

12th Sept

Afternoon 5:00 - 7:00 pm

Council meeting

Salle 28.01.01B

		Amphi Jacob					
13th	Morning	ESS Summer school Joint with WSD 2017					
		09:00	Welcome	Jean-Marc Cavaillon Markus Huber-Lang			
		09:15	What is sepsis?	1. Markus Huber-Lang, GER			
		09:45	How to model sepsis?	2. Marcin Osuchowski, AUT			
		10:15	What happens to the immune system during sepsis?	3. Jean-Marc Cavaillon, FRA			
		10:45	Pause				
		11:15	What happens with the coagulation during sepsis?	4. Tom van der Poll, NL			
		11:45	Why does sepsis induce multiple-organ failure?	5. Irshad Chaudry USA			
		12:15	Where are innovative treatment strategies for sepsis?	6. Chris Thiemeermann, UK			
		12:45	END				
Afternoon		Amphi Jacob		CIS			
						OPENING	
				2:00 - 2:10	Jean-Marc Cavaillon (President ESS)		
				2:10 - 2:20	Benoit Vallet (General Director for Health, France)		
				2:20 - 2:30	Christian Bréchet (General Director Institut Pasteur)		
				Session 1			
				Revisiting sepsis definitions: impact and consequences			
				Chairs: Mervyn Singer (UK) & Benoît Misset (FRA)			
				2:30 - 2:55	1. Mervyn SINGER (UK)		
					What Sepsis-3 is .. and isn't!		
				2:55 - 3:20	2. Djillali ANNANE (FRA)		
					Reevaluation of sepsis trials		
		3:20 - 3:45	3. Derek ANGUS				
			Towards more 'precise' sepsis trials				
		3:45 - 4:10	4. Charles Sprung				
			Problems with the Sepsis-3 definitions				
		04:10 - 4:30	B R E A K				
		Session 2		Session 3 in partnership with WAAAR			
		Immune dysregulation during sepsis and shock		Antibiotics and anti-microbial strategies			
		Chairs: Karim Asehnoune (FRA) & Irshad Chaudry (USA)		Chairs: Jean Carlet (FRA) & Jean-François Timsit (FRA)			
		4:30 - 4:55	5. Guillaume MONNERET (Lyon, FRA)				
			Recent insights in sepsis-induced immunosuppression				
		4:55 - 5:20	6. Peter PICKKERS (NL)				
			Immunological similarities between sepsis and trauma patients				
		5:20 - 5:35	Oral pres.1				
		5:35 - 5:50	Oral pres.2				
		6:00 - 7:30	WELCOME PARTY				
			Poster session 1				
			Chairs				
14th	Morning	Session 4 In partnership with SFAR		5. Joined Session with US Shock Society			
		Long term consequences of trauma and sepsis		New tracks for new therapies			
		Chairs: Edmund. Neugebauer (GER) & Marc Leone (FRA [SFAR])		Chairs: Timothy R. Billiar (USA) & Claudio RONCO (ITA)			
		9:00 - 9:25	10. Lindsay WILSON (UK)		15. Chris THIEMERMANN (UK)		
			The long term consequences of traumatic brain injury		New therapeutic strategies for haemorrhagic shock		
		9:25 - 9:50	11. Edmund NEUGEBAUER (GER)		16. Timothy BILIAR (USA)		
			The long term consequences of traumatic injury- how to assess?		A Strategy for Stratification of Trauma Patients into Organ Failure Based Cohorts		
		9:50 - 10:05	Oral pres.4		17. Claudio RONCO (ITA)		
		10:05 - 10:20	Oral pres.5		Extracorporeal Removal of Endotoxin: from rationale to clinical experience		
		10:20 - 10:40	B R E A K		B R E A K		
				Session 6			
				Biomarkers of infection			
		Chairs: Giamarellos-Bourboulis (GRE) & Fabienne Venet (FRA)					
10:40 - 11:05	12. Tom VAN DER POLL (NL)		18. Pierre-François LATERRE (BEL)				
	Implementation of sepsis biomarkers in personalized medicine		XXX				
11:05 - 11:30	13. Julien TEXTORIS (Lyon, FRA)		19. Paul WISCHMEYER (USA)				
	Monitor the immune status to assess infectious risk		Role of the Microbiome in Critical Illness: Can We Change The World?				
11:30 - 11:55	14. Evangelos J. Giamarellos-Bourboulis (GRE)		20. Ping WANG (USA)				
	Change of genomic expression to predict outcome		MFG-E8 and Inflammation				
11:55 - 12:10	Oral pres.6		Oral pres. 8				
12:10 - 12:25	Oral pres.7						
L U N C H and possible visit of the Inst. Pasteur Museum							
Afternoon						7. Young Investigator Award	
						Chairs: Markus Huber-Lang (GER), Jean-Marc Cavaillon (FRA)	
		2:00 - 2:15	Oral pres. 9				
		2:15 - 2:30	Oral pres. 10				
		2:30 - 2:45	Oral pres. 11				

		2:45 - 3:00	Oral pres. 12
		3:00 - 3:15	Oral pres. 13
	3:15 - 3:45	B R E A K	3:15 - 3:45
	Session 8		Session 9
	Non-bacterial sepsis		Metabolic changes during sepsis/critical illness
	Chairs: Tom van der Poll (NL) & Didier Payen (FRA)		Chairs: Claude Libert (BEL) & Djillali Annane (FRA)
	3:45 - 4:10	21. Thierry CALANDRA (CH) (<i>le 13 ou le 14</i>)	3:45 - 4:10
		Fungal sepsis : bench to bedside	24. Robert MUNFORD (USA)
	4:10 - 4:35	22. Warren LEE (CDN)	4:10 - 4:35
		The contribution of endothelial activation and permeability to mortality in severe viral infections	25. Mihai NETEA (NL)
	4:35 - 5:00	23. Georges GRAU (AUS)	4:35 - 5:00
		Contrasting features of microparticles in cerebral malaria and sepsis	26. Mervyn SINGER (UK)
	5:00 - 5:15	Oral pres. 14	
	5:15 - 5:30	Oral pres. 15	
	5:35 - 7:00		Metabolic and bioenergetic reprogramming
			Oral pres. 16
			Oral pres. 17
			WINE & CHEESE
			Poster session 2
			Chairs
	GALA DINER		GALA DINER
15th Morning	Session 10		11. Joined Session with Chinese Shock Society
	Good or bad Gases		Pathophysiology of sepsis and MODS
	Chairs: Peter Rademacher (GER) & Fabienne Tamion (FRA)		Chairs: Yng-Ming Yao (CHI) & Christoph Thiemermann (UK)
	9:00 - 9:25	27. Alex DYSON (UK)	9:00 - 9:25
		Inorganic thiometalates as a new class of sulphide-donors: chemistry, pharmacology and impact on ischemia / reperfusion injury	32. Yong-Ming YAO (CHN)
	9:25 - 9:50	28. Roberta FORESTI (FRA)	9:25 - 9:50
		Molecules mimicking the heme oxygenase-1 pathway as anti-inflammatory agents.	Immune dysfunction and precision regulation of sepsis
	9:50 - 10:15	29. Mihaly BOROS (HUN)	9:50 - 10:15
		Bioactivity of methane: is it the 4th gaseous mediator?	33. Claude LIBERT (BEL)
	10:15 - 10:35	Oral pres. 18	34. Xiang-ming FANG (CHN)
	10:35 - 11:00	B R E A K	Non-TLR pathway in the pathogenesis and treatment of sepsis
			10:15 - 10:40
			B R E A K
	Session 12		10:40 - 11:05
	Role of Comorbidities in the Danger Response to Shock		35. Xian-zhong XIAO (CHN)
	Chairs: Markus Huber-Lang (GER) & Charles L. Sprung (ISR)		Omics-based studies on sepsis
	11:00 - 11:25	30. Markus HUBER-LANG (GER)	11:05 - 11:30
		Role of cigarette-smoke-induced COPD on the posttraumatic response	36. Soheyl BAHRAMI (AUT)
	11:25 - 11:50	31. Jean-François TIMSIT (FRA)	11:30 - 11:45
		Clinical impact of chronic comorbidities on septic shock	Oral pres. 20
	11:50 - 12:15	Oral pres. 19	11:45 - 12:00
			Oral pres. 21
			12:00 - 12h15
			Oral pres. 22
			12:15 - 13:15
			General Assembly
			L U N C H and possible visit of the Inst. Pasteur Museum
Afternoon	Session 13		Session 14
	Hemorrhagic shock		Resolution of inflammation
	Chairs: Inge Bauer (GER) & Salvatore Cuzzocrea (ITA)		Chairs: Soheyl Bahrami (AUT) & Guillaume Monneret (FRA)
	2:30 - 2:55	37. Arthur SCHULTZ (AUT)	2:30 - 2:55
		The European guideline on management of major bleeding and coagulopathy following trauma	41. Jesmond DALLI (UK)
	2:55 - 3:20	38. Marc MAEGELE (GER)	2:55 - 3:20
		The critical role of fibrinogen for haemostasis in acute trauma haemorrhage and coagulopathy	Does reprogramming the host response using immunoresolvents represent a new paradigm for treating infections?
	3:20 - 3:35	Oral pres. 23	42. Valentin PAVLOV (USA)
			Neural perspectives in inflammation
	3:35 - 4:00	B R E A K	43. Derek W. GILROY (UK)
			Susceptibility to infection or autoimmunity – it all depends on how inflammation resolves
			3:20 - 3:45
			3:45 - 4:00
	Session 15		Session 16
	Consequences of shock and sepsis on brain		Animal models for human shock and sepsis
	Chairs: Fabrice Chrétien (FRA) & Hari Shanker Sharma (SWE)		Chairs: Marcin Osuchowski (AUT) & Shaw Warren (USA)
	4:00 - 4:25	39. Tarek SHARSHAR (FRA)	4:00 - 4:25
		Acute and long-term brain dysfunction in sepsis	44. Irshad CHAUDRY (USA)
	4:25 - 4:50	40. Hari Shanker SHARMA (SWE)	4:25 - 4:50
		Neurosepsis in stroke & trauma. New Therapeutic advances and nanomedicine	A double-hit model of sepsis in rodents
	4:50 - 5:05	Oral pres. 24	45. Shaw WARREN (USA)
	5:05 - 5:20	Oral pres. 25	46. Marcin OSUCHOWSKI (AUT)
	05:20	E N D	Marked variation in innate immunity between species and its implications
			Should we developing "SEPSIS-3" for pre-clinical models?
			Oral pres. 26
			05:35 - 5:45
			Concluding remarks . M. HUBER LANG (GER)