

Advanced European Simulator Instructor Course Module

Reflecting and Improving Debriefing Skills and Crisis Resource Management in Simulation Training

3 centres – extensive backgrounds – multiprofessional expertise

Course site and date:

Center for Patient Safety and Simulation – TuPASS

Tuebingen, Germany

Nov. 18 – Nov. 20, 2007

Beginning first day: 12:00, ending last day: 15:30

Nearest Airport: Stuttgart, Germany

Failure of Crisis Resource Management (CRM) is a root cause or contributing factor in many adverse events in medicine. For the first time we offer practical training designed to improve how you understand, embed and teach CRM in your simulation courses. Our international and multiprofessional faculty has extensive experience in instructor training, including patient safety and CRM. The course is designed around sound learning goals, addresses relevant topics and provides hands-on time for experience and reflection on CRM. The course is composed of and introduces a wide variety of methodological ideas to tackle the topics in a goal oriented way. Participants on this course should be experienced simulator instructors. Participants will work in small groups, each led by two members of the faculty – a highly stimulating learning environment. The course language is English. The course duration is 2,5 days excluding preparation and follow-up assignments.

Target Group:

Experienced simulator instructors who should

- be comfortable running scenarios and debriefings
- have led at least 25 simulator debriefings
- have worked actively with simulation for at least one year

Course aims:

After completing the course, participants should be able

- to identify strengths and weaknesses in their practice of teaching CRM using simulation
- to identify influences for success and barriers to optimal teaching of CRM
- to optimize their own practice for teaching CRM using simulation

Contents:

Principles of Crisis Resource Management (CRM)
Evidence of the impact of CRM on patient safety
Human Factors basics (memory, attention, thinking, performance shaping factors)
Practices, pictures, metaphors, methods to bring the CRM message across
Group dynamics and teamwork
CRM-oriented scenario design
CRM-oriented assessment of participants
Ways to include CRM in scenarios and debriefings
Tips & Tricks for successful debriefings (avoiding and managing difficulties)
Adaptation strategies for scenarios and debriefings to optimize CRM impact
Effective use of video recordings in teaching CRM
Issues when integrating CRM into a curriculum

Methods:

Experience, practice and video-assisted feedback
Theory input, case discussions
Hands-on workshops
Mentored pre-course and follow-up assignments (analysis of current practice and implementation of changes)

Cost: The course fee is € 1.450.- per person including lunches, soft drinks and coffee during the day, one reception and one dinner. Travelling and lodging is not included.

Accommodation: Tuebingen offers many possibilities for accommodation (approx. 70-90€/night). We will assist you in finding a suitable room.

Faculty

DIMS

Doris Østergaard, Associate Professor, Dr. Med, DHPE, is Director of the Danish Institute for Medical Simulation (DIMS) with more than 10 years of experience in simulation and debriefing. Experience with curriculum development and integration of simulation based training in specialist education. Chairman of the Educational Committee in the Scandinavian Society of Anaesthesia and Intensive Care and President of SESAM.

Anne Lippert, Associate Professor, MD, and consultant anaesthesiologist has an extensive background in instructor training and applying CRM to simulation for over 10 years. She is faculty of many simulation based courses, based on modern principles of adult education.

Nini Vallebo, CRNA Anaesthetic Nurse, is head course coordinator in DIMS, with an extensive background in developing simulation courses, instructor training and CRM for over 10 years. She is faculty of many simulation based courses and train-the-trainers projects.

DIMS/TuPASS

Peter Dieckmann, Ph.D., is work- and organisational psychologist working for 8 years in human factors, human error, simulation-based training, instructor training, and experience-based learning methods. He is chairman of the Research Committee of the Society for Simulation in Health Care (SSH) and Vice-president of SESAM and employed both with DIMS and TuPASS

TuPASS:

Marcus Rall, MD, is director of TuPASS Center for Patient Safety and Simulation with more than 10 years of experience in interdisciplinary CRM and simulation training. He is Chairman of the ESA subcommittee Patient Safety, Co-Chair of the IMSH 2008 and in the editorial board of *Simulation in Health Care*. He is running the National German Incident Reporting System PaSOS. Before becoming an anaesthesiologist he was a certified paramedic and fire-fighter.

Barts & The London:

Chris Sadler Ph.D Physiology, FRCA, is a Consultant Anaesthetist and Director of the Medical Simulation Centre with 7 years of experience of implementing and delivering CRM/patient safety-based courses. He has a special interest in team training in Obstetric practice.

Chris Chin, MD, Consultant Anaesthetist, and Associate Director of Medical Simulation Centre. Extensive Background in teaching non-technical skills, teamwork, and the prevention of errors in medicine. He has many years of experience in instructor training and was faculty in a variety of national and international courses.

Contact,
further
information
and sign up:

Peter Dieckmann
Danish Institute for Medical Simulation
Phone: +45 4488 3383 Mobile: +45 2824 1621
Fax: +45 4488 3692 Email: mail@peter-dieckmann.de

Application/Sign up sheet – Please include in FAX

The course is tailored to participants with experience in simulation so that it is possible to concentrate on CRM-related issues in scenario and debriefing design and conduction. We aim to have a homogenous group having an intermediate background in simulation (see section “Target Group” above). For this reason, we ask you to tell us a little about yourself. We will notify you as soon as possible as to whether you have been successful in securing a place on the course. Please answer the following questions, sign this form and send it to us via fax.

How long have you been involved in patient simulation?

What is your experience of Crisis Resource Management?

How would you describe your simulation experience and debriefings?

What do you expect to gain from this course?

My Contact Details (please print!) – please include in FAX

Name:

First name:

Title:

Profession:

Address:

Zip-code and City:

Country:

Telephone:

Cell phone:

Fax:

Email:

I fulfil the requirements for the participation in the Advanced European Simulator Instructor Course in Tuebingen, Germany, Nov. 18-20, 2007 and hereby state my interest in taking part in this course. Upon access granted, I will transfer the amount of €1450.- to the Bank account of the Center for Patient Safety and Simulation to guarantee my course place. I understand that my signing up is binding. Transfer details will be sent to me with the confirmation of my place.

Deadline for sign-ups: September 30, 2007

Cancellation policy
Until 6 weeks prior to course
Until 4 weeks prior to course

Refund
100%
50%

Place and Date

Signature

Contact,
further
information
and sign up:

Peter Dieckmann
Danish Institute for Medical Simulation
Phone: +45 4488 3383
Fax: +45 4488 3692

Mobile: +45 2824 1621
Email: mail@peter-dieckmann.de