

**Thematic plan of seminars
in the discipline " Therapeutic Dentistry "**
for students of the 2020 year of admission in the educational program 31.05.03 Dentistry,
in the specialty of training, form of study – resident instruction
5nd-Years Students (Term 9, 10), for the 2024-2025 academic year

№	Thematic blocks	Hours (academic)
Term 9		
1	Anatomical and morphological structure of the oral mucosa¹ (histological structure, blood supply, innervation, physiological features) ² . Saliva as a biological environment of oral cavity¹ (chemical composition, properties, changes under the influence of various factors). Xerostomia. Sjögren's Syndrome ² . Biology of oral cavity. Oral microflora¹ (changes in its composition under the influence of various factors, participation in pathological processes of oral cavity) ² . (Part 1)	2 (90 мин.)
	Anatomical and morphological structure of the oral mucosa¹ (histological structure, blood supply, innervation, physiological features) ² . Saliva as a biological environment of oral cavity¹ (chemical composition, properties, changes under the influence of various factors). Xerostomia. Sjögren's Syndrome ² . Biology of oral cavity. Oral microflora¹ (changes in its composition under the influence of various factors, participation in pathological processes of oral cavity) ² . (Part 2)	1,8 (81 мин.)
	Anatomical and morphological structure of the oral mucosa¹ (histological structure, blood supply, innervation, physiological features) ² . Saliva as a biological environment of oral cavity¹ (chemical composition, properties, changes under the influence of various factors). Xerostomia. Sjögren's Syndrome ² . Biology of oral cavity. Oral microflora¹ (changes in its composition under the influence of various factors, participation in pathological processes of oral cavity) ² . (Part 3)	1 (45 мин.)
2	Examination technics of a patient with a disease of the oral mucosa¹ . Paperwork. Elements of lesions of the oral mucosa ² . Classification¹ of diseases of the oral mucosa and the vermillion border (MMSI), ICD-10 ² . (Part 1)	2 (90 мин.)
	Examination technics of a patient with a disease of the oral mucosa¹ . Paperwork. Elements of lesions of the oral mucosa ² . Classification¹ of diseases of the oral mucosa and the vermillion border (MMSI), ICD-10 ² . (Part 2)	1,8 (81 мин.)
	Examination technics of a patient with a disease of the oral mucosa¹ . Paperwork. Elements of lesions of the oral mucosa ² . Classification¹ of diseases of the oral mucosa and the vermillion border (MMSI), ICD-10 ² . (Part 3)	1 (45 мин.)
3	Mechanical, chemical and physical injuries of the oral mucosa¹ . Etiopathogenesis, clinical picture, differential diagnostics, treatment, prevention ² . (Part 1)	2 (90 мин.)
	Mechanical, chemical and physical injuries of the oral mucosa¹ . Etiopathogenesis, clinical picture, differential diagnostics, treatment, prevention ² . (Part 2)	1,8 (81 мин.)
	Mechanical, chemical and physical injuries of the oral mucosa¹ . Etiopathogenesis, clinical picture, differential diagnostics, treatment, prevention ² . (Part 3)	1 (45 мин.)
4	Leukoplakia¹ . Classification, etiology, pathogenesis, clinical picture, differential diagnosis, treatment, prevention. Screening (clinical examination) ² . (Part 1)	2 (90 мин.)
	Leukoplakia¹ . Classification, etiology, pathogenesis, clinical picture, differential diagnosis, treatment, prevention. Screening (clinical examination) ² . (Part 2)	1,8 (81 мин.)
	Leukoplakia¹ . Classification, etiology, pathogenesis, clinical picture, differential diagnosis, treatment, prevention. Screening (clinical examination) ² . (Part 3)	1 (45 мин.)

5	Herpetic infection ¹ (acute and chronic recurrent herpes, shingles (herpes zoster), epizootic aphtha, coxsackievirus A/herpangina). Etiology, pathogenesis, clinical picture, diagnosis, differential diagnosis, treatment ² . (Part 1)	2 (90 мин.)
	Herpetic infection ¹ (acute and chronic recurrent herpes, shingles (herpes zoster), epizootic aphtha, coxsackievirus A/herpangina). Etiology, pathogenesis, clinical picture, diagnosis, differential diagnosis, treatment ² . (Part 2)	1,8 (81 мин.)
	Herpetic infection ¹ (acute and chronic recurrent herpes, shingles (herpes zoster), epizootic aphtha, coxsackievirus A/herpangina). Etiology, pathogenesis, clinical picture, diagnosis, differential diagnosis, treatment ² . (Part 3)	1 (45 мин.)
6	HIV infection ¹ . Etiology, pathogenesis, clinical manifestations in the oral cavity, treatment, prevention ² . (Part 1)	2 (90 мин.)
	HIV infection ¹ . Etiology, pathogenesis, clinical manifestations in the oral cavity, treatment, prevention ² . (Part 2)	1,8 (81 мин.)
	HIV infection ¹ . Etiology, pathogenesis, clinical manifestations in the oral cavity, treatment, prevention ² . (Part 3)	1 (45 мин.)
7	Fungal lesions of the oral mucosa (candidiasis) ¹ . Etiology, pathogenesis, clinical picture, diagnosis, differential diagnosis, treatment, prevention ² . (Part 1)	2 (90 мин.)
	Fungal lesions of the oral mucosa (candidiasis) ¹ . Etiology, pathogenesis, clinical picture, diagnosis, differential diagnosis, treatment, prevention ² . (Part 2)	1,8 (81 мин.)
	Fungal lesions of the oral mucosa (candidiasis) ¹ . Etiology, pathogenesis, clinical picture, diagnosis, differential diagnosis, treatment, prevention ² . (Part 3)	1 (45 мин.)
8	Necrotizing ulcerative gingivostomatitis (Vincent's infection) ¹ . Etiology, pathogenesis, clinical picture, diagnosis, differential diagnosis, treatment, prevention ² . (Part 1)	2 (90 мин.)
	Necrotizing ulcerative gingivostomatitis (Vincent's infection) ¹ . Etiology, pathogenesis, clinical picture, diagnosis, differential diagnosis, treatment, prevention ² . (Part 2)	1,8 (81 мин.)
	Necrotizing ulcerative gingivostomatitis (Vincent's infection) ¹ . Etiology, pathogenesis, clinical picture, diagnosis, differential diagnosis, treatment, prevention ² . (Part 3)	1 (45 мин.)
9	The manifestation of specific infections (syphilis, tuberculosis) in the oral cavity ¹ . Etiology, pathogenesis, clinical picture, diagnosis, differential diagnosis, treatment, prevention ² . (Part 1)	2 (90 мин.)
	The manifestation of specific infections (syphilis, tuberculosis) in the oral cavity ¹ . Etiology, pathogenesis, clinical picture, diagnosis, differential diagnosis, treatment, prevention ² . (Part 2)	1,8 (81 мин.)
	The manifestation of specific infections (syphilis, tuberculosis) in the oral cavity ¹ . Etiology, pathogenesis, clinical picture, diagnosis, differential diagnosis, treatment, prevention ² . (Part 3)	1 (45 мин.)
10	Angioedema (Quincke disease), allergic mucosal reaction to systemic drug administration, allergic contact stomatitis, hives ¹ . Etiology, pathogenesis, clinical features, differential diagnosis, treatment, prevention ² . (Part 1)	2 (90 мин.)
	Angioedema (Quincke disease), allergic mucosal reaction to systemic drug administration, allergic contact stomatitis, hives ¹ . Etiology, pathogenesis, clinical features, differential diagnosis, treatment, prevention ² . (Part 2)	1,8 (81 мин.)
	Angioedema (Quincke disease), allergic mucosal reaction to systemic drug administration, allergic contact stomatitis, hives ¹ . Etiology, pathogenesis, clinical features, differential diagnosis, treatment, prevention ² . (Part 3)	1 (45 мин.)
11	Erythema multiforme ¹ . Etiology, pathogenesis, clinical features, differential diagnosis, treatment, prevention ² . (Part 1)	2 (90 мин.)
	Erythema multiforme ¹ . Etiology, pathogenesis, clinical features, differential diagnosis, treatment, prevention ² . (Part 2)	1,8 (81 мин.)

	Erythema multiforme ¹ . Etiology, pathogenesis, clinical features, differential diagnosis, treatment, prevention ² . (Part 3)	1 (45 МИН.)
12	Recurrent aphthous stomatitis, Behcet disease ¹ . Etiology, pathogenesis, clinical features, differential diagnosis, treatment, prevention ² . (Part 1)	2 (90 МИН.)
	Recurrent aphthous stomatitis, Behcet disease ¹ . Etiology, pathogenesis, clinical features, differential diagnosis, treatment, prevention ² . (Part 2)	1,8 (81 МИН.)
	Recurrent aphthous stomatitis, Behcet disease ¹ . Etiology, pathogenesis, clinical features, differential diagnosis, treatment, prevention ² . (Part 3)	1 (45 МИН.)
13	Oral manifestations in case of drug intoxication (plumbum, mercury, etc.) ¹ . Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, symptomatic treatment, prevention ² . (Part 1)	2 (90 МИН.)
	Oral manifestations in case of drug intoxication (plumbum, mercury, etc.) ¹ . Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, symptomatic treatment, prevention ² . (Part 2)	1,8 (81 МИН.)
	Oral manifestations in case of drug intoxication (plumbum, mercury, etc.) ¹ . Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, symptomatic treatment, prevention ² . (Part 3)	1 (45 МИН.)
14	Oral manifestations in hematologic disorders ¹ . Etiology, pathogenesis, clinical features, diagnostics, differential diagnostics, symptomatic treatment, prevention, clinical examination ² . (Part 1)	2 (90 МИН.)
	Oral manifestations in hematologic disorders ¹ . Etiology, pathogenesis, clinical features, diagnostics, differential diagnostics, symptomatic treatment, prevention, clinical examination ² . (Part 2)	1,8 (81 МИН.)
	Oral manifestations in hematologic disorders ¹ . Etiology, pathogenesis, clinical features, diagnostics, differential diagnostics, symptomatic treatment, prevention, clinical examination ² . (Part 3)	1 (45 МИН.)
15	Oral manifestations of systemic diseases ¹ (gastrointestinal diseases, cardiovascular diseases, endocrine disorders, vitamin deficiencies, metabolic disorders). Clinical features, diagnostics, differential diagnostics, symptomatic treatment, prevention ² . (Part 1)	2 (90 МИН.)
	Oral manifestations of systemic diseases ¹ (gastrointestinal diseases, cardiovascular diseases, endocrine disorders, vitamin deficiencies, metabolic disorders). Clinical features, diagnostics, differential diagnostics, symptomatic treatment, prevention ² . (Part 2)	1,8 (81 МИН.)
	Oral manifestations of systemic diseases ¹ (gastrointestinal diseases, cardiovascular diseases, endocrine disorders, vitamin deficiencies, metabolic disorders). Clinical features, diagnostics, differential diagnostics, symptomatic treatment, prevention ² . (Part 3)	1 (45 МИН.)
Term 10		
1	Pemphigus. Pemphigoid. Herpetiform dermatitis or Duhring diseases ¹ . Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment ² . (Part 1)	2
	Pemphigus. Pemphigoid. Herpetiform dermatitis or Duhring diseases ¹ . Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment ² . (Part 2)	2
	Pemphigus. Pemphigoid. Herpetiform dermatitis or Duhring diseases ¹ . Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment ² . (Part 3)	2
2	Lichen planus, lupus erythematosus ¹ . Classification. Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment, prevention ² . (Part 1)	2
	Lichen planus, lupus erythematosus ¹ . Classification. Etiology, pathogenesis,	2

	clinical features, diagnosis, differential diagnosis, treatment, prevention ² . (Part 2)	
	Lichen planus, lupus erythematosus¹ . Classification. Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment, prevention ² . (Part 3)	2
3	Independent diseases of the lips. Exfoliative, glandular cheilitis. Actinic, meteorological, contact cheilitis¹ . Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment ² . (Part 1)	2
	Independent diseases of the lips. Exfoliative, glandular cheilitis. Actinic, meteorological, contact cheilitis¹ . Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment ² . (Part 2)	2
	Independent diseases of the lips. Exfoliative, glandular cheilitis. Actinic, meteorological, contact cheilitis¹ . Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment ² . (Part 3)	2
4	Symptomatic cheilitis. Atopic, eczematous cheilitis¹ . Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment ² . (Part 1)	2
	Symptomatic cheilitis. Atopic, eczematous cheilitis¹ . Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment ² . (Part 2)	2
	Melkersson-Rosenthal syndrome¹ . Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment ² . (Part 3)	2
5	Abnormalities and diseases of the tongue¹ . Fissured tongue, rhomboid glossitis, desquamative glossitis (geographic tongue, erythema migrans). Hairy (black) tongue. Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment ² . (Part 1)	2
	Abnormalities and diseases of the tongue¹ . Fissured tongue, rhomboid glossitis, desquamative glossitis (geographic tongue, erythema migrans). Hairy (black) tongue. Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment ² . (Part 2)	2
	Abnormalities and diseases of the tongue¹ . Fissured tongue, rhomboid glossitis, desquamative glossitis (geographic tongue, erythema migrans). Hairy (black) tongue. Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment ² . (Part 3)	2
6	Stomalgia, glossalgia (burning mouth disorder; stomatodynia, glossodynia)¹ . Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment ² . (Part 1)	2
	Stomalgia, glossalgia (burning mouth disorder; stomatodynia, glossodynia)¹ . Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment ² . (Part 2)	2
	Stomalgia, glossalgia (burning mouth disorder; stomatodynia, glossodynia)¹ . Etiology, pathogenesis, clinical features, diagnosis, differential diagnosis, treatment ² . (Part 3)	2
7	Classification of precancerous lesions of the oral mucosa and the lip vermilion. Precancerous diseases of the lip vermilion¹ . Abrasive pre-cancerous Manganotti cheilitis, chronic recurrent lip cracks, verrucous precancer cheilitis, limited precancerous hyperkeratosis of the lip vermilion, cutaneous horn, keratoacanthoma. Clinical features, basic principles of diagnosis, differential diagnosis, treatment, prevention, clinical examination of patients ² . (Part 1)	2
	Classification of precancerous lesions of the oral mucosa and the lip vermilion. Precancerous diseases of the lip vermilion¹ . Abrasive pre-cancerous Manganotti cheilitis, chronic recurrent lip cracks, verrucous precancer cheilitis, limited precancerous hyperkeratosis of the lip vermilion, cutaneous horn, keratoacanthoma. Clinical features, basic principles of diagnosis, differential diagnosis, treatment, prevention, clinical examination of patients ² . (Part 2)	2

	Classification of precancerous lesions of the oral mucosa and the lip vermilion. Precancerous diseases of the lip vermilion¹. Abrasive pre-cancerous Manganotti cheilitis, chronic recurrent lip cracks, verrucous precancer cheilitis, limited precancerous hyperkeratosis of the lip vermilion, cutaneous horn, keratoacanthoma. Clinical features, basic principles of diagnosis, differential diagnosis, treatment, prevention, clinical examination of patients ² . (Part 3)	2
8	Precancerous lesions of the oral mucosa¹. Bowen's disease. Clinical features, basic principles of diagnosis, differential diagnosis, prevention, treatment, clinical examination of patients ² . Differential diagnosis of diseases of the oral mucosa. Prevention. Clinical examination¹. Errors and complications in the diagnosis and treatment of diseases of the oral mucosa. Prevention. Clinical examination ² . (Part 1)	2
	Precancerous lesions of the oral mucosa¹. Bowen's disease. Clinical features, basic principles of diagnosis, differential diagnosis, prevention, treatment, clinical examination of patients ² . Differential diagnosis of diseases of the oral mucosa. Prevention. Clinical examination¹. Errors and complications in the diagnosis and treatment of diseases of the oral mucosa. Prevention. Clinical examination ² . (Part 2)	2
	Precancerous lesions of the oral mucosa¹. Bowen's disease. Clinical features, basic principles of diagnosis, differential diagnosis, prevention, treatment, clinical examination of patients ² . Differential diagnosis of diseases of the oral mucosa. Prevention. Clinical examination¹. Errors and complications in the diagnosis and treatment of diseases of the oral mucosa. Prevention. Clinical examination ² . (Part 3)	2
9	Age features of the oral cavity organs (hard tissues of teeth, periodontal tissue and oral mucosa) in elderly and senile people in normal and pathological conditions¹. Diagnostic methods, features of treatment of diseases of hard tissues of teeth, periodontal and oral mucosa in the elderly. Prevention ² . (Part 1)	2
	Age features of the oral cavity organs (hard tissues of teeth, periodontal tissue and oral mucosa) in elderly and senile people in normal and pathological conditions¹. Diagnostic methods, features of treatment of diseases of hard tissues of teeth, periodontal and oral mucosa in the elderly. Prevention ² . (Part 2)	2
	Age features of the oral cavity organs (hard tissues of teeth, periodontal tissue and oral mucosa) in elderly and senile people in normal and pathological conditions¹. Diagnostic methods, features of treatment of diseases of hard tissues of teeth, periodontal and oral mucosa in the elderly. Prevention ² . (Part 3)	2
10	Medical emergencies in ambulatory (outpatient) dental practice¹. (Part 1)	2
	Medical emergencies in ambulatory (outpatient) dental practice¹. (Part 2)	2
	Medical emergencies in ambulatory (outpatient) dental practice¹. (Part 3)	2
11	Root resorption¹ (internal and external) ² . (Part 1)	2
	Root resorption¹ (internal and external) ² . (Part 2)	2
	Root resorption¹ (internal and external) ² . (Part 3)	2
12	Management of endodontic emergencies¹ of teeth with vital and non-vital pulp ² . (Part 1)	2
	Management of endodontic emergencies¹ of teeth with vital and non-vital pulp ² . (Part 2)	2
	Management of endodontic emergencies¹ of teeth with vital and non-vital pulp ² . (Part 3)	2
13	Oral focal infection¹. The oral-systemic disease connection. Microbiology of endodontic infections. Bacterial biofilm in endodontics ² . (Part 1)	2
	Oral focal infection¹. The oral-systemic disease connection. Microbiology of	2

	endodontic infections. Bacterial biofilm in endodontics ² . (Part 2)	
	Oral focal infection ¹ . The oral-systemic disease connection. Microbiology of endodontic infections. Bacterial biofilm in endodontics ² . (Part 3)	2
14	Restoration of the endodontically treated tooth ¹ . Posts ² . (Part 1)	2
	Restoration of the endodontically treated tooth ¹ . Posts ² . (Part 2)	2
	Restoration of the endodontically treated tooth ¹ . Posts ² . (Part 3)	2
15	Bleaching Procedures. Internal bleaching ¹ (с измененным цветом) ² . (часть 1)	2
	Bleaching Procedures. Internal bleaching ¹ (с измененным цветом) ² . (часть 2)	2
	Intermediate certification (the credit with mark) (Part 3)	2
	Total	162

¹ - Subject

² - essential content (if necessary)

Considered at the meeting of the department of Therapeutic Dentistry "06" June 2024, protocol No12

Head of the Department of Therapeutic
Dentistry, DSci, Professor

I.V. Firsova