluids, defibrillators, log-rolling, sizing of collars and umbilical cord catheterization. You will have 2 practices during the course.

4. Running discussion groups - Helping students with workshops to understand rhythms, blood gases, ethics etc

Everyone will receive a topic and has to run a short 5-7 minute discussion group of the 'closed' type.

5. Being a mentor – this helps every student to achieve their maximum potential from a course.

All students will have a mentor during the course to help them and in turn when you become an instructor you will be expected to help mentor candidates on provider courses

6. Running scenario teaching sessions using a simulator.

There will be 2 practices of this difficult part of the course, it is extremely difficult to teach, use the simulator and watch for safety. Try and read all the scenarios through so the information is not new. You will have 2 practices at this station

7. Assessment – there are 3 styles of assessment on provider courses, Different types of assessment will be demonstrated to you and you will practice scenario testing which is outcome or summative assessment.

8. Instructor training: you will repeat and train all Skill- and Scenariostations of EPLS under supervision of expert instructors

In addition, you will also be assessed on a formative basis throughout the course and your mentor will feedback to you each day how you are doing, and tell you if there are any areas which need improvement.

Kind regards

Lizzy Norris (Course-Educator)

Burkhard J. Wermter (Course-Director)



Generic Instructor Course (EPLS/NLS/ALS)

Programme

13-15 June 2008 – Hannover, Germany

***PICU Paediatric Intensive Care Unit 67 – MHH Medical School Hannover
Fireworker School Hannover***

Tramway N° 4 (Üstra)

Course Director: Burkhard J. Wermter

PICU – MHH Medical School of Hannover

Member of ERC European Resuscitation Council Paediatric Working Group

Alpine PLS Paediatric Life Support Training Center Southtyrol

Coordinator of IRC/ERC/SIMEUP-courses in Southtyrol/Italy c/o White Cross

IRC / ERC Italian / European Resuscitation Council

SIMEUP Società Italiana di Medicina d'Emergenza e d'Urgenza Pediatrica

Spanish Group on Paediatric and Neonatal Resuscitation

Course Educator: Lizzy Norris (UK)

Resuscitation Council UK GIC Instructor & Educator

Educator for A/E Guernsey

International Educator Group of ERC European Resuscitation Council

Course Organizer & Course Co-Director: Michael Sasse

Head of PICU – MHH Medical School of Hannover

Coordinator of GRC Paediatric Working Group

German Resuscitation Council

President of GPRC German Paediatric Resuscitation Council

Under the Auspices: Armin Wessel

(Head of Department Paed. Cardiology and Intensive care - MHH Medical School of Hannover)



European Resuscitation Council

GIC Course Documents

Day Zero (MHH)

Time	Course items	Learning Outcomes	Course itinerary
20.00-01.00	Faculty Meeting (organisation) Preparation of Rooms and Materials Faculty Meeting with Educator (arrival 11 pm at hannover airport)		



European Resuscitation Council

GIC Course Documents

Day One (MHH)

Time	Course items	Learning Outcomes	Course itinerary
30 07.00-07.30	Breakfast		
07.30-08.00	Registration and fotos of participants		AUDITORIUM
15 08.00-08.15	Introduction and Welcome by course director and educator ERC European Resuscitation Council, ILCOR International Liason Committee on Resuscitation and the european Instructor course Wermter – Norris		AUDITORIUM
15 08.15-08.30 30 08.30-09.00	GRC German Resuscitation Council, GPRC German Paediatric Resuscitation Council PIN Paediatric Intensive Network Sasse Congenital heart Disease and emergency treatment Wessel		AUDITORIUM
60 9.00-10.00	Adult Learning Educator	By the end of this session you should be able to: ▪Describe your own personal learning style ▪Identify some factors that might facilitate your own learning ▪Recognise that other individuals are likely to have different learning preferences ▪Think of ways of planning teaching and learning to suit a variety of learning styles	AUDITORIUM
20 10.00-10.20	Audiovisual Aids Educator	By the end of this session you should be able to set up and effectively use: ▪A PowerPoint projector ▪(An overhead projector - A slide projector)	AUDITORIUM
30 10.20-10.50	Break		
20 10.50-11.20	Discussion of EVALUATION Educator	By the end of this session you should be able to: ▪Describe the basic principles of assessment ▪Critically discuss the key issues surrounding assessment, especially with regard to making pass/fail decisions and informing candidates of these decisions Begin to apply these principles to the skills and competencies covered on provider courses	AUDITORIUM
11.20-11.50	Demonstration of 4 stage technique with a group showing	▪	AUDITORIUM



European Resuscitation Council

GIC Course Documents

	outcome based assessment		
11.50-12.35	PBLS/NBLS/BLS-Equipment familiarisation + emergency repair 4 stage teaching	By the end of this session you should be able to assemble and safely use (including emergency repair) : ▪PBLS- Material ▪NBLS ▪BLS	4 rooms with all (P-N-) BLS-Material
12.35-12.50	Mentors Meeting		
30 12.50-13.20	EPLS/NLS/ALS-Equipment familiarisation (4x30 minute rotations) Rotation 1	By the end of this session you should be able to assemble and safely use (including emergency repair) : ▪EPLS-Material ▪NLS-Material ▪ALS-Material	
13.20-13.30	Faculty Meeting		
120 13.30-15.00	Lunch and visit to PICU Paediatric Intensive Care Unit 67 – Medical School Hannover (sandwiches, fruits and drinks)		
90 15.00-16.30	Equipment familiarisation (4x30 minute rotations) Rotation 2-4	By the end of this session you should be able to assemble and safely use (including emergency repair) : ▪EPLS-Material ▪NLS-Material ▪ALS-Material	
30 16.30-17.00	Effective presentation Educator – Part 1	Discuss the lecture as a teaching method, identifying its strengths and weaknesses	AUDITORIUM
30 17.00-17.30	Break		
15 17.30-17.45	Part 2 - Demonstration Lecture Part 3 – The Critique process and discussion ~ Educator	By the end of this session you should be able to: ▪Critically observe a 5 minute lecture and identify its principal features and the 3 phases of set, dialogue and closure ▪Comment on these features in providing positive feedback	AUDITORIUM
17.45-18.45	Lecture practice station		(P-N-)BLS-Slides trainees have their slides and allocations in advance this time
18.45-19.05	Skills Teaching Educator Critique and discussion ~	By the end of this session you should be able to: ▪Observe, describe and apply the four stage approach to skills teaching ▪Discuss the main educational features of the four stage approach to skills teaching	



European Resuscitation Council

GIC Course Documents

	Educator		
1x70 19.05-20.15	Skills teaching practice station (P-)BLS	ABC infant & child or adult FBAO	(P-)BLS in all rooms
20.15	Faculty Meeting		
20.30	Course Dinner		Meyer's Hof



Day 2 (Feuerwehrschnle)

07.30	Introduction in Firedepartment & Fireworker School Hannover Chief & Wolfgang Groening		
7.40	Mentors Meeting		
4x75 8.00-10.30 11.00-13.30 Break 10.30-11.00 Lunch 13.30-15.00	Instructor Training on all specific EPLS-/NLS/ALS -Skillstations <i>Skills teaching practice station Rotation 1-4</i>	4 x EPLS or NLS or ALS	EPLS-Traumaskillstation: with children
15.00-15.30	Transfer to Herrenhäuser Gärten		
60 15.30-16.30	Demonstration Closed Discussion and Critique Demonstration Open Discussion and Critique Closed and Open Discussions Critique and discussion ~ Educator	By the end of these sessions you should be able to: ▪Recognise the two different types of approaches to group discussion ▪Compare and contrast the relative merits and application of closed and open discussion ▪Plan group discussions, based on a universal structure for teaching ▪Recognise and apply appropriate techniques for facilitating and controlling the group	Herrenhäuser Gärten if weather will allow it
16.30-17.30	Closed discussion Practice Station		
17.30-18.00	Break		
45 18.00-18.45	Teaching scenarios and role playing Demonstration Teaching Scenario and Critique Critique and discussion ~ Educator	By the end of this session you should be able to: ▪Discuss the application of role play and scenario teaching ▪Recognise the important features of role play and scenario in resuscitation teaching ▪Both organise and take part in role plays and scenarios	AUDITORIUM
18.45-20.00	Teaching Scenario Practice Station PBLS	(P-)BLS with 2 rescuer (BMV+AED) Mixed scenarios	PBLS in all rooms
20.00-20.30	Mentor Meetings		
20.30	Faculty Meeting		
21.00	Course Dinner	Get together with GPRC Sasse, Kreth, Huth	Waldgaststaette Entenfang (Herrenhausen)



Day 3 (Feuerwehrschnle)

Time	Course items	Learning Outcomes	Course itinerary
4x90 07.30-10.30 11.00-12.30 14.20-15.50 break 10.30-11.00 Lunch 12.30-14.00 Faculty Meeting 14.00-14.20	<i>Instructor Training on all specific EPLS/NLS/ALS-Scenario-Stations</i> <i>Teaching Scenario Practice Station EPLS/NLS/ALS</i>		
45 15.50-16.35	Assessment : scenarios Demonstration Scenario Testing and Critique Critique and discussion ~ Educator	By the end of this session you should be able to: ▪Describe the basic principles of assessment ▪Critically discuss the key issues surrounding assessment, especially with regard to making pass/fail decisions and informing candidates of these decisions ▪Begin to apply these principles to the skills and competencies covered on provider courses	AUDITORIUM
16.35-17.00	Break		
1x60 min 17.00-18.00	Scenario Assessment Practice Station		
18.00-18.15 18.15-18.45	Faculty-Meeting Mentor feedback individually		AUDITORIUM
18.45-19.00	“Role of the Instructor” “from IC to Full-Instructor” “course organisation”, working in networks (local, regional, national, european, worldwide) <u>Discussion led by Educator, Course Director and Course Co-ordinator</u>		AUDITORIUM
19.00	Feedback + Closure of the course Hannover by Night		