

№	1) krok 2013
Topic	ACUTE TONSILLITIS AND ITS COMPLICATIONS
Task	A 26-year-old patient consulted a doctor about sore throat, fever up to 38, 2° C . A week ago, the patient had angina, didn't follow medical recommendations. On examination, the patient had forced position of his head, trismus of chewing muscles. Left peritonsillar region is markedly hyperemic, swollen. What is the provisional diagnosis?
Correct answer	Left-sided peritonsillar abscess
B	Meningitis
C	Phlegmonous angina
D	Diphtheria of the pharynx
E	Tonsil tumour
№	2) krok 2012, 2011
Topic	ACUTE AND CHRONIC SINUSITIS AND ITS COMPLICATIONS
Task	An 8-month-old baby has had problems with nasal breathing and mucopurulent discharge from the nose for a week. Examination reveals a rhinodema, muco-purulent discharges from the middle nasal meatus as well as on the back of pharynx. What disease are these symptoms most typical for?
Correct answer	Ethmoiditis
B	Sphenoiditis
C	Maxillary sinusitis
D	Frontitis
E	Hemisinusitis
№	3) krok 2011
Topic	ACUTE AND CHRONIC LARYNGITIS AND ITS COMPLICATIONS
Task	A child is 2 years old. The child complains of hoarse voice, dyspnea with obstructed inspiration. The disease started 3 days ago from dry cough and nose stuffiness. Objectively: general condition is unbalanced, stridor is present. The child's skin is pale. Body temperature is 37, 7° C . The palatine arches are hyperemic. There is no deposit. Heart sounds are rhythmic. Auscultation of lungs reveals rough breathing sounds, crepitation is absent. Parainfluenza virus has been detected in nasopharynx lavage. What is the most likely diagnosis?
Correct answer	Acute laryngotracheitis
B	Epiglottitis
C	Foreign body
D	Diphtheria

E	Laryngospasm
№	4) krok 2009, 2008
Topic	ACUTE MIDDLE OTITIS, MASTOIDITIS
Task	A patient with acute purulent otitis media complicated by mastoiditis was admitted to a hospital. Roentgenogram of mastoid processes showed the shadowing of the cellular system on the lesion, absence of bone septa was present. What are the necessary therapeutic actions at the second stage of mastoiditis?
Correct answer	Mastoidotomy
B	Paracentesis of the drum
C	Radical operation on the middle ear
D	Tympanoplasty
E	Cateterization of the Eustachian tube
№	5) krok 2009
Topic	ACUTE MIDDLE OTITIS, MASTOIDITIS
Task	A boy is 1 year old. Previously he had purulent otitis. After that he started complaining about pain in the upper third of his left thigh, body temperature rose up to 39° C. Objectively: the thigh is swollen in its upper third, inguinal fold is smoothed. Extremity is in half-bent position. Active and passive movements are impossible because of acute pain. What is the most probable diagnosis?
Correct answer	Acute haematogenic osteomyelitis
B	Acute coxitis
C	Intermuscular phlegmon
D	Osteosarcoma
E	Brodie's abscess
№	6) krok 2008
Topic	ACUTE MIDDLE OTITIS, MASTOIDITIS
Task	A 30 year old man complains of acute pain in his right ear, hearing loss, high temperature for three days. Objectively: right ear whispering language - 0,5 mm, external ear is intact, otoscopically - eardrum protrusion, hyperemia and swelling, loss of landmarks. What disease is it?
Correct answer	Acute purulent otitis media
B	Acute mastoiditis
C	Chronic secretory otitis media
D	Chronic purulent otitis media
E	Eustachian tube dysfunction

№	7) krok 2007
Topic	ACUTE TONSILLITIS AND ITS COMPLICATIONS
Task	A 22 y.o. man complains of acute throat pain, increasing upon swallowing during 3 days. Body temperature 38,3 ⁰ , neck lymph nodules are slightly enlarged and painful. Pharyngoscopically - tonsillar hyperemia, enlargement and edema, tonsils are covered by round yellow fibrinous patches around crypts openings. Beta-haemolytic streptococcus in swab analysis. What is the diagnosis?
Correct answer	Acute membranous tonsillitis
B	Acute follicular tonsillitis
C	Pharyngeal diphtheria
D	Infectious mononucleosis
E	Pharyngeal candidosis
№	8) krok 2017
Topic	ACUTE TONSILLITIS AND ITS COMPLICATIONS
Task	After tonsillectomy a woman with systemic lupus erythematosus, who has been taking prednisolone for a year, developed acute weakness, nausea, vomiting, pain in the right iliac area, watery stool up to 5 times per day. Ps- 96/min., BP- 80/50 mm Hg. What preventive therapy should have been administered prior to the surgery?
Correct answer	Increase of prednisolone dosage
B	Prescription of deoxycorticosterone acetate
C	Prescription of antibiotics
D	Administration of Ringer's solution
E	Administration of 10% NaCl solution
№	9) krok 2017
Topic	CHRONIC MIDDLE PURULENT OTITIS AND ITS COMPLICATIONS
Task	A patient complains of suppuration from the ear and impaired hearing of the left ear, which have been observed for the past 6 years. The patient had periodical headaches, general indisposition, fever. Objectively: otoscopy of the external auditory meatus revealed mucopurulent odorless substance. The eardrum is of normal color, with central perforation. What is the most likely diagnosis?
Correct answer	Chronic mesotympanitis
B	Otosclerosis
C	Acute otitis media
D	Chronic epitympanitis
E	Chronic sensorineural hearing loss
№	10) krok 2017, 2016, 2015, 2013

Topic	ACUTE AND CHRONIC LARYNGITIS AND ITS COMPLICATIONS
Task	After the contact with chemicals a plant worker has suddenly developed stridor, voice hoarseness, barking cough, progressing dyspnea. Objective examination reveals acrocyanosis. What is the provisional diagnosis?
Correct answer	Laryngeal edema
B	Laryngeal carcinoma
C	PATE
D	Pulmonary atelectasis
E	Pneumothorax
№	11) krok 2017
Topic	ACUTE AND CHRONIC LARYNGITIS AND ITS COMPLICATIONS
Task	A 57-year-old patient complains of sensation of dryness and pain during swallowing, frequent unbearable cough, the voice is hoarse. Disease onset was abrupt. On laryngoscopy: laryngeal mucosa is hyperemic, vocal folds are swollen, laryngeal lumen contains viscous secretion. What diagnosis is it?
Correct answer	Acute laryngitis
B	Acute stenosing laryngotracheitis
C	Bronchial asthma
D	Flegmonous laryngitis
E	Laryngeal diphtheria
№	12) krok 2016
Topic	ACUTE TONSILLITIS AND ITS COMPLICATIONS
Task	A 58-year-old woman undergoing chemotherapy for her oncologic disorder has developed sore throat. Examination revealed necrotic areas on the mucosa of the pharynx and tonsils. Many of her teeth are afflicted with caries. In blood: neutrophilic granulocytes are practically absent against the background of leucopenia. Leukocytes are represented mainly by lymphocytes and monocytes. What disease can be suspected in the given case?
Correct answer	Agranulocytar tonsillitis
B	Lacunar tonsillitis
C	Pseudomembranous (Vincent's) tonsillitis
D	Syphilitic tonsillitis
E	Diphtheria
№	13) krok 2016, 2009, 2008
Topic	chronic TONSILLITIS AND ITS COMPLICATIONS

Task	Three weeks after a case of acute tonsillitis the patient is still weak, inert, subfebrile, his retromaxillary lymph nodes are enlarged. Tonsils are flabby, stick together with arches, there are purulent plugs in lacunae. What is the most probable diagnosis?
Correct answer	Chronic tonsillitis
B	Chronic pharyngitis
C	Acute lacunar tonsillitis
D	Paratonsillitis
E	Tonsillar tumour
№	14) krok 2015
Topic	ACUTE AND CHRONIC sinusitis AND ITS COMPLICATIONS
Task	A 36-year-old male patient complains of having headache, obstructed nasal breathing, purulent nasal discharge for 2 weeks. A month before, he had his right maxillary premolar filled. X-ray revealed an intense opacity of the right maxillary sinus. Diagnostic puncture revealed a large amount of thick malodorous crumbly pus. What is the most likely diagnosis?
Correct answer	Chronic suppurative odontogenic sinusitis
B	Acute purulent sinusitis
C	Chronic purulent sinusitis
D	Chronic atrophic sinusitis
E	Tumor of the maxillary sinus
№	15) krok 2014
Topic	ACUTE TONSILLITIS AND ITS COMPLICATIONS
Task	A 3-year-old girl has had an increase in body temperature up to 38,5° C for four days. The child refuses to eat. Over the last two days, nose and mouth breathing has become difficult. Mesopharyngoscopy reveals hyperthermia and enlargement of tonsils, as well as hyperemia and bulging of the posterior wall of the oropharynx, which significantly narrows the oropharyngeal lumen. What complication of quinsy occurred in the patient?
Correct answer	Retropharyngeal abscess
B	Peritonsillar abscess
C	Parapharyngeal abscess
D	Phlegmon of the mouth floor
E	Laryngostenosis
№	16) krok 2014
Topic	diseases of the external nose AND ITS COMPLICATIONS

Task	A 37-year-old male patient has a history of diabetes of moderate severity. On the left side of face the patient has a carbuncle. What severe complication might have occurred in the patient?
Correct answer	Cavernous sinus thrombosis
B	Lymphangitis
C	Endarteritis
D	Thrombophlebitis
E	Thromboembolism
№	17) krok 2011
Topic	ACUTE AND CHRONIC LARYNGITIS AND ITS COMPLICATIONS
Task	A child is 2 years old. The child complains of hoarse voice, dyspnea with obstructed inspiration. The disease started 3 days ago from dry cough and nose stuffiness. Objectively: general condition is unbalanced, stridor is present. The child's skin is pale. Body temperature is 37,7° C. The palatine arches are hyperemic. There is no deposit. Heart sounds are rhythmic. Auscultation of lungs reveals rough breathing sounds, crepitation is absent. Parainfluenza virus has been detected in nasopharynx lavage. What is the most likely diagnosis?
Correct answer	Acute laryngotracheitis
B	Epiglottitis
C	Foreign body
D	Diphtheria
E	Laryngospasm
№	krok 2021
Topic	
Task	The parents of a 5-year-old child explain that lately their child has started chewing only on one side and refusing hard foods. Objectively, tooth 74 has a carious cavity and there are dental deposits on teeth 73, 74, and 75. Probing of the cavity floor in tooth 74 is painful and provokes a slight bleeding in the area where the cavity communicates with the pulp chamber. Make the diagnosis:
Correct answer	Chronic fibrous pulpitis
B	Chronic hypertrophic pulpitis
C	Acute median caries
D	Chronic gangrenous pulpitis
E	Acute deep caries