WINTR2266 Lectures in surgical digestive pathology in children (optional course)

2q

2.0 credits

2010-2011

UCL

Université catholique

de Louvain

9.0 h

Teacher(s) :	Reding Raymond (coordinator) ; Hermans Dominique ;
Language :	Français
Place of the course	Bruxelles Woluwe
Main themes :	 Neonatal digestive surgical pathology, including intestinal obstruction and perforation in the neonate and the complications of prematurity on the digestive tract Gastro-esophageal reflux in children, including its diagnostic and therapeutic approach in the children with cerebral palsy Surgical pathology of the small bowel, including the issue of short bowel syndrome Anorectal malformations, including the interdisciplinary approach throughout infancy, childhood and adolescence Hirschsprung disease, including its embryology and physiopathology, surgical approach and management of long-term sequelae Hepato-biliary pathology in children, including the diagnostic algorithm in neonatal cholestasis, the management of biliary atresia, of choledochal pseudocyst and biliary lithiasis in childhood. Portal hypertension in children, including the principles of its medico-surgical approach. Pediatric liver transplantation, including the discussion of its indications, technical modalities, immunosuppressive therapy and long-term follow-up. Pediatric surgical oncology, including the diagnostic and therapeutic approaches in neuroblastoma, hepatoblastoma and sacrococcygeal teratoma.
Aims :	The aim of this optional course is to propose a deeper approach of pediatric surgical digestive pathology than the overall view given in the mandatory teaching of the general curriculum. Several topics will be much more detailed, including pediatric liver transplantation as well as the multidisciplinary approach of anorectal pathologies. The diagnostic approach will be integrated to other clinical aspects, including the categorization of clinical hypotheses, the planning of paraclinical investigations and the decisional algorithm leading to a surgical indication. The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".
Content :	These optional lectures in pediatric digestive surgical pathology provide an overview on several specialized topics to be discussed in a small group seminar, with an evaluation mode allowing testing of the capacity of the student to mobilize his/her theoretical knowledge when confronted to clinical cases
Other infos :	The courses will be given within a small group of 15-25 students; the evaluation will be organized around the discussion of a clinical case, to be prepared with the student's notes available and discussed within a short interview with the interrogator
Cycle and year of study :	> Master [240] in Medecine
Faculty or entity in charge:	MED