

SATURDAY, September 7, 2024: yESAO Pre-Congress Meeting

START	END	Universitätsklinikum - Lecture Hall 4
10:30		On-Site Registration for yESAO (Floor B)
11:45	12:45	yESAO Welcome Lunch (Cantine)
12:45	13:15	OPENING WORDS yESAO Coordinators
13:15	14:15	Keynote 1
14:15	14:45	Coffee Break and late registration (Cantine and Floor B)
14:45	16:00	Pitch Session
16:00	18:00	Institute visits
18:00	19:30	Optional City Tours: Aachen, Aix-la-Chapelle, Aquisgran: from Charlemagne to Napoleon - Prof. Vienken (<i>Meeting Point Town Hall</i>) Aachen: Myths and Legends - S. Herren (<i>Meeting Point "Elisenbrunnen"</i>)
20:00	open	yESAO Dinner and Party

SUNDAY, September 8, 2024: yESAO Pre-Congress Meeting / Welcome

START	END	EUROPASAAL	K1	K2	FOYER - EXHIBITION AREA
10:30	12:00		yESAO Pre-Congress	Keynote 2	
12:30	13:15			Discover and connect	
13:15	14:15			Lunch	
14:15	15:30			Workshop	
15:30	15:45			Closing words & pitch award winners	
15:45	16:15			Coffee break	
16:30	19:00	OPENING CEREMONY Chairs: Prof Payam Akhyari - Prof. Ulrich Steinseifer Welcome Address Congress President: Prof. Payam Akhyari Presidential Address ESAO President: Prof. Ulrich Steinseifer Scientific chair Address Prof. Joachim Jankowski Plenary Lecture Artificial Organs, when the movies were young! - Prof. Jörg Vienken Musical Performance tba			Set Up: Exhibition Poster Catering
19:00	21:00	Welcome Reception and Buffet			

MONDAY, September 9, 2024

START	END	EUROPASAAL	K1	K2	FOYER - EXHIBITION AREA
8:30	9:10	PL11: PLENARY LECTURE 1 "Inter-Organ Communication: Unraveling Mechanisms and Modulation Strategies" (Alberto Ortiz; Spain)			Exhibition Posters Bonding Networking Coffee & Soft Drinks
9:15	10:45	HE11: Preclinical and Clinical Research	MT11: Surface modification for improved biocompatibility	KL11: Kidney I - Emerging Innovations in Chronic Kidney Disease Treatment: Novel Approaches and Future Directions	
10:45	11:15	Coffee Break			
11:15	12:45	LU11: (Pre-) clinical applications	BE11: Classic and in situ Tissue Engineering	KL12: Liver replacement therapies and organ models	
12:45	14:00	Lunch Break			
14:00	15:30	SY11: IFAO Symposium	SY12: yESAO Symposium	SY13: Eutox Symposium	
15:30	16:30	RF11: Rapid Fire Poster Presentations	RF12: Rapid Fire Poster Presentations	RF13: Rapid Fire Poster Presentations	
16:30	17:30	Poster Session 1 & Coffee Break			
17:30	18:15	PL12: PLENARY LECTURE 2 Technology vs Biology: Alternatives to Artificial Organs "Xenotransplantation in USA, Europe and Japan" (Michael Schmoekkel; Germany / Takashi Yokoo ; Japan)			
18:15	18:30	PD11: PLENARY DISCUSSION 1 Technology or Biology ? The Future of Artificial Organ Therapies (Moderated by Payam Akhyari; Germany)			
18:30	19:30	ESAO GENERAL ASSEMBLY			
20:00	21:30	Optional City Tours: Aachen, Aix-la-Chapelle, Aquisgran: from Charlemagne to Napoleon - Prof. Vienken (Meeting Point Town Hall) Aachen: Myths and Legends - S. Herren (Meeting Point "Eisenbrunnen")			

TUESDAY, September 10, 2024

START	END	EUROPASAAL	K1	K2	FOYER - EXHIBITION AREA
8:30	9:10	PL23: PLENARY LECTURE 3 tba			<p align="center"> Exhibition Posters Bonding Networking Coffee & Soft Drinks </p>
9:15	10:45	HE22: Pediatric Heart Support & New Devices	MT22: Advances in thrombogenicity and hemolysis in-vitro testing	SY35: Albunet Symposium	
10:45	11:15	Coffee Break			
11:15	12:45	KL24: Organ Crosstalk	AH21: Hemolysis Modeling and Hemodynamic Analysis in Cardiovascular Devices	LU22: The need for ECLS minituarization: artificial placenta and small animal models	
12:45	14:00	LS23: Lunch Symposium			
14:00	15:30	AH22: Computational Fluid Dynamics in the Cardiovascular System	LU23: ECLS design and development	HE23: Human Machine Interaction & Hemocompatibility	
15:30	16:15	Poster Session 2 & Coffee Break			
16:30	17:30	SY24: Sponsor Presentation / Bonding			
17:30	18:00	PL24: PLENARY LECTURE 4 Disadvantage Europe ? - The Medical Device Regulations (Bassil Akra; Germany)			
18:00	18:30	PD22: PLENARY DISCUSSION MDR 2.0: What is needed to catch up ? (Moderated by Bassil Akra; Germany)			
19:00	20:00	GALA DINNER WELCOME RECEPTION - TOWN HALL			
20:00	23:00	<p align="center"> GALA DINNER - CORONATION HALL Welcome Words ESAO President / Congress President (Ulrich Steinseifer / Payam Akhyari) Awards Ceremony ESAO PhD Awards SAGE Award yESAO Award Emil Bücherl Award Ceremonial Lecture 50 Years ESAO - History meets Future (Horst Klinkmann) Roundtable Discussion - Klinkmann & Steinseifer </p>			

WEDNESDAY, September 11, 2024

START	END	EUROPASAAL	K1	K2	FOYER - EXHIBITION AREA
8:30	9:10	PL35: PLENARY LECTURE 5 tba			Exhibition Posters Bonding Networking Coffee & Soft Drinks
9:15	10:45	BE32: Bioengineering tools to enhance functional outcom	AH33: Machine Learning in Cardiovascular and ECMO Research	MT33: Thrombogenicity and hemodynamics of medical devices	
10:45	11:15	Coffee Break			
11:15	12:45	AWARDS SESSION	KL23: Kidney II - Innovations for improving treatment of CKD	SY36: Ears & Eyes Symposium	
12:45	13:30	CLOSING CEREMONY ESAO Best Poster Award: S. Jansen, M. Granegger Closing Remarks: P. Akhyari, J. Jankowski, U. Steinseifer			