

**Thematic plan of practical classes
from children's infectious diseases
for students of the 6th year of the Faculty of Medicine
with specialty "Medicine"
profile course of your choice "Obstetrics and gynecology "
on 2022 -2023 s.y.**

No	Topic	Hours
1 .	<p>Differential diagnosis infections with exanthema syndrome . Etiological , epidemiological , pathogenetic features , leading clinical symptoms , complications infections with exanthema syndrome (measles , rubella, chicken pox, scarlet fever, pseudotuberculosis). Differential diagnosis of exanthema syndrome in various infectious and non-infectious diseases. Severe atypical forms of chicken pox .Patients management tactics, organization anti-epidemic activities in the hearth infections in diseases with exanthema syndrome . Immunoprophylaxis .</p> <p style="text-align: center;">Rubella as a TORCH infection . Clinic and prevention congenital rubella in children .</p>	5.0
2 .	<p>Differential diagnosis neuroinfections in children . Etiological , epidemiological , pathogenetic features , leading clinical symptoms and options Variants of the course of meningococcal , enterovirus , mumps infection and poliomyelitis. Differential diagnosis meningococcemia from diseases that _ are accompanied hemorrhagic rash (hemorrhagic vasculitis , thrombocytopenic purpura, etc.).</p> <p>Viral meningitis in children . Differential diagnosis septic and aseptic meningitis (primary , secondary , viral , bacterial) among themselves and with other conditions. Meningeal syndrome in the clinic infectious diseases. Question clinical and laboratory diagnostics neuroinfections . CSF diagnostics .</p> <p>Differential diagnosis of encephalitis in children , classification, clinical features, diagnosis, treatment.</p> <p>Emergencies in neuroinfections : toxic shock syndrome (TSS) in meningococcal infection, cerebral edema, cerebral coma.</p>	5.0

3 .	<p>Differential diagnosis of Acute GIT infections in children . Clinic of shigellosis, salmonellosis , escherichia , intestinal yersiniosis , viral diarrhea in children different age. Differential diagnosis of Acute GIT infection between itself and with diseases non-infectious gastrointestinal tract , surgical pathology . Managment tactics in children with Acute GIT infection (diagnosis , indications for hospitalization , treatment). Anti-epidemic measures in the outbreak infections . Emergency conditions with Acute GIT infections in children (syndrome toxicosis and dehydration , hypovolemic shock, neurotoxicosis , TSS, HUS) providing medical help _</p> <p>Differential diagnostics and emergency conditions with viral hepatitis (VH) in children . Etiological , epidemiological , pathogenetic features , leading clinical symptoms , laboratory research in dependence from the causative agent of VH. Differential diagnosis typical and atypical forms of hypertension in children . Tactics of managing a patient with viral hepatitis. Anti- epidemic measures in the outbreak infections . Diagnostic markers hepatitis .</p> <p>Acute liver failure with hypertension in children , clinical symptoms , assessment degree severity and prognosis of the course of VH, taking into account Indicators laboratory of research . Tactics of management of a patient with HV with acute syndrome liver deficiencies . Emegrncy help. _ Emergency immunoprophylaxis of VH before planned ones surgical interventions .</p> <p>Differential diagnosis of VH with others parenchymatous jaundice (medicinal , toxic and autoimmune hepatitis , Gilbert 's disease , tropical malaria , sepsis, yersiniosis , infectious mononucleosis, etc.).</p> <p>Differential diagnosis with suprahepatic and subhepatic diseases jaundice .</p>	5.0
Total hours		15

Head of department

Associate professor Halyna Lytvyn

Approved at the department meeting
Protocol No2 from 1.09.2022.

THEMATIC PLAN OF SELF STUDY WORK
from children's infectious diseases
for students of the 6th year of the Faculty of Medicine
with specialty "Medicine"
profile course of your choice "Obstetrics and gynecology "
on 2022 -2023 s.y.

No s/p	Topic	Hours
1.	Differential diagnosis and emergency conditions for influenza and ARVI in children (influenza, parainfluenza, adenovirus, respiratory syncytial (RS), rhinovirus infection). COVID-19 in children, differential diagnosis. Differential diagnosis and emergency conditions in pertussis (whooping cough).	2
2 .	Differential diagnosis of diphtheria of the tonsils, infectious mononucleosis and diseases accompanied by acute tonsillitis syndrome in children.	2
3.	HIV infection in children. Prevention of HIV infection, prevention of transmission from mother to child, diagnosis, treatment of HIV-infected children.	2
4.	TORCH - infections in children. Main clinical symptoms of acquired and congenital forms of toxoplasmosis, cytomegalovirus and herpes infections. Laboratory diagnostics. Patient management tactics. Prevention of congenital forms.	2
5.	Pertussis (whooping cough) in newborns .	2
6.	Individual self study work: curation patients , writing microcuration of the patient. Compilation of differential diagnostics tables, analysis clinical cases and presentations at clinical conferences	2
7.	Preparation for practical classes	3
	Total hours	15

Head of department

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