OSCE EXAMINATION STATION - №3
Diagnostics, treatment of common diseases in children
(pediatrics, neonatology, childhood infectious diseases)
List of competencies submitted for the exam

№	List of diagnoses for the exam (according to the approved industry standard)	Evaluation of complaints, anamnesis data, examination data of a child, results of laboratory and instrumental studies.	Performing manipulations
1.	Arterial hypertension: ■ Primary ■ secondary - glomerulonephritis, congenital heart defects	Evaluation of complaints, anamnesis data in a clinical task. Evaluation of the examination data of a child in a clinical task. Evaluation of the results of laboratory and instrumental studies in a clinical task. Rationale for the clinical diagnosis.	Assessment of the child's growth by centile nomograms. Assessment of blood pressure taking into account the centile assessment of the child's growth.
2.	Protein-energy deficiency: ■ congenital heart defects ■ celiac disease ■ lactase deficiency ■ cystic fibrosis	Evaluation of complaints, anamnesis data in a clinical task. Evaluation of the examination data of a child in a clinical task. Evaluation of the results of laboratory and instrumental studies in a clinical task. Rationale for the clinical diagnosis.	Assessment of weight, body length, body mass index of the child according to sigma nomograms.
3.	Obesity: ■ alimentary ■ hypothalamic ■ Cushing syndrome	Evaluation of complaints, anamnesis data in a clinical task. Evaluation of the examination data of a child in a clinical task. Evaluation of the results of laboratory and instrumental studies in a clinical task. Rationale for the clinical diagnosis.	Assessment of weight, body length, body mass index of the child according to sigma nomograms.

4.	Growth retardation:
	  ▪ pituitary dwarfism
	  ▪ Shereshevsky–Turner syndrome
		Evaluation of complaints, anamnesis data in a clinical task. Evaluation of the examination data of a child in a clinical task. Evaluation of the results of laboratory and instrumental studies in a clinical task. Rationale for the clinical diagnosis.	Assessment of weight, body length, body mass index of the child according to sigma nomograms.

5.	Diagnosis and treatment of diseases accompanied by jaundice	Evaluation of complaints, anamnesis data in a clinical task. Identification and assessment of signs of danger in a clinical task. Evaluation of the examination data of a child in a clinical task. Evaluation of the results of laboratory and instrumental studies in a clinical task. Rationale for the clinical diagnosis and management tactics according to the algorithm of integrated management of childhood diseases.	Assessment of the degree of jaundice according to the Kramer scale. Providing care to a patient in an outpatient setting according to the algorithm for the integrated management of childhood diseases.
6.	Diagnosis and treatment of diseases accompanied by coughing or breathing difficulties	Evaluation of complaints, anamnesis data in a clinical task Identification and assessment of signs of danger in a clinical task. Evaluation of the examination data of a child in a clinical task. Evaluation of the results of laboratory and instrumental studies in a clinical task.	Providing care to a patient in an outpatient setting according to the algorithm for the integrated management of childhood diseases.

		Rationale for the clinical diagnosis and management tactics according to the algorithm of integrated management of childhood diseases.	
7.	Diagnosis and treatment of local bacterial infection: ▪ umbilical wound (omphalitis) ▪ ear infection ▪ throat problems (tonsilopharyngitis)	Evaluation of complaints, anamnesis data in a clinical task Identification and assessment of signs of danger in a clinical task. Evaluation of the examination data of a child in a clinical task. Evaluation of the results of laboratory and instrumental studies in a clinical task. Rationale for the clinical diagnosis and management tactics according to the algorithm of integrated management of childhood diseases.	Providing care to a patient in an outpatient setting according to the algorithm for the integrated management of childhood diseases.
8.	Assessment of the breast-feeding of the child	Evaluation of complaints and anamnesis data in a clinical task. Evaluation of examination data of a child in a clinical task.	Consulting a mother on breastfeeding according to the algorithm for the integrated management of childhood diseases.
9.	Children's infectious diseases: ▪ measles ▪ chickenpox ▪ scarlet fever ▪ diphtheria ▪ rubella ▪ hemocolitis ▪ secretory diarrhea ▪ non-bacterial tonsilopharyngitis	Evaluation of complaints, anamnesis data in a clinical task. Identification and assessment of signs of danger in a clinical task. Evaluation of the examination data of a child in a clinical task. Evaluation of the results of laboratory and	Assessment of the nature of the rash on the skin and mucous membranes (photo). Providing care to a patient in an outpatient setting according to the algorithm for the integrated

		instrumental studies in a clinical task. Rationale for the clinical diagnosis and management tactics according to the algorithm of integrated management of childhood diseases.	management of childhood diseases.
10.	Hybrid patient: ▪ laryngotracheitis (stridor) ▪ pneumonia ▪ obstructive bronchitis ▪ bronchitis ▪ bronchial asthma ▪ foreign body of the respiratory tract ▪ arterial hypertension	Communication skills and clinical examination of the patient. Evaluation of complaints and anamnesis data. Evaluation of child examination data.	Auscultation of the lungs. Measurement of blood pressure. Providing care to a patient in an outpatient setting according to the algorithm for the integrated management of childhood diseases.