

Out of class work for 6th year medical students

№	Topic name	Hours
1.	Malformations of the liver and biliary tract. Biliary atresia. Etiology, pathophysiology. Clinical manifestations, possibilities of early diagnosis. Principles of operative treatment. Portoenterostomy (Kasai operation) and liver transplantation. Postoperative management of patients. Possibilities of improving the results of treatment of biliary atresia. Liver and choledochal cysts. Classification. Etiology, pathophysiology. Diagnostics. Surgical treatment. Complications, prognosis.	4
2.	Defects in the development of the genitourinary system. Anomalies of the position and development of the kidneys. Megaureter, hydronephrosis. Violation of the patency of the ureteric segment. Bladder-ureteral reflux. Cryptorchidism, testicular ectopy. Hypospadias; epispadias Varicocele. Bladder exstrophy.	4
3.	Congenital and acquired spinal deformities in children. Juvenile kyphosis. Congenital scoliosis. Idiopathic scoliosis. Scheuerman-Mau disease. Calve's disease.	4
4.	Congenital malformations of the chest in children. Funnel-shaped deformation of the chest. Keel-shaped deformation. Clinical manifestations, principles of treatment. Poland syndrome. Curarino-Silverman syndrome. Congenital splitting of the sternum. Isolated deformations of ribs.	3
Total		15

Head of the pediatric surgery department

prof. A. Nakonechnyy