

06.09.23	09:00	12:00	Workshops (parallel sessions), 3hrs each (6 presentations à 20min plus 2-3 short oral presentations à 10 min from the best submitted abstracts)
			• WS1: Animal models in sepsis and COVID-19
			• WS2: European Group on Immunology of Sepsis (EGIS)
			• WS3: Joint session: German Center for Infection Research and German Sepsis Society
			• WS4: Extracorporeal Life Support (ECLS) and Extracorporeal Membrane Oxygenation (ECMO) in sepsis- and COVID-19 associated ARDS
			• WS5: Joint session: German Society for Infectious Diseases and German Sepsis Society
			• WS6: SepsEast – Experiences with the pandemic in Central-Eastern European intensive care units
06.09.23	13:00	15:30	Opening Session (6 lectures). Framework for future research
			• Key Note Lecture (30 min) – The Art of Science Communication
			• Research Awards Ceremony (20 min)
			• (20+5 min) Sepsis numbers- how much ?
			• (20+5 min) Trigger tools for early sepsis identification
			• (20+5 min) Adaptive platforms trials in critical care
			• (20+5 min) Sepsis classification systems and endotypes
06.09.23	15:30	16:00	BREAK
06.09.23	16:00	17:20	Session 1 (4 lectures à 15+5 min): From systems biology to personalized care
			• Promises and challenges of personalized medicine to guide ARDS therapy
			• Compartmentalized inflammation in sepsis
			• Prognostic or predictive enrichment trials – will they make a difference?

			<ul style="list-style-type: none"> • A path to realize precision treatment of sepsis
06.09.23	17:20	17:40	BREAK
06.09.23	17:40	19:20	Session 2 (4 lectures à 15+5 min): Steroids
			<ul style="list-style-type: none"> • The HPA axis in critical illness - therapeutic implications of the evolving evidence
			<ul style="list-style-type: none"> • Differential strategies for COVID-19
			<ul style="list-style-type: none"> • AI to estimate individual treatment effects in septic shock
06.09.23	19:20		Get-Together-Party
07.09.23	07:30	08:00	Sepsis morning rounds - my worst sepsis case
			<ul style="list-style-type: none"> • Staphylococcus aureus bacteremia • Abdominal surgery • Cardiac assist devices
07.09.23	8:00	9:00	Session 3 (3 lectures à 15+5 min): Fluid resuscitation
			<ul style="list-style-type: none"> • Plasma transfusion for septic shock
			<ul style="list-style-type: none"> • Balanced crystalloids better than saline - Pro/Con
07.09.23	9:00	9:30	BREAK
07.09.23	9:30	10:30	Session 4 (3 lectures à 15+5 min): SDD
			<ul style="list-style-type: none"> • The gut microbiome modulates body temperature in sepsis
			<ul style="list-style-type: none"> • SDD update – standard of care ? – Pro/Con

07.09.23	10:30	10:45	BREAK
07.09.23	10:45	11:45	Session 5 (3 lectures à 15+5 min): Optimising antiinfective therapy
			<ul style="list-style-type: none"> • TDM for Beta-Lactam antibiotics
			<ul style="list-style-type: none"> • Monoclonal antibodies for Pseudomonas aeruginosa in the ICU
			<ul style="list-style-type: none"> • HSV-1 and CMV reactivation in sepsis and COVID-19
07.09.23	11:45	12:00	BREAK
07.09.23	12:00	13:30	3 Lunchsymposien
07.09.23	13:30	14:00	BREAK
07.09.23	14:00	15:00	Session 6 (3 lectures à 15+5 min): Early sepsis recognition
			<ul style="list-style-type: none"> • Is pre-symptomatic detection of sepsis possible?
			<ul style="list-style-type: none"> • Phenotyping sepsis by AI
			<ul style="list-style-type: none"> • Machine learning-based early warning system for sepsis
07.09.23	15:00	15:30	BREAK
07.09.23	15:30	16:30	Session 7 (3 lectures à 15+5 min): Plasma exchange and sorbents
			<ul style="list-style-type: none"> • COVID-19 subphenotypes and differential treatment response to convalescent plasma
			<ul style="list-style-type: none"> • Therapeutic plasma exchange in sepsis
			<ul style="list-style-type: none"> • Blood purification in septic patients: evidence and unanswered questions

07.09.23	16:30	17:00	BREAK
07.09.23	17:00	18:00	Session 8 (3 lectures à 15+5 min): Immunmodulation – advances and adaptions 1
			<ul style="list-style-type: none"> • Epirubicin to promote disease tolerance in sepsis
			<ul style="list-style-type: none"> • Umbilical mesenchymal stromal cell therapy
			<ul style="list-style-type: none"> • Macrophage activation-like syndrome (MALS) and immunoparalysis
08.09.23	7:30	8:00	Morning rounds – my worst sepsis case
			<ul style="list-style-type: none"> • Community acquired pneumonia • Haemato-Oncology • ARDS
08.09.23	8:00	9:00	Session 9 (3 lectures à 15+5 min): Immunmodulation – advances and adaptions 2
			<ul style="list-style-type: none"> • High dose Vitamin C – all over ?
			<ul style="list-style-type: none"> • Anti-C5a in sepsis and COVID-19
			<ul style="list-style-type: none"> • TREM-1 modulation strategies
08.09.23	9:00	9:30	BREAK
08.09.23	9:30	10:30	Session 10 (3 lectures à 15+5 min): Immunmodulation – advances and adaptions 3
			<ul style="list-style-type: none"> • Non-neutralizing adrenomedullin antibody
			<ul style="list-style-type: none"> • Human recombinant alkaline phosphatase on kidney function
			<ul style="list-style-type: none"> • Immune checkpoint inhibitors

08.09.23	10:30	10:45	BREAK
08.09.23	10:45	11:45	Session 11 (3 lectures à 15+5 min): Equipoise for ECMO in ARDS
			<ul style="list-style-type: none"> • ECMO for COVID-19 – evidence from observational studies
			<ul style="list-style-type: none"> • We need RCT's – Pro/Con
08.09.23	11:45	12:00	BREAK
08.09.23	12:00	13:30	3 Lunchsymposien
08.09.23	13:30	14:00	BREAK
08.09.23	14:00	15:00	Hot Topic Session (3 lectures à 15+5 min)
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