



## Basic and Clinical Sciences Anaesthetic Course 2023



### Friday 16 June 2023

Start (CEST)	End (CEST)	Lecture	Speaker
15:30	15:45	Welcome to the BCSAC	E. Alsina
15:45	16:30	Anaesthetic Equipment	A. Kollmann Camaiora
16:30	17:30	Physics	A. Kollmann Camaiora
17:30	17:50	Q&A	
17:50	18:00	Break	
18:00	18:30	Principles of Pharmacokinetics	F. Servin
18:30	19:00	Principles of Pharmacodynamics	F. Servin
19:00	19:20	Q&A	

### Saturday 17 June 2023

Start (CEST)	End (CEST)	Lecture	Speaker
08:30	09:10	ECG / Images (excluding US)	Z. Goldik
09:10	09:40	Local Anaesthetic	P. Sá Rodrigues
09:40	10:10	Opioids	P. Sá Rodrigues
10:10	10:30	Q&A	
10:30	10:40	Break	
10:40	11:10	Intravenous Anaesthetic	V. Kushakovsky
11:10	11:50	Paediatric Anaesthesia	V. Kushakovsky
11:50	12:10	Q&A	
12:10	12:20	Break	
12:20	13:05	Principles of Airway Management	A. Varvinskiy
13:05	13:55	ENT and Maxillofacial Surgery Anaesthesia, including paediatric ENT	A. Varvinskiy
13:55	14:15	Q&A	

### Sunday 18 June 2023

Start (CEST)	End (CEST)	Lecture	Speaker
08:30	09:30	Respiratory Anatomy & Physiology	M. Senturk
09:30	10:00	Acute Lung Injury and Respiratory and Management on ICU	M. Senturk
10:00	10:20	Q&A	
10:20	10:30	Break	
10:30	11:35	Neuroanatomy & Physiology and Neuroanaesthesia	Ö. Korkmaz Dilmen
11:35	12:05	NMB and Anatomy of the Plate	V. Pinho Oliveira
12:05	12:25	Q&A	
12:25	12:35	Break	
12:35	13:35	Coagulation and Coagulation Test Including tromboelastography	R. Ortego Delgado
13:35	14:05	Postoperative delirium and cognitive dysfunction	B. Ceyda Meço
14:05	14:50	Inhaled Anaesthetic	B. Ceyda Meço
14:50	15:10	Q&A	



## Basic and Clinical Sciences Anaesthetic Course 2023



### Friday 23 June 2023

Start (CEST)	End (CEST)	Lecture	Speaker
15:30	16:15	General principles of anaesthetic evaluation: focus on respiratory and CV	M. Mikaszewska- Sokolewicz
16:15	17:00	Assessment of the critically ill patient/severity scores (focus on ICM and including common scoring	M. Ryszka
17:00	17:20	Q&A	
17:20	17:30	Break	
17:30	18:15	Regional anaesthesia in the anaesthetic practice	A. Sahin
18:15	19:00	Acute and Chronic pain management	A. Varosyan
19:00	19:20	Q&A	

### Saturday 24 June 2023

Start (CEST)	End (CEST)	Lecture	Speaker
08:30	09:00	Sepsis	J. Berger Estilita
09:00	10:05	Cardiovascular anatomy, physiology & pharmacology	J. Berger Estilita
10:05	10:50	Basics and advanced life support	E. Erbabacan
10:50	11:10	Q&A	
11:10	11:20	Break	
11:20	11:50	Maternal physiology	E. Alsina
11:50	12:20	Obstetric anaesthesia	E. Alsina
12:20	12:40	Q&A	
12:40	12:50	Break	
12:50	13:35	Liver physiology and liver transplant	M. Sicinski
13:35	14:05	Thoracic anaesthesia	M. Sicinski
14:05	14:25	Q&A	

### Sunday 25 June 2023

Start (CEST)	End (CEST)	Lecture	Speaker
08:30	09:10	Renal anatomy & physiology	D. Doberenz
09:10	09:40	Fluid management and renal replacement therapy	D. Doberenz
09:40	10:10	Intraoperative and Recovery Emergencies	E. Ponten
10:10	10:30	Q&A	
10:30	10:40	Break	
10:40	11:10	Antibiotics: basic knowledge for the anaesthesiologist	M. Mikaszewska-Sokolewicz
11:10	11:40	Ultrasound: FAST, lung, tips on vascular access and nerve blocks	E. Segura Grau
11:40	12:25	Statistics	A. Kollmann Camaiora
12:25	12:45	Q&A	
12:45	12:55	Break	
12:55	13:40	Haemodynamic monitoring and management with focus on ICU	R. Shaylor
13:40	14:10	Cardiac anaesthesia	R. Shaylor
14:10	14:30	Q&A	