

7th International Conference on Complexity in Acute Illness (ICCAI)

Theme: Translational Systems Biology

Saturday, June 28		Wallraf-Richartz-Museum, Stiftersaal
09:00 - 09:15	Opening Remarks:	E.A.M. Neugebauer and T.G. Buchman
09:15 - 10:50	Session I:	Abstractions: Inflammation and Sepsis
10:50 - 11:10		Coffee Break
11:15 - 13:00	Session II:	Untangling Inflammation from Infection
13:00 - 14:00		Break
14:00 - 16:00	Session III:	Variability: Predictions
16:00 - 16:15		Coffee Break
16:15 - 17:15		Poster Session
17:15 - 18:00		Business Meeting
20:00	Dinner	“Alter Wartesaal“
Sunday, June 29		Wallraf-Richartz-Museum, Stiftersaal
09:00 - 10:50	Session IV:	Modeling: Frontiers
10:50 - 11:10		Coffee Break
11:10 - 13:00	Session V:	Spectroscopy
		End of meeting - Free afternoon or attending a workshop

Wallraf-Richartz-Museum &
Fondation Corboud
Obenmarspforten
50667 Cologne



6th Congress of the International Federation of Shock Societies
&
31st Annual Conference on Shock (US Shock Society)

Saturday, June 28

Hotel InterContinental, Pipinstr. 1

Council Meetings:

13:00 - 17:00	US Shock Society	Room „Pfau“
15:00 - 17:00	European Shock Society	Room „Landskrone“
17:00 - 19:00	International Federation of Shock Societies	Room „Pfau“

Sunday, June 29

Guerzenich Convention Center

11:30 - 13:00	Symposia of Industry: MSD Sharp & Dohme	Horton Hall
	Workshops	
13:30 - 18:00	I Mathematical Modeling of Inflammation	W-R-M , Stiftersaal
13:00 - 18:00	II Measurement of Inflammation/Sepsis in Critically ill Patients (Siemens Medical Solutions DX)	Gue., Horton Hall
13:00 - 18:00	III Micro Array - Tool or Toy (SIRS-Lab GmbH)	Gue., Sayeed Hall
13:00 - 18:00	IV Evidence Based Medicine	Gue., Poster Room
19:00 - 20:30	Opening Ceremony	Schlag Hall
20:30	Get-together	Exhibition Area

Guerzenich Convention Center
Martinstr. 29-37
50667 Cologne



Monday, June 30

Guerzenich Convention Center

07:30
08:30**Editorial Board Meeting** - Hotel IntercontinentalSchlag Hall
Level 2Horton Hall
Level 2Sayeed Hall
Ground floor**At the Bedside: Open Clinical Problems**08:30
10:00**Symposium 1:**
Multiple Injury and
Coagulation

(Supported by an unrestricted
educational grant by Novo Nordisk)**Symposium 2:**
Hemodynamic Monitoring of
Shock in the 21st Century**Symposium 3:**
Sepsis - A Worldwide
Challenge in Prevention,
Diagnosis and Therapy10:30
12:00**Plenary Session I:**
From Analysis to Synthesis:
Convergence in Shock
Research**Lunch Symposia of Industry**12:15
13:15Brahms: Impact of
Biomarkers in Assessment
and Therapeutic Decisions in
Critically ill PatientsMSD Sharp & Dohme:
Meet the ProfessorsCodman:
Perspectives in
CBF Monitoring13:15
15:15**Poster Session I : Posters P1 – P194** - Poster Room and Gallery*Categories:* Trauma / Multiple Injuries
Burn Injury
Intensive Care MedicineNeurotrauma / CNS
Organ Dysfunction / Failure**Evidence-based Solutions, Clinical Trials, State of the Art**15:45
17:15**Symposium 5:**
Multiple Organ Failure - How
to prevent?**Symposium 6:**
Cellular Dysfunction in
Ischemia, Trauma and
Sepsis
(Supported by ESTES)**Symposium 4:**
Monitoring of Cerebral Blood
Flow, Metabolism and
Function
(Supported by INTS and EMN)18:00
20:00**Welcome Reception**
Organ Recital
Prof. Dr. Winfried Boenig**Mayor Hall**
Cologne Cathedral

Tuesday, July 1

Guerzenich Convention Center

Presidential Fun Run		Meeting point: Guerzenich	06:15 07:15
Schlag Hall Level 2	Horton Hall Level 2	Sayed Hall Ground floor	
Symposium 9: Blood Purification in the Treatment of Sepsis (Supported by an unrestricted grant by Toray Industries and Spectral DX)	Innovations from the Bench Symposium 7: Wound Healing in Trauma and Sepsis	Symposium 8: Shock: Age, Gender and Substance Dependence	08:30 10:00
Plenary Session II: Clinical Trials in Trauma and Sepsis – What can we learn from each other?			10:30 12:00
Invited Lecture: Studying Shock in Ebola Hemorrhagic Fever, Avian Influenza and other Severe Viral Infections			12:15 13:00
Lunch Symposia of Industry			
Translational Research – Perspectives of the Industry	<u>Baxter</u> : HES 130/0,42 in Acetate Balanced Electrolyte Solution: A Novel Clin. Appr.in the Hypovolemia and Shock Therapy	Novo Nordisk Award Session	13:00 14:00
Poster Session II : Posters P195 – P381 - Poster Room and Gallery			14:15
<i>Categories:</i> Inflammation / Immunodysfunction Coagulation		Sepsis	16:00
Symposium 10: Genomics and Proteomics in Trauma and Sepsis	Symposium 11: Severe Viral Infections	Symposium 12: Peroxisome Proliferator - Activated Receptors and Liver X Receptors as Therapeutics Targets in Shock and Inflammation	16:00 17:30
		Presidential Address: Marc Clemens	17:30 18:00
Business Meetings:	General Assembly European Shock Society	General Assembly US Shock Society	18:00 19:00

Wednesday, July 2

Guerzenich Convention Center

	Schlag Hall Level 2	Horton Hall Level 2	Sayed Hall Ground floor
	State of the Art: What is the Future at the Bedside?		
08:00 09:30	Symposium 13: Organ Injury - Treatment Priorities	Symposium 14: Lung Inflammation - New Insights	Symposium 15: Organ Failure in Sepsis - An Adaptive Response?
09:45 12:00	Young Investigator Award Competition of the IFSS, US Shock Society and ESS		
12:00 13:00	<u>12:15 h:</u> The Cologne Declaration on Shock (IFSS)	Mini-Symposium: Presentation of Best Abstracts	
13:15 14:45	Symposium 16: Trauma Registries and Outcome	Symposium 18: Cardiac Effects of Injury and Sepsis	Symposium 17: Burn Injury
15:15 17:00	Symposium 19: New Directions in the Management of Trauma Induced Coagulopathy <small>(Supported by an unrestricted educational grant by Novo Nordisk)</small>	Symposium 21: The Benefits and Limitations of Antibiotic Prophylaxis and Therapy	Symposium 20: ICU Care for the Future <small>(In cooperation with the German Sepsis Society)</small>
20:00	Closing Ceremony Dinner and Awards		“Wolkenburg“