



Neonatal and Fetal Surgery Masterclass 2025

This course will cover various aspects of surgery in unborn, newborn and premature infants. A case based interactive format with ample time for discussion will be offered. 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. 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. To finalize the course there will be a round table discussion with participation of the attendees of strategic approach in patients with complex malformations.

Course Coordinators: Stuart Hosie, MD, Munich – Andrea Conforti, MD, Rome
 Course Faculty: Arnaud Bonnard, MD, Paris
 Juan De Agustín, MD, Madrid
 Maud Lindeboom, Utrecht, Netherlands
 Jose Luis Peiro, Cincinnati, USA
 Cigdem Ulukaya, Istanbul, Turkey

Course Program

08:25-08:30	Introduction	Stuart Hosie
	Session moderator: Mikko Pakarinen	
08:30-09:15	Esophageal atresia	Juan de Agustín
09:15-10:00	Choledochal cysts	Arnaud Bonnard
10:00-10:45	Hirschsprung disease	Cigdem Ulukaya
10:45-11:00	<i>Break</i>	
	Session moderator: Arnaud Bonnard	
11:00-11:45	Congenital diaphragmatic hernia	Andrea Conforti
11:45-12:30	Necrotizing enterocolitis	Stuart Hosie
12:30-13:00	<i>Lunch</i>	
	Session moderator: Juan de Agustín	
13:00-13:45	Congenital lung malformations	Arnaud Bonnard
13:45-14:30	Anorectal malformations	Stuart Hosie
14:30-15:15	Abdominal neonatal emergencies	Maud Lindeboom
15:15-15:30	<i>Break</i>	
	Session moderator: Stuart Hosie	
15:30-16:15	Fetal diagnosis and treatment	José Luis Peiró
16:15-16:45	Round table: Strategy in complex cases	All Faculties
16:45-17:30	Test and award of prizes	