

**METI**

# New Trauma Training with ECS

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# Stefan Mönk

- Anesthesiologist
- HPS in 1997 (Mainz University, Germany)
- Co-founded 2 centres
- From user to adjunct faculty to full time
- Use, training, development, project management, sales support



Resuscitation (2007) 74, 11–12



**ELSEVIER**  
EDITORIAL

# Training in trauma care moves on—The European Trauma Course

**RESUSCITATION**



[www.elsevier.com/locate/resuscitation](http://www.elsevier.com/locate/resuscitation)

Anaesthetists adopts the ETC ahead of ATLS. One of strengths of ATLS has been its capacity to instill a standard approach, allowing clinicians who may have never worked

## ATLS Versus ETC: Time for a Decision?

*To the Editor:*

The Advanced Trauma Life Support (ATLS) course is undoubtedly an icon of modern medicine, having been adopted by over half a million clinicians in 42 countries.<sup>1</sup> However, the course has been the target of recent criticism, and authors have suggested that a European or United Kingdom trauma course is required to compensate for its shortcomings. This concept may soon be a reality. The 8th Congress of the European Resuscitation Council in Stavanger, Norway, witnessed considerable discussion about the programme.

Resuscitation (2007) 74, 135–141



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TRAINING AND EDUCATIONAL PAPER

# The European Trauma Course—From concept to course<sup>☆</sup>

Karl Thies<sup>a</sup>, Carl Gwinnutt<sup>b,\*</sup>, Peter Driscoll<sup>b</sup>, António Carneiro<sup>c</sup>, Ernestina Gomes<sup>c</sup>, Rui Araújo<sup>c</sup>, Mary Rose Cassar<sup>d</sup>, Mike Davis<sup>e</sup>

**RESUSCITATION**



[www.elsevier.com/locate/resuscitation](http://www.elsevier.com/locate/resuscitation)

## European Trauma Course

- „ATLS-like“
- Focus on practical approach
- Focus on team work
- Multi-disciplinary in intention
- In-hospital version
- European reality: Trauma concept
- European reality: Infrastructure
- 2.5 days

# European Trauma Working Group

- ESTES (European Society for Trauma and Emergency Surgery)
- EuSEM (European Society of Emergency Medicine)
- ESA(European Society of Anaesthesiology)
- ESICM (European Society of Intensive Care Medicine)
- ITACCS (International Trauma Anaesthesia and Critical Care Society)
- ERC (European Resuscitation Council)

# Course in Mainz

- Event #4
- November 9, 2008 Facilitator's course
- November 10-12, 2008 European Trauma Course
- Right before HPSN Europe
- First course with model-based simulators

# Development

- Existing Course Material: WIP
- Educational Support
- 40 scripts

Name	ECG	SpO2	ABP	CVP	NIBP	Temp	Comment
ETC ECG	X				X	X	
ETC ECG SpO2 CVP	X	X		X	X	X	
ETC ECG SpO2 IBP CVP	X	X	X	X	X	X	
ETC ECG SpO2 IBP	X	X	X		X	X	
ETC ECG SpO2	X	X			X	X	This is the expected standard.
ETC SpO2		X			X	X	

## SCE topics

- Airway management
- Thoracic trauma
- Shock
- Penetrating injury
- Blunt injury
- Burn injury
- Ischemic heart disease
- Abdominal trauma
- Limbs and soft tissue
- Pregnancy
- Patient transfer
- Team leadership
- Head trauma
- Trauma in children



Beginn	Ende	Dauer	Lecture Room	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6
8:00	9:00	60	Registration						
9:00	9:15	15	Welcome						
9:15	10:00	45	Lecture Initial Assessment						
10:00	10:20	20	Coffee						
10:20	11:00	40	Demosntration Initial Survey						
11:00	12:45	105		Airway	Airway	Thoracic	Thoracic	Shock	Shock
12:45	13:30	45	Lunch						
13:30	15:15	105		Airway	Airway	Thoracic	Thoracic	Shock	Shock
15:15	15:30	15	Coffee						
15:30	17:15	105		Airway	Airway	Thoracic	Thoracic	Shock	Shock
17:15	18:00	45	Demonstration Secondary Survey						
18:00	6:00	720							
6:00	8:30	150							
8:30	9:00	30	Lecture Head Trauma						
9:00	10:30	90		Head	Head	Abdominal	Abdominal	Spinal	Spinal
10:30	11:00	30	Coffee						
11:00	12:30	90		Head	Head	Abdominal	Abdominal	Spinal	Spinal
12:30	13:30	60	Lunch						
13:30	15:00	90		Head	Head	Abdominal	Abdominal	Spinal	Spinal
15:00	15:15	15	Break						
15:15	16:00	45		Extremity	Extremity	Women	Women	Paediatric	Paediatric
16:00	16:45	45		Extremity	Extremity	Women	Women	Paediatric	Paediatric
16:45	17:00	15	Coffee						
17:00	17:45	45		Extremity	Extremity	Women	Women	Paediatric	Paediatric
17:45	6:00	735							
6:00	8:30	150							
8:30	8:45	15		Pract 1	Pract 2	Pract 3	Pract 4		
8:45	9:00	15		Pract 1	Pract 2	Pract 3	Pract 4		
9:00	9:15	15		Pract 1	Pract 2	Pract 3	Pract 4		
9:15	9:30	15	Break						
9:30	9:45	15		Ass1	Ass2	Ass3	Ass4		
9:45	10:00	15		Ass1	Ass2	Ass3	Ass4		
10:00	10:15	15		Ass1	Ass2	Ass3	Ass4		



□



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**SCENARIO!**

