



EUROPEAN PEDIATRIC SURGEON'S ASSOCIATION



## Neonatal and Fetal Surgery Masterclass 2024

This course will cover various aspects of surgery in unborn, newborn and premature infants. The essential areas will include prenatal diagnosis and treatment, assessment of the neonatal pathology with regards to diagnostics and decision making. Focus will also be on the examinations and investigations necessary for creating the management plan. In certain pathologies emergency care management principles will also be outlined. The course will go through the surgical procedures being employed and the outcomes of these procedures. Areas of application of minimal access surgery (laparoscopy and thoracoscopy) will be covered in the respective conditions. Post interventional care of the patients in the various surgical conditions will be emphasized along with recommendations. The course content consists of lectures along with direct participant interaction.

Course Coordinator: Stuart Hosie, MD, Munich  
Course Faculty: Arnaud Bonnard, MD, Paris  
Juan De Agustín, MD, Madrid  
Stuart Hosie, MD, Munich  
Mikko Pakarinen MD, Helsinki  
José Luis Peiró, MD, Cincinnati

### Course Program

08:25-08:30	Introduction	Stuart Hosie
	<b>Session moderator: Mikko Pakarinen</b>	
08:30-09:15	Esophageal atresia	Juan de Agustín
09:15-10:00	Choledochal cysts	Arnaud Bonnard
10:00-10:45	Biliary atresia	Mikko Pakarinen
10:45-11:00	<i>Coffee Break</i>	
	<b>Session moderator: Arnaud Bonnard</b>	
11:00-11:45	Congenital diaphragmatic hernia	Juan de Agustín
11:45-12:30	Necrotizing enterocolitis	Stuart Hosie
12:30-13:00	<i>Lunch</i>	
	<b>Session moderator: Juan de Agustín</b>	
13:00-13:45	Pulmonary malformations	Arnaud Bonnard
13:45-14:30	Anorectal malformations	Stuart Hosie
14:30-15:15	Hirschsprung's disease	Mikko Pakarinen
15:15-15:30	<i>Coffee Break</i>	
	<b>Session moderator: Stuart Hosie</b>	
15:30-16:15	Prenatal diagnosis	José Luis Peiró
16:15-16:45	Fetal surgery	José Luis Peiró
16:45-17:30	Test and award of prizes	