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DEPARTMENT OF FOREIGN LANGUAGES WITH COURSES OF LATIN AND
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A. S. Dadueva

LATIN ANATOMICAL TERMINOLOGY

Study guide

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Recommended by CCMC of the RSBEI HE ISMU of the Ministry of Health of the Russian Federation as a study guide on the discipline «Latin» for foreign students mastering the educational program of higher education - specialty program in the specialty 31.05.03 Dentistry (protocol №3 dated 29.02.2024)

Author:

A. S. Dadueva – Senior Instructor, Department of Foreign languages with courses of Latin and Russian for foreign student programs, FSBEI HE MOH Russia

Reviewers:

T. I. Shalina – Doctor of Med. Sciences, Associate Professor, Head of the Department of Human Anatomy, Operative Surgery and Forensic Medicine, FSBEI HE MOH Russia

N. S. Paulzen – Cand. of Philol. Sciences, Associate Professor, Department of Foreign Languages for Specific Purposes, FSBEI HE BSU

Dadueva, A. S.

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The study guide contains grammar and vocabulary exercises and tests on the cycle “Anatomical terminology”, keys to the tests and grammar reference.

The study guide is constructed in accordance with the work program of the discipline “Latin” for the 1st-year medical students of the specialty “Dentistry”. The guide is intended for classroom and extracurricular independent work of students.

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Preface

Anatomical terminology, a complex of terms used by both anatomists and health professionals, is made up of the names of various anatomical structures such as parts of the body, cells and tissues, organs and systems.

The study guide “Latin anatomical terminology” is based on the study guide “Latin for medical students. Anatomical terminology” (ISMU, 2018), it is intended for mastering the essential grammar rules and basic anatomical vocabulary.

The study guide is constructed in accordance with the topics studied in the course of Latin, it includes grammar and vocabulary exercises (Unit 1) and tests (Unit 2). The keys to the tests will allow students to control their level of proficiency in a particular topic.

The study guide is provided with a short Grammar reference (Appendix) for students to be able to revise the basic rules before or while doing the tasks.

UNIT 1. EXERCISES

РАЗДЕЛ 1. УПРАЖНЕНИЯ

TOPIC 1. NOUNS. NON-AGREED ATTRIBUTE

ТЕМА 1. ИМЯ СУЩЕСТВИТЕЛЬНОЕ. НЕСОГЛАСОВАННОЕ ОПРЕДЕЛЕНИЕ

Study Lesson 3 (vocabulary and grammar) of the study guide “Latin for medical students. Anatomical terminology”. Do the following exercises.

1. Match the English, Latin and Russian equivalents (Соотнесите английские, латинские и русские обозначения)

a)

	English		Latin		Russian
1.	head	1.	corpus	1.	шея
2.	neck	2.	caput	2.	колено
3.	body	3.	genu	3.	палец
4.	hand	4.	digitus	4.	рука
5.	knee	5.	manus	5.	тело
6.	finger	6.	collum	6.	голова

b)

	English		Latin		Russian
1.	lower jaw	1.	maxilla	1.	язык
2.	tongue	2.	dens	2.	нижняя челюсть
3.	nose	3.	os	3.	зуб
4.	upper jaw	4.	lingua	4.	верхняя челюсть
5.	tooth	5.	nasus	5.	нос
6.	bone	6.	mandibula	6.	кость

2. Match the Latin, English and Russian equivalents (Соотнесите латинские, английские и русские обозначения)

a)

	Latin		English		Russian
1.	facies	1.	horn	1.	борозда
2.	cornu	2.	elbow bone	2.	череп
3.	sulcus	3.	brain	3.	поверхность
4.	ulna	4.	groove	4.	локтевая кость
5.	encephalon	5.	skull	5.	рог
6.	cranium	6.	surface	6.	головной мозг

b)

	Latin		English		Russian
1.	patella	1.	opening	1.	вырезка
2.	foramen	2.	passage	2.	ребро
3.	costa	3.	notch	3.	лопатка
4.	incisura	4.	knee cap	4.	отверстие
5.	meatus	5.	rib	5.	проход
6.	scapula	6.	shoulder-blade	6.	надколенник

3. Match the nouns to their declensions (Сотнесите существительные с номерами склонений)

a)

	noun		declension
1.	meatus, us m	1.	5
2.	encephalon, i n	2.	4
3.	vertebra, ae f	3.	3
4.	facies, ei f	4.	2
5.	genu, us n	5.	1

b)

	noun		declension
1.	tempus, oris n	1.	5
2.	septum, i n	2.	4
3.	cornu, us n	3.	3
4.	vena, ae f	4.	2
5.	radius, i m	5.	1

4. Match the nouns to the gender (Сотнесите существительные с родом)

	noun		gender
1.	alveolus, i	1.	m
2.	recessus, us	2.	f
3.	cranium	3.	n
4.	crus, cruris		
5.	arteria		
6.	tegmen		

5. Match the nouns to their Gen.s. endings (Сотнесите существительные с окончаниями родительного падежа единственного числа)

	noun (Nom.s.)		Gen.s. ending
1.	angulus	1.	ei
2.	canalis	2.	ae
3.	corpus	3.	us

4.	tibia	4.	i
5.	processus	5.	is
6.	facies		
7.	genu		

6. Fill in the table with the stems of the given nouns (Заполните таблицу, дописав основу существительных)

a)

	Nom.s.	Gen.s.	stem
1.	musculus	musculi	
2.	cavitas	cavitatis	
3.	sutura	suturæ	
4.	dens	dentis	
5.	sinus	sinus	

b)

	Nom.s.	Gen.s.	stem
1.	caput	capitis	
2.	foramen	foraminis	
3.	os	ossis	
4.	os	oris	
5.	tuber	tuberis	

7. Fill in the table (Заполните таблицу)

	Nom.s.	Gen.s.	declension
1.	genu		
2.	acromion		
3.	pectus	pectoris	
4.	nervus		2
5.	arteria		

8. Fill in the table with the gender of the given nouns (Заполните таблицу, дописав род существительных)

	Nom.s.	gender
1.	cavum	
2.	viscus, eris	
3.	concha	
4.	cornu	
5.	tractus, us	

9. Fill in the table (Заполните таблицу)

	Nom.s.	Gen.s.	gender
--	---------------	---------------	---------------

1.	ramus	rami	
2.	ala		
3.		plexus	
4.		capitis	
5.	ligamentum		

10. Fill in the table (Заполните таблицу)

	English	Latin	Russian
1.	vein		
2.	nose		
3.	canal		
4.	arch		
5.	cavity		

11. Complete the terms with the proper endings (Восстановите термины, дописав необходимые окончания)

English	Latin
1. the body of the vertebra	corp___ vertebr___
2. the neck of the radius	coll___ radi___
3. the surface of the maxilla	faci___ maxill___
4. the bone of the finger	os___ digit___
5. nasal passage	meat___ nas___

12. Complete the terms with the missing words (Восстановите термины, дописав недостающие слова)

English	Latin
1. the arch of the aorta	arcus _____
2. the ligament of the rib tubercle	_____ tuberculi _____
3. the crest of the costal neck	_____ costae
4. the plate of the vertebral arch	lamina _____
5. the base of the skull	basis _____

13. Write the dictionary form of each noun. Translate the terms into Latin. Put them into Genitive (Напишите словарную форму каждого слова. Переведите термины. Поставьте их в родительный падеж)

the body of the vertebra, upper jaw surface (surface of the upper jaw), aortic arch (arch of the aorta), base of the skull, nasal cavity (cavity of the nose), neck of the scapula, crest of the costal neck (crest of the neck of the rib), head of the rib, mandibular notch (notch of the mandible), head of the thigh-bone, cranial suture (suture of the skull), base of the patella, neck of the radius, foramen of the lower jaw, finger bone (bone of the finger), ligament of the tubercle of the rib, plate of vertebral arch (of the arch of the vertebra)

TOPIC 2. ADJECTIVES. AGREED ATTRIBUTE

ТЕМА 2. ИМЯ ПРИЛАГАТЕЛЬНОЕ. СОГЛАСОВАННОЕ ОПРЕДЕЛЕНИЕ

Study Lesson 4 (vocabulary and grammar) of the study guide “Latin for medical students. Anatomical terminology”. Do the following exercises.

1. Match the English, Latin and Russian equivalents (Соотнесите английские, латинские и русские эквиваленты)

	English		Latin		Russian
1.	white	1.	dexter	1.	глубокий
2.	right	2.	internus	2.	белый
3.	deep	3.	rectus	3.	левый
4.	left	4.	albus	4.	правый
5.	straight	5.	sinister	5.	внутренний
6.	inner	6.	profundus	6.	прямой

2. Match the Latin, English and Russian equivalents (Соотнесите латинские, английские и русские эквиваленты)

	Latin		English		Russian
1.	durus	1.	free	1.	внешний, наружный
2.	externus	2.	hard	2.	крыловидный
3.	liber	3.	wing-shaped	3.	внутренний
4.	pterygoideus	4.	bony	4.	свободный
5.	internus	5.	inner	5.	костный
6.	osseus	6.	outer	6.	твёрдый

3. Match the adjectives to their meaning (Соотнесите прилагательные с их значениями)

	adjective		meaning
1.	maxillaris, e	1.	relating to the chin
2.	alaris, e	2.	relating to the brain
3.	mentalis, e	3.	relating to the upper jaw
4.	cervicalis, e	4.	relating to the wing
5.	cerebralis, e	5.	relating to the backbone
6.	vertebralis, e	6.	relating to the neck

4. Match the adjectives to their gender (Соотнесите прилагательные с родом) a)

	adjective		gender
1.	costalis	1.	masculine
2.	alveolare	2.	feminine
3.	dextrum	3.	neuter

4.	simplex	4.	masculine and feminine
5.	thyroidea	5.	masculine, feminine and neuter

b)

	adjective		gender
1.	osseus	1.	masculine
2.	vertebralis	2.	feminine
3.	teres	3.	neuter
4.	alba	4.	masculine and feminine
5.	palatinum	5.	masculine, feminine and neuter

5. Match the adjectives to their declension (Соотнесите прилагательные с номером склонения)

a)

	adjective		declension
1.	transversus	1.	1 st
2.	vertebralis	2.	2 nd
3.	dextra	3.	3 rd
4.	zygomaticum		
5.	articulare		

b)

	adjective		declension
1.	nasale	1.	1 st
2.	transversa	2.	2 nd
3.	longum	3.	3 rd
4.	temporalis		
5.	palatinus		

6. Match the adjectives to the appropriate Gen. endings (Соотнесите прилагательные с окончаниями родительного падежа)

	adjective		Gen. ending
1.	spinosus	1.	i
2.	zygomatica	2.	ae
3.	articulare	3.	is
4.	sinistrum		
5.	mandibularis		

7. Fill in the table with the feminine and neuter forms of the adjectives (Заполните таблицу, дописав формы женского и среднего рода)

a)

	masculine	feminine	neuter
--	------------------	-----------------	---------------

1.	rectus		
2.	sinister		
3.	palatinus		
4.	liber		
5.	profundus		

b)

	masculine	feminine	neuter
1.	maxillaris		
2.	lumbalis		
3.	simplex		
4.	teres		
5.	vertebralis		

8. Fill in the table with appropriate forms of the adjectives (Заполните таблицу, дописав недостающие формы прилагательных)

	masculine	feminine	neuter
1.			costale
2.	dexter		
3.		thoracica	
4.	sphenoidalis		
5.			venosum

9. Fill in the table with the Genitive forms of the adjectives (Заполните таблицу, дописав формы родительного падежа)

	Nom.	Gen.
1.	longus	
2.	thoracicum	
3.	costalis	
4.	transversa	
5.	orbitale	

10. Complete the terms with the proper endings (Восстановите термины, дописав необходимые окончания)

a)

English	Latin
1. palatal process	processus palatin____
2. internal capsule	capsula intern____
3. lymph node	nodus lymphatic____
4. palatal bone	os palatin____
5. transverse ligament	ligamentum transvers____

b)

English	Latin
1. temporal artery	arteria temporal____
2. frontal tuber	tuber frontal____
3. occipital bone	os occipital____
4. vertebral column	columna vertebral____
5. costal surface	facies costal____

11. Complete the terms with the missing words (Восстановите термины, дописав недостающие слова)

English	Latin
1. articular tuber of the vertebra	tuber _____ vertebrae
2. frontal process of the maxilla	processus _____ maxillae
3. right horn of the uterus	cornu _____ uteri
4. inner iliac artery	arteria _____
5. transverse nerve of the neck	nervus _____ colli

12. Complete the terms with the missing words (Восстановите термины, дописав недостающие слова)

English	Latin
1. foramen of the transverse process	foramen _____
2. squamous part of the temporal bone	pars squamosa _____
3. biceps muscle of arm	_____ brachii
4. round ligament of the liver	_____ hepatis
5. arch of the thoracic duct	arcus _____

13. Analyze the terms. Translate them into English (Проанализируйте термины. Переведите их на английский язык)

vas lymphaticum, sutura squamosa, vertebra coccygea, os palatinum, linea glutea, arteria gastrica dextra, sinus petrosus, sulcus sinus petrosi, arteria iliaca interna, lamina horizontalis ossis palatini, corpus vertebrae thoracicae, lamina orbitalis ossis ethmoidalis, arteria temporalis media, sulcus arteriae temporalis mediae, pars lateralis ossis occipitalis, os sacrum, basis ossis sacri, facies articularis capitis fibulae

14. Translate the terms into Latin (Переведите термины)

middle temporal artery, external jugular vein, deep cervical lymphatic node, palatal tuber of the maxilla, ligament of the vertebral column, right horn of the uterus, internal capsule, lymphatic node, oblique muscle, sphenoid sinus, occipital foramen, costal surface, sacral horn, iliac tubercle, zygomatic process, internal jugular vein, transverse nerve of the neck, osseous nasal septum (septum of the nose), articular tuber of the vertebra, groove of the occipital artery, arch of the thoracic duct

TOPIC 3. COMPARATIVE AND SUPERLATIVE ADJECTIVES. PREFIXES USED IN ANATOMY

ТЕМА 3. СТЕПЕНИ СРАВНЕНИЯ ПРИЛАГАТЕЛЬНЫХ. ПРИСТАВКИ, ИСПОЛЬЗУЕМЫЕ В АНАТОМИЧЕСКОЙ ТЕРМИНОЛОГИИ

Study Lessons 5-6 (vocabulary and grammar) of the study guide “Latin for medical students. Anatomical terminology”. Do the following exercises.

COMPARATIVE AND SUPERLATIVE ADJECTIVES СТЕПЕНИ СРАВНЕНИЯ ПРИЛАГАТЕЛЬНЫХ

1. Match the English, Latin and Russian equivalents (Соотнесите английские, латинские и русские эквиваленты)

	English		Latin		Russian
1.	smaller	1.	superior	1.	нижний
2.	shorter	2.	major	2.	малый
3.	upper	3.	brevior	3.	короче
4.	larger	4.	inferior	4.	верхний
5.	lower	5.	minor	5.	большой

2. Match the Latin, English and Russian equivalents (Соотнесите латинские, английские и русские эквиваленты)

	Latin		English		Russian
1.	cavus	1.	large	1.	широкий
2.	latus	2.	small	2.	полый
3.	profundus	3.	hollow	3.	маленький
4.	parvus	4.	deep	4.	большой
5.	magnus	5.	broad	5.	глубокий

3. Match the adjectives to their gender (Соотнесите прилагательные с родом)

	adjective		gender
1.	superior	1.	masculine
2.	majus	2.	feminine
3.	minor	3.	neuter
4.	inferius	4.	masculine and feminine
5.	anterior	5.	masculine, feminine and neuter

4. Match the English and Latin equivalents (Соотнесите прилагательные с их латинскими эквивалентами)

	English		Latin
1.	largest	1.	longissimus
2.	longest	2.	latissimus

3.	highest	3.	minimus
4.	broadest	4.	brevissimus
5.	shortest	5.	supremus
6.	smallest	6.	maximus

5. Match the adjectives to their gender (Соотнесите прилагательные с родом)

	adjective		gender
1.	brevior	1.	masculine
2.	latissimus	2.	feminine
3.	simplicius	3.	neuter
4.	longissima	4.	masculine and feminine
5.	difficilior	5.	masculine, feminine and neuter

6. Match the adjectives to their declension (Соотнесите прилагательные со склонением)

	adjective		declension
1.	major	1.	1 st
2.	longissima	2.	2 nd
3.	supremum	3.	3 rd
4.	inferius		
5.	minor		

7. Match the adjectives to the appropriate Gen. endings (Соотнесите прилагательные с окончаниями родительного падежа)

	adjective		Gen. ending
1.	minimus	1.	i
2.	anterior	2.	ae
3.	maxima	3.	is
4.	superius		
5.	latissimum		

8. Fill in the table with the feminine and neuter forms of the adjectives (Заполните таблицу, дописав формы женского и среднего рода)

	masculine	feminine	neuter
1.	major		
2.	supremus		
3.	anterior		
4.	longissimus		
5.	minor		

9. Fill in the table with the comparative and superlative forms of the adjectives (Заполните таблицу, дописав формы сравнительной и превосходной степени)

	positive	comparative	superlative
1.	magnus, a, um		
2.	latus, a, um		
3.	simplex, icis		
4.	longus, a, um		
5.	parvus, a, um		

10. Fill in the table with appropriate forms of the adjectives (Заполните таблицу, дописав недостающие формы прилагательных)

	positive	comparative	superlative
1.	difficilis, e		
2.			maximus, a, um
3.	-	superior, ius	
4.		brevior, ius	
5.	crassus, a, um		

11. Complete the terms with the proper endings (Восстановите термины, дописав необходимые окончания)

English	Latin
1. posterior ligament	ligamentum poster____
2. upper groove	sulcus super____
3. larger head	caput maj____
4. anterior horn	cornu anter____
5. lower artery	arteria infer____

12. Complete the terms with the missing words (Восстановите термины, дописав недостающие слова)

English	Latin
1. the longest head muscle	musculus _____ capitis
2. lesser ischiac foramen	foramen ischiadicum _____
3. lower orbital fissure	fissura orbitalis _____
4. little finger	digitus _____
5. supreme nasal concha	concha nasalis _____

13. Make agreement between the adjectives and the nouns. Put the terms into Genitive (Согласуйте прилагательные с существительными. Поставьте их в родительный падеж)

larger (groove, wing, head); lesser (muscle, foramen, fossa); superior (process, artery, ligament); inferior (vein, sinus, bone); anterior (line, groove, tubercle); posterior (arch, surface, foramen)

14. Analyze the terms. Translate them into English (Проанализируйте термины. Переведите их)

dens incisivus inferior, facies articularis anterior, spina nasalis anterior, processus articularis superior, vena laryngea inferior, facies temporalis alae majoris, sulcus palatinus minor, fissura orbitalis superior, linea temporalis superior, ligamentum capitis fibulae anterior, meatus nasi inferior, linea nuchae superior, fossa cranii anterior, ala major ossis sphenoidalis, ligamentum capitis fibulae posterior, tuberculum humeri minus, ligamentum transversum scapulae superior.

15. Fill in the blanks with appropriate endings. Translate the terms into English (Допишите окончания. Переведите термины)

ramus super..., ligamentum poster..., meatus min..., processus super..., arcus poster..., membrum infer..., sulcus maj..., foramen super..., cornu maj... et min..., ala maj..., caput maj..., facies poster..., tuber buccal... maj..., incisura ischiadica maj..., dens incisivus super..., tuber linguale min... .

16. Translate the terms into Latin and put them into Genitive (Переведите термины, поставьте их в родительный падеж)

lower temporal line, posterior ethmoid foramen, larger palatal groove, anterior lacrimal crest, lesser zygomatic muscle, inferior thyroid tubercle, posterior longitudinal ligament, larger gluteal muscle, lesser ischial foramen, inferior orbital fissure, upper frontal groove, superior transverse ligament, superior thyroid artery, posterior longitudinal ligament, greater petrosal nerve, posterior ethmoid foramen, anterior gluteal line, inferior laryngeal artery, posterior superior iliac spine, posterior surface of fibula, upper head of pterygoid muscle, anterior horn of spinal cord.

PREFIXES USED IN ANATOMY

ПРИСТАВКИ, ИСПОЛЬЗУЕМЫЕ В АНАТОМИЧЕСКОЙ ТЕРМИНОЛОГИИ

1. Match the prefixes to their meaning (Соотнесите приставки с их значением)

	prefix		meaning
1.	retro-	1.	near
2.	para-	2.	under
3.	inter-	3.	between
4.	extra-	4.	behind
5.	sub-	5.	surrounding
6.	peri-	6.	outside
7.	intra-	7.	inside

2. Match the adjectives to their meaning (Соотнесите прилагательные с их значением)

	prefix		meaning
--	--------	--	---------

1.	suprascapularis	1.	below the shoulder-blade
2.	interarticularis	2.	under the lower jaw
3.	retromandibularis	3.	between the joints
4.	epigastricus	4.	inside the joints
5.	infrascapularis	5.	below the stomach
6.	submandibularis	6.	above the shoulder-blade
7.	hypogastricus	7.	behind the lower jaw
8.	intraarticularis	8.	above the stomach

3. Complete the terms with the prefixes; the meaning of the prefix is given in brackets (Восстановите термины, дописав приставки)

1. sutura ____ maxillaris (between)
2. nodus lymphaticus ____ sternalis (near)
3. ramus ____ clavicularis medialis (over)
4. spacium ____ vasculare (surrounding)
5. ganglion ____ mandibulare (under)

4. Construct the adjectives meaning the following (Составьте прилагательные со следующими значениями):

located ...

... near the backbone/ sternum/ sacrum

... under the orbits/ clavicle/ ribs

... between the joints/ cells/ bones

... inside the skull/ muscles/ veins

... behind the nose/ cheeks

5. Complete the terms by substituting the italicized word combinations for the appropriate adjectives. Translate the terms (Дополните термины, заменив выделенные словосочетания в скобках прилагательными. Переведите термины)

nodus lymphaticus (*behind the pharynx*)

canalis (*under the tongue*)

nervus (*between the bones*) cruris

vena (*behind the lower jaw*)

nodus lymphaticus (*near the sternum*)

plexus (*surrounding the arteries*)

6. Translate the terms into English. Explain the meaning of the adjectives with prefixes (Переведите термины. Объясните значение прилагательных с приставками)

nodus lymphaticus praepericardialis, fibra postganglionaris, sutura intermaxillaris, nervus hypoglossus, plexus hypogastricus superior, ramus supraclavicularis medialis, ganglion submandibulare, ganglion prevertebrale, pars infraclavicularis, ganglion

intervertebrale, gyrus praecentralis, trigonum nervi hypoglossi, ductus sublingualis major, nodus lymphaticus parasternalis, vena retromandibularis, sutura intermaxillaris, processus infrajugularis

7. Translate the terms into Latin. Explain the meaning of the adjectives with prefixes (Переведите термины. Объясните значение прилагательных)

retropharyngeal lymph node, intercostal muscle, hypogastric nerve, inferior epigastric vein, perivascular space, intervertebral ganglion, inferior hypogastric plexus, submandibular ganglion, paracentral lobe, periarterial plexus, prepericardial lymphatic node

TOPIC 4. 3RD DECLENSION NOUNS

ТЕМА 4. СУЩЕСТВИТЕЛЬНЫЕ 3-ГО СКЛОНЕНИЯ

Study Lessons 8-10 of the study guide “Latin for medical students. Anatomical terminology”. Do the following exercises.

1. Match the endings to the corresponding gender (Соотнесите окончания с родом)

	endings		gender
1.	o, os, or	1.	masculine
2.	ur, ut, ma	2.	feminine
3.	er, ex	3.	neuter
4.	is, as, rs, ns		
5.	e, al, ar		
6.	ix, nx		

2. Match the nouns to the corresponding gender (Соотнесите существительные с родом)

a)

	nouns		gender
1.	regio	1.	masculine
2.	pulmo	2.	feminine
3.	tendo	3.	neuter
4.	articulatio		
5.	margo		
6.	cartilago		

b)

	noun		gender
1.	trochanter	1.	masculine

2.	tuber	2.	feminine
3.	vomer	3.	neuter
4.	mater		
5.	ureter		
6.	gaster		

c)

	noun		gender
1.	apex	1.	masculine
2.	cervix	2.	feminine
3.	larynx	3.	neuter
4.	phalanx		
5.	cortex		
6.	pharynx		

d)

	noun		gender
1.	basis	1.	masculine
2.	frons	2.	feminine
3.	dens	3.	neuter
4.	canalis		
5.	pars		
6.	auris		

e)

	noun		gender
1.	liquor	1.	masculine
2.	vas	2.	feminine
3.	foramen	3.	neuter
4.	cor		
5.	cavitas		
6.	ren		

3. Match the English names of organs to their Latin and Russian equivalents (Соотнесите английские названия органов с их латинскими и русскими эквивалентами)

	English		Latin		Russian
1.	lung	1.	cor	1.	почка
2.	heart	2.	hepar	2.	лёгкое
3.	kidney	3.	gaster	3.	печень
4.	liver	4.	ren	4.	селезёнка
5.	stomach	5.	lien	5.	сердце

6.	spleen	6.	pulmo	6.	желудок
----	--------	----	-------	----	---------

4. Match the nouns to the appropriate Gen. endings (Соотнесите существительные с соответствующими окончаниями родительного падежа)

	Nom. noun		Gen. ending
1.	hepar	1.	-tris
2.	gaster	2.	-etis
3.	paries	3.	-idis
4.	radix	4.	-atis
5.	iris	5.	-ntis
6.	frons	6.	-icis

5. Match the nouns to the appropriate Gen. endings (Соотнесите существительные с соответствующими окончаниями родительного падежа)

	Nom. noun		Gen. ending
1.	cartilago	1.	-icis
2.	pancreas	2.	-itis
3.	apex	3.	-atis
4.	systema	4.	-inis
5.	caput	5.	-onis
6.	pulmo	6.	-atis

6. Match the nouns to the appropriate Gen. endings and gender (Соотнесите существительные с соответствующими окончаниями родительного падежа и родом)

	Nom. noun		Gen. ending		gender
1.	femur	1.	-onis	1.	masculine
2.	zygoma	2.	-oris	2.	feminine
3.	margo	3.	-icis	3.	neuter
4.	articulatio	4.	-idis		
5.	pollex	5.	-inis		
6.	pyramis	6.	-atis		

7. Fill in the table with the Genitive forms of the nouns (Заполните таблицу, дописав формы родительного падежа)

a)

	Nom.	Gen.
1.	index	
2.	cervix	
3.	thorax	

4.	cortex	
5.	larynx	
6.	phalanx	

b)

	Nom.	Gen.
1.	regio	
2.	pulmo	
3.	impressio	
4.	cartilago	
5.	homo	
6.	tendo	

c)

	Nom.	Gen.
1.	tuberositas	
2.	vas	
3.	basis	
4.	iris	
5.	pubes	
6.	frons	

d)

	Nom.	Gen.
1.	tuber	
2.	liquor	
3.	venter	
4.	femur	
5.	cor	
6.	gaster	

8. Fill in the table with the Genitive forms of the nouns (Заполните таблицу, дописав формы родительного падежа)

	Nom.	Gen.	gender
1.	stapes		
2.	appendix		
3.	pubes		
4.	cartilago		
5.	fornix		
6.	margo		

9. Fill in the table with the missing forms (Заполните таблицу, дописав недостающие формы)

	Nom.	Gen.	gender
1.		impressionis	
2.	foramen		
3.		hallucis	m
4.	canalis		
5.	tempus		n

10. Complete the terms with the proper endings (Восстановите термины, дописав необходимые окончания)

English

Latin

- | | |
|--------------------|------------------------|
| 1. left lung | pulmo sinist____ |
| 2. nasal bone | os nasal____ |
| 3. tympanic cavity | cavitas tympanic____ |
| 4. pterygoid canal | canalis pterygoide____ |
| 5. long head | caput long____ |

11. Complete the terms with the missing words (Восстановите термины, дописав недостающие слова)

a)

English

Latin

- | | |
|---------------------|-------------------|
| 1. anterior leg | crus _____ |
| 2. accessory kidney | _____ accessorius |
| 3. palatal foramen | foramen _____ |
| 4. simple joint | _____ simplex |
| 5. cerebral cortex | cortex _____ |

b)

English

Latin

- | | |
|-------------------------------|-----------------------|
| 1. mucosa of the mouth | tunica mucosa _____ |
| 2. lobe of the right lung | lobus _____ dextri |
| 3. root of the tooth | radix _____ |
| 4. base of the middle phalanx | basis _____ mediae |
| 5. left lobe of the liver | lobus sinister _____ |
| 6. long muscle of the head | musculus longus _____ |

12. Make agreement of the adjectives with the nouns. Put the received terms into Genitive singular and translate them into English (Согласуйте прилагательные с существительными. Переведите термины)

a) cortex (cerebralis, e); paries (anterior, ius); os (sacer, cra, crum); tuber (ischadicus, a, um); liquor (cerebrospinalis, e); pulmo (dexter, tra, trum); trochanter (major, jus), mater (durus, a, um)

b) cavitas (tympanicus, a, um); auris (externus, a, um); pars (anterior, ius); cartilago (costalis, e); articulatio (simplex, icis); canalis (pterygoideus, a, um); vas (lymphaticus, a, um); regio (anterior, ius); radix (lateralis, e); axis (transversus, a, um); margo (dexter, tra, trum)

c) rete (articularis, e); systema (centralis, e; nervosus, a, um); foramen (palatinum, a, um); crus (dexter, tra, trum); caput (lateralis, e); ren (sinister, tra, trum); splen (accessories, a, um); hepar (mobilis, e)

13. Analyze the terms. Find the 3rd declension nouns and give their dictionary form. Translate the terms into English (Найдите в терминах существительные 3-го склонения и назовите их словарную форму. Переведите термины)

a) paries mastoideus, apex cordis, apex linguae, musculus oris, liquor cerebrospinalis, apex nasi, gaster sana, cortex cerebelli, ala vomeris, cortex cerebri, os zygomaticum, dura mater spinalis

b) pars thoracica, pyramis medullae oblongatae, margo inferior pulmonis sinistri, basis phalangis mediae, cortex lentis, pars endocrina pancreatis, cartilago alaris minor, radix dentis, cervix dentis

c) cavitas abdominis, foramen palatinum minus, tegmen tympani, lobus hepatis sinister, crus anterius capsulae internaе, cortex renis, musculus longus capitis, caput ossis femoris, systema nervosum centrale, corpus medullare

14. Translate the terms into Latin (Переведите термины на латинский язык)

a) groove of the vomer, fascia of the foot, vestibule of the mouth, angle of the mouth, apex of the prostate, nasal bone, lobe of the right lung, left ventricle of the heart, mucous membrane of the stomach, medial wall of the orbit, upper lobe of the left lung, nasal spine of the frontal bone

b) pleural cavity, mastoid part, deltoid tuberosity, greater palatine canal, capsule of the pancreas, tympanic cavity of the middle ear, posterior region, major alar cartilage, base of the heart, notch of the pancreas, cardiac impression, abdominal part of the aorta, tuberosity of the distal phalanx, anterior region of the knee, base of the right lung

c) roof of the tympanum, diaphragm of the pelvis, left lobe of the liver, muscle of the abdomen, the longest muscle of the head, left leg; greater palatine foramen; nucleus of the trapezoid body, ligament of the head of the thigh-bone, right leg of the diaphragm, tip of the head of the fibula, framework of the ganglion

NAMES OF MUSCLES ACCORDING TO THEIR FUNCTIONS НАИМЕНОВАНИЯ МЫШЦ ПО ФУНКЦИИ

1. Put the words in brackets into the correct form. Translate the terms into English (Раскройте скобки. Переведите термины)

musculus dilatator (pharynx), musculus tensor (membrana tympanica), musculus levator (scapula), musculus rotator (cervix), musculus sphincter (ductus pancreaticus), musculus extensor (index), musculus tensor (fascia lata), musculus sphincter (anus), musculus abductor (digitus minimus pedis), musculus dilatator (pupilla), musculus levator (labium superius)

2. Complete the terms with the missing words. Put them into Genitive. Translate the terms into English (Восстановите термины, дописав недостающие слова. Поставьте их в родительный падеж. Переведите)

1. musculus rotator _____ (neck)
2. musculus dilatator _____ (pharynx)
3. musculus _____ (raising) scapulae
4. musculus _____ (descending) anguli oris
5. musculus abductor _____ (thumb)

3. Translate the terms into Latin. Put them into Gen.s. (Переведите термины на латинский язык. Поставьте их в родительный падеж)

- a) constrictor muscle of the pharynx, rotator muscle of the neck, abductor muscle of the thumb, long adductor muscle, corrugator muscle of the eyebrow, abductor muscle of the big toe, round pronator muscle, elevator muscle of rib, dilator muscle of the pupil of the eye, elevator muscle of the eyebrow
- b) depressor muscle of the nasal (of nose) septum, short adductor muscle of the forefinger, elevator muscle of the upper lip, depressor muscle of the angle of the mouth

TOPIC 5. NOMINATIVE AND GENITIVE PLURAL

ТЕМА 5. ИМЕНТЕЛЬНЫЙ И РОДИТЕЛЬНЫЙ ПАДЕЖ МНОЖЕСТВЕННОГО ЧИСЛА

Study Lessons 11-12 (vocabulary and grammar) of the study guide “Latin for medical students. Anatomical terminology”. Do the following exercises.

NOMINATIVE PLURAL

ИМЕНТЕЛЬНЫЙ ПАДЕЖ МНОЖЕСТВЕННОГО ЧИСЛА

1. Match the English, Latin and Russian equivalents (Соотнесите английские, латинские и русские эквиваленты)

	English		Latin		Russian
1.	gum	1.	ramus	1.	складка
2.	hand	2.	palpebra	2.	десна
3.	eyelid	3.	supercilium	3.	ветвь
4.	fold	4.	gingiva	4.	рука
5.	eyebrow	5.	plica	5.	пространство

6.	branch	6.	spatium	6.	бровь
7.	space	7.	manus	7.	веко

2. Match the Latin adjectives to their meaning (Соотнесите латинские прилагательные с соответствующим значением)

	Latin		meaning
1.	hepaticus, a, um	1.	referring to the lungs
2.	labialis, e	2.	referring to the gullet
3.	pulmonalis, e	3.	referring to the liver
4.	sanguineus, a, um	4.	referring to the lips
5.	oesophageus, a, um	5.	referring to the pelvis
6.	cardiacus, a, um	6.	referring to the blood
7.	pelvicus, a, um	7.	referring to the heart

3. Match the Latin and Russian equivalents (Соотнесите латинские и русские эквиваленты)

	Latin		Russian
1.	flavus, a, um		зубной
2.	teres, etis		собственный
3.	dentalis, e		питательный
4.	pectoralis, e	4.	общий
5.	proprius, a, um	5.	жёлтый
6.	communis, e	6.	круглый
7.	nutricius, a, um	7.	грудной

4. Match the declensions to the Nom. plural endings (Соотнесите номера склонений с окончаниями именительного падежа множественного числа)

	declension		Nom. pl. endings
1.	1	1.	i, a
2.	2	2.	es, a, ia
3.	3	3.	ae
4.	4	4.	us, ua
5.	5	5.	es

4. Match the nouns to the Nom. plural endings (Соотнесите существительные с окончаниями именительного падежа множественного числа)

a)

	nouns		Nom. pl. endings
1.	genu, us n	1.	a
2.	rete, is n	2.	ia
3.	ligamentum i n	3.	ua

4.	tuber, eris n		
5.	septum, i n		
6.	foramen, inis n		
7.	cornu, us n		

b)

	nouns		Nom. pl. endings
1.	gyrus, i m	1.	ae
2.	vertebra, ae f	2.	es
3.	pulmo, onis m	3.	us
4.	facies, ei f	4.	i
5.	processus, us m		
6.	plica, ae f		
7.	pars, partis f		

c)

	nouns		Nom. pl. endings
1.	arcus, us m	1.	ua
2.	radix, icis f	2.	es
3.	os, ossis n	3.	us
4.	vena, ae f	4.	i
5.	nervus, i m	5.	a
6.	rete, is n	6.	ia
7.	cornu, us n	7.	ae

5. Match the nouns to the Nom. plural endings (Соотнесите прилагательные с окончаниями именительного падежа множественного числа)

	adjectives		Nom. pl. endings
1.	pelvinus	1.	a
2.	dentalis	2.	i
3.	pelvinum	3.	ia
4.	pelvina	4.	es
5.	dentale	5.	ae

6. Complete the terms with the Nom. plural endings (Восстановите термины, дописав окончания именительного падежа множественного числа)

Nom.s.

- arteria transversa
- nodus lymphaticus

Nom.pl.

arteri___ transvers___
nod___ lymphatic___

- | | |
|----------------------|----------------------|
| 3. nomen anatomicum | nomin___ anatomic___ |
| 4. alveolus dentalis | alveol___ dental___ |
| 5. os nasale | oss___ nasal___ |
| 6. facies anterior | faci___ anterior___ |
| 7. cornu posterius | corn___ posterior___ |

7. Complete the terms with the proper endings (Восстановите термины, дописав необходимые окончания)

- | English | Latin |
|-------------------------------|-------------------------------------|
| 1. lower veins | ven___ inferior___ |
| 2. blood vessels | vas___ sanguine___ |
| 3. articular processes | process___ articular___ |
| 4. palatal foramens | foramin___ palatin___ |
| 5. occipital lobes | lob___ occipital___ |
| 6. accessory nasal cartilages | cartilagin___ nasal___ accessori___ |
| 7. minor zygomatic muscles | muscul___ zygomatic___ minor___ |

8. Write the full forms of the terms (Распишите полную форму терминов)

- | abbreviation | full form |
|--------------------|-------------------|
| 1. aa. superiores | _____ superiores |
| 2. bb. subcutaneae | _____ subcutaneae |
| 3. mm. interossei | _____ inerossei |
| 4. forr. palatina | _____ palatina |
| 5. vv. cavernosae | _____ cavernosae |
| 6. nn. spinales | _____ spinales |

9. Translate the terms into Latin (Переведите термины на латинский язык)

cardiac veins, lesser horns, lumbar vertebra, pelvic bones, lesser sublingual ducts, minor zygomatic muscles, posterior superior alveolar foramens, dorsal branches of the tongue, proper fasciae, pulmonary arteries, venous networks, transverse folds of the rectum, pectoral cardiac branches, short extensor muscles, nutritional arteries

GENETIVE PLURAL

РОДИТЕЛЬНЫЙ ПАДЕЖ МНОЖЕСТВЕННОГО ЧИСЛА

10. Match the declensions to the Gen. plural endings (Соотнесите номера склонений с окончаниями родительного падежа множественного числа)

	declension		Gen. pl. endings
1.	1	1.	um, ium
2.	2	2.	erum
3.	3	3.	arum
4.	4	4.	orum

5.	5	5.	uum
----	---	----	-----

11. Match the nouns to the Gen. plural endings (Соотнесите существительные с окончаниями родительного падежа множественного числа)

a)

	nouns		Gen. pl. endings
1.	dens, dentis m	1.	um
2.	paries, etis m	2.	ium
3.	rete, is n		
4.	canalis, is m		
5.	pes, pedis m		
6.	auris, is f		

b)

	nouns		Gen. pl. endings
1.	gyrus, i m	1.	orum
2.	cornu, us n	2.	arum
3.	pulmo, onis m	3.	erum
4.	facies, ei f	4.	uum
5.	plica, ae f	5.	um
6.	os, ossis n	6.	ium

12.Fill in the table

a)

Nom.s.	declension	stem	Gen.pl.
scapula			
cornu			
ramus			
facies			
processus			
septum			
ganglion			

b)

dictionary form	stem	Gen.pl.
margo, inis m		
os, ossis n		
articulatio, onis f		
paries, etis m		
canalis, is m		
rete, is n		

vas, vasis n		
--------------	--	--

13. Match the adjective groups to the Gen. plural endings (Соотнесите группы прилагательных с окончаниями родительного падежа множественного числа)

	group of adjectives		Gen. pl. endings
1.	1 st group	1.	um
2.	2 nd group	2.	arum, orum
3.	comparative	3.	ium

14. Match the adjectives to the Gen. plural endings (Соотнесите прилагательные с окончаниями родительного падежа множественного числа)

	adjectives		Gen. pl. endings
1.	ciliaris	1.	um
2.	media	2.	orum
3.	superius	3.	ium
4.	medius	4.	arum
5.	ciliare		
6.	medium		
7.	superior		

15. Fill in the table (заполните таблицу)

Nom.s.	group	declension	stem	Gen.pl.
cavus		2 nd		
major	comparative			
cavum				
orbitale			orbital-	
majus				
cava	1 st			
obitalis				
simplex		3 rd		

16. Complete the terms with the Gen. plural endings (Восстановите термины, дописав окончания родительного падежа множественного числа)

Nom.s.	Gen.pl.
1. vena cava	ven___ cav___
2. musculus longus	muscul___ long___
3. vas lymphaticum	vas___ lymphatic___
4. arteria pulmonalis	arteri___ pulmonal___
5. canalis palatinus minor	canal___ palatin___ minor___

6. dens molaris superior dent___ molar___ superior___
 7. ganglion cervicale medium gangli___ cervical___ medi___

16. Analyze the terms. Find the words in Nom. or Gen.pl. and give their dictionary form. Translate the terms into English (Проанализируйте термины. Найдите слова в Gen.pl. и назовите их словарную форму. Переведите термины)

fissura palpebrarum; plexus cavernōsi conchārum; ostia venārum pulmonalium; vaginae fibrōsae digitōrum manus; apices dentium molarium et premolarium; foramina venarum cavarum; nuclei nervorum cranialium; septum sinuum sphenoidalium; plexus lymphaticus nodorum lymphaticorum; plexus cavernosi concharum septi nasi; rete capillare vasorum lymphaticorum; musculi levatores costarum longi; venae medullae ossium

**NOMINATIVE AND GENITIVE PLURAL
 ИМЕНИТЕЛЬНЫЙ И РОДИТЕЛЬНЫЙ ПАДЕЖ МНОЖЕСТВЕННОГО
 ЧИСЛА**

17. Fill in the table with the plural forms of the nouns (Заполните таблицу, дописав формы множественного числа существительных)

a)

	Nom. s.	Gen.s.	Nom.pl.	Gen.pl.
1.	gyrus	gyri		
2.	manus	manus		
3.	valvula	valvulae		
4.	lobus	lobi		
5.	facies	faciei		
6.	auris	auris		

b)

	Nom. s.	Gen.s.	Nom.pl.	Gen.pl.
1.	atrium	atrii		
2.	foramen	foraminis		
3.	genu	genus		
4.	os	ossis		
5.	rete	retis		
6.	cilium	cilii		

18. Fill in the table with the missing forms of the nouns (Заполните таблицу, дописав недостающие формы существительных)

	Nom. s.	Gen.s.	Nom.pl.	Gen.pl.
1.	ductus		ductus	
2.		palpebrae		palpebrarum

3.	facies	faciei		
4.		cornus		cornuum
5.	canalis		canales	
6.		alveoli	alveoli	

19. Fill in the table with the plural forms of the adjectives (Заполните таблицу, дописав формы множественного числа прилагательных)

	Nom. s.	Gen.s.	Nom.pl.	Gen.pl.
1.	albus	albi		
2.	alba	albae		
3.	album	albi		
4.	orbitalis	orbitalis		
5.	orbitale	orbitalis		

20. Fill in the table with the missing forms of the adjectives (Заполните таблицу, дописав недостающие формы прилагательных)

	Nom. s.	Gen.s.	Nom.pl.	Gen.pl.
1.		vertebralis	vertebralia	
2.	dexter		dextri	
3.	mentalis	mentalis		
4.		longae		longarum
5.	simplex		simplices	
6.	palatinum			palatinorum

21. Complete the terms with the missing words (Восстановите термины, дописав недостающие слова)

1. openings of the pulmonary veins – ostia _____ pulmonalium
2. long elevators of the ribs – musculi _____ longi
3. septum of the sphenoid sinuses – septum _____ sphenoidalium
4. roots of the incisors - _____ incisivorum
5. plexus of the lymph nodes – plexus _____

22. Translate the terms into Latin and put them into Nom. and Gen.pl. (Переведите термины на латинский язык. Образуйте от них формы Nom. и Gen.pl.)

incisive foramen; sphenoid sinus; anterior margin; fibular nerve; articular surface; lower arch; dental alveolus; lateral commissure; major tuber; elevator muscle; yellow ligaments; interosseous membrane; minor palatal canal; cavernous body, semilunar fold; venous network; lobar bronchus; left duct; molar (tooth); renal pyramid; lymphatic node; blood vessel; semilunar process; gastric gland; arterial network

UNIT 2. TESTS
РАЗДЕЛ 2. ТЕСТЫ

TOPIC 1. NOUNS. NON-AGREED ATTRIBUTE

ТЕМА 1. ИМЯ СУЩЕСТВИТЕЛЬНОЕ. НЕСОГЛАСОВАННОЕ
ОПРЕДЕЛЕНИЕ

I. I. Choose one correct variant (Выберите один правильный вариант)

1. DECLENSION OF “CANALIS, IS M”

- 1. I
- 2. II
- 3. III
- 4. IV

2. DECLENSION OF “LOBUS, I M”

- 1. I
- 2. II
- 3. III
- 4. IV

3. DECLENSION OF “CONCHA, AE F”

- 1. I
- 2. II
- 3. III
- 4. IV

4. DECLENSION OF “CORNU, US N”

- 1. I
- 2. II
- 3. III
- 4. IV

5. 5TH DECLENSION NOUN

- 1. pes, pedis m
- 2. facies, ei f
- 3. paries, etis m
- 4. pubes, is f

6. 2ND DECLENSION NOUN

- 1. nervus, i m
- 2. stapes, edis m
- 3. caput, it is n
- 4. ductus, us m

7. 4TH DECLENSION NOUN

- 1. aorta, ae f
- 2. ramus, i m
- 3. processus, us m
- 4. crus, cruris n

8. DICTIONARY FORM OF “LIGAMENTUM”

1. ligamentum, us n

2. ligamentum, i m

3. ligamentum, i n

4. ligamentum, is f

9. NOM. “SCAPULA” – GEN. _____

1. scapulis

2. scapuli

3. scapulae

4. scapulus

10. NOM. “GENU” – GEN. _____

1. genus

2. genis

3. geni

4. genae

11. NOM. “OS” – GEN. _____

1. ossa

2. ossis

3. ossae

4. ossei

12. THE STEM OF “PULMO, ONIS M”

1. pulmo

2. pulmonis

3. pulm

4. pulmon

13. THE STEM OF “FACIES, EI F”

1. faci

2. fac

3. facie

4. facies

14. THE STEM OF “CAVITAS, ATIS F”

1. cavit

2. cavita

3. cavitat

4. cav

15. THE STEM OF “CORPUS, ORIS N”

1. corp

2. corpus

3. corpor

4. corporis

16. NECK MUSCLE – MUSCUL____ COLL____

1. us, um

2. us, i

3. i, i
 4. i, um
 17. ЯДРО РОГА – NUCLE___ CORN___
 1. us, i
 2. us, us
 3. i, us
 4. i i
 18. RIB TUBERCLE – TUBERCUL___ COST___
 1. um, ae
 2. i, ae
 3. um, a
 4. i, a
 19. NOM. “CORPUS VERTEBRAE” – GEN. CORPOR___ VERTEBR___
 1. us, ae
 2. is, a
 3. a, a
 4. is, ae
 20. NOM. “PROCESSUS MAXILLAE” – GEN. “PROCESS___ MAXILL___”
 1. i, ae
 2. oris, ae
 3. us, ae
 4. us, a

KEYS
ЭТАЛОНЫ ОТВЕТОВ

1) 3	6) 1	11) 2	16) 2
2) 2	7) 3	12) 2	17) 2
3) 1	8) 3	13) 1	18) 1
4) 4	9) 3	14) 3	19) 1
5) 2	10) 1	15) 3	20) 3

II. Choose two correct variants (Выберите два правильных варианта)

1. 2ND DECLENSION ENDINGS (NOM.S.)
 1. es
 2. a
 3. um
 4. on
 5. u
 2. 4TH DECLENSION ENDINGS (NOM.S.)
 1. us
 2. er
 3. u
 4. es

- 5. um
- 3. 1ST DECLENSION NOUNS
 - 1. ligamentum
 - 2. vertebra
 - 3. genu
 - 4. radius
 - 5. clavicula
- 4. 2ND DECLENSION NOUNS
 - 1. collum
 - 2. arcus
 - 3. musculus
 - 4. facies
 - 5. aorta
- 5. 4TH DECLENSION NOUNS
 - 1. cornu
 - 2. ganglion
 - 3. os
 - 4. processus
 - 5. sulcus
- 6. 3RD DECLENSION NOUNS
 - 1. ductus
 - 2. tuber
 - 3. caput
 - 4. ala
 - 5. tuberculum
- 7. MASCULINE NOUNS
 - 1. corpus
 - 2. arcus
 - 3. foramen
 - 4. nasus
 - 5. basis
- 8. NEUTER NOUNS
 - 1. processus
 - 2. corpus
 - 3. digitus
 - 4. scapula
 - 5. cranium
- 9. FEMININE NOUNS
 - 1. acromion
 - 2. lingua
 - 3. manus
 - 4. canalis
 - 5. humerus

10. FEMININE NOUNS

1. basis
2. canalis
3. cavitas
4. dens
5. tuber

KEYS

ЭТАЛОНЫ ОТВЕТОВ

1 – 3, 4	6 – 2, 3
2 – 1, 3	7 – 2, 4
3 – 2, 5	8 – 2, 5
4 – 1, 3	9 – 2, 3
5 – 1, 4	10 – 1, 3

III. Arrange the words in the right order (Расставьте слова в правильном порядке)

1. SKULL BONE

1. cranii
2. os

2. NASAL CAVITY

1. nasi
2. cavitas

3. HEAD OF THE LOWER JAW

1. caput
2. mandibulae

4. LIGAMENT OF THE RIB TUBERCLE

1. tuberculi
2. costae
3. ligamentum

5. CREST OF THE RIB HEAD

1. costae
2. crista
3. capitis

6. PLATE OF THE VERTEBRAL ARCH

1. arcus
2. lamina
3. vertebrae

7. SURFACE OF THE RIB HEAD

1. facies
2. capitis
3. costae

8. LEG OF THE VERTEBRAL ARCH

1. vertebrae
2. pedunculus
3. arcus

ЭТАЛОНЫ ОТВЕТОВ

KEYS

1) 2-1	5) 2-3-1
2) 2-1	6) 2-1-3
3) 1-2	7) 1-2-3
4) 3-1-2	8) 2-3-1

TOPIC 2. ADJECTIVES. AGREED ATTRIBUTE

ТЕМА 2. ИМЯ ПРИЛАГАТЕЛЬНОЕ. СОГЛАСОВАННОЕ ОПРЕДЕЛЕНИЕ

I. Choose one correct variant (Выберите один правильный вариант)

1. 1ST GROUP ADJECTIVE

1. simplex, icis
2. albus, a, um
3. frontalis, e
4. teres, etis

2. 2ND GROUP ADJECTIVE

1. liber, era, erum
2. thyroideus, a, um
3. vertebralis, e
4. sacer, cra, crum

3. 2ND GROUP ADJECTIVE

1. externus, a, um
2. sinister, tra, trum
3. durus, a, um
4. simplex, icis

4. GENDER OF THE ADJECTIVES “ALBA, SINISTRA, THORACICA”

1. masculine
2. feminine
3. neuter
4. masculine and feminine

5. GENDER OF THE ADJECTIVES “ALBUM, SINISTRUM, THORACICUM”

1. masculine
2. feminine
3. neuter
4. masculine and feminine

6. GENDER OF THE ADJECTIVES “FRONTALE, COSTALE, MENTALE”

1. masculine
2. feminine

3. neuter
4. masculine and feminine
7. GENDER OF THE ADJECTIVES “FRONTALIS, COSTALIS, MENTALIS”
 1. masculine
 2. feminine
 3. neuter
 4. masculine and feminine
8. GENDER OF THE ADJECTIVES “SIMPLEX, TERES, BICEPS”
 1. masculine and feminine
 2. feminine and neuter
 3. masculine and neuter
 4. masculine, feminine and neuter
9. STEM OF THE ADJECTIVE “RECTUS, A, UM”
 1. rect-
 2. rec-
 3. rectu-
 4. rectus
10. STEM OF THE ADJECTIVE “DEXTER, TRA, TRUM”
 1. dext-
 2. dextr-
 3. dexter-
 4. dex-
11. STEM OF THE ADJECTIVE “MAXILLARIS, E”
 1. maxilla-
 2. maxill-
 3. maxillar-
 4. max-
12. STEM OF THE ADJECTIVE “TERES, ETIS”
 1. teret-
 2. ter-
 3. teres-
 4. tere-
13. ENGL. “PALATAL PROCESS” – RUS. “НЁБНЫЙ ОТПРОСТОК” - LAT. “PROCESSUS PALATIN___”
 1. a
 2. um
 3. is
 4. us
14. ENGL. “WHITE LINE” – RUS. “БЕЛАЯ ЛИНИЯ” - LAT. “LINEA ALB___”
 1. a
 2. um
 3. e
 4. us

15. ENGL. "ZYGOMATIC BONE" – "СКУЛОВАЯ КОСТЬ" - LAT. "OS ZYGOMATIC____"

1. a
2. um
3. i
4. us

16. ENGL. "FRONTAL BONE" – RUS. "ЛОБНАЯ КОСТЬ" - LAT. "OS FRONTAL____"

1. e
2. is
3. um
4. us

17. ENGL. "TEMPORAL ARTERY" – RUS. "ВИСОЧНАЯ АРТЕРИЯ" - LAT. "ARTERIA TEMPORAL____"

1. e
2. is
3. a
4. us

18. NOM. S. "VERTEBRA THORACICA" – GEN. S. "VERTEBR____ THORACIC____"

1. i, i
2. is, ae
3. ae, ae
4. a, ae

19. NOM. S. "MUSCULUS ZYGOMATICUS" – GEN. S. "MUSCUL____ ZYGOMATIC____"

1. i, i
2. us, i
3. i, us
4. us, a

20. NOM.S. "LIGAMENTUM TERES" – GEN.S. "LIGAMENT____ TER____"

1. i, i
2. i, etis
3. ae, etis
4. is, is

KEYS

ЭТАЛОНЫ ОТВЕТОВ

1 – 2	6 – 3	11 – 3	16 – 1
2 – 3	7 – 4	12 – 1	17 – 2
3 – 4	8 – 4	13 – 4	18 – 3
4 – 2	9 – 1	14 – 1	19 – 1
5 – 3	10 – 2	15 – 2	20 – 2

II. Choose two correct variants (Выберите два правильных варианта)

1. 1ST GROUP ADJECTIVES

- 1. albus, a, um
- 2. simplex, icis
- 3. dexter, tra, trum
- 4. costalis, e
- 5. biceps, ipitis

2. 2ND GROUP ADJECTIVES

- 1. niger, gra, grum
- 2. longus, a, um
- 3. mandibularis, e
- 4. osseus, a, um
- 5. simplex, icis

3. MASCULINE ADJECTIVES

- 1. album
- 2. longus
- 3. sinister
- 4. thoracica
- 5. sacrum

4. NEUTER ADJECTIVES

- 1. costale
- 2. venosa
- 3. nasalis
- 4. transversum
- 5. orbitalis

5. ADJECTIVES ENDING WITH “-IS” IN GEN.S.

- 1. occipitale
- 2. spinosum
- 3. jugularis
- 4. dextra
- 5. liber

6. ADJECTIVES ENDING WITH “-I” IN GEN.S.

- 1. occipitale
- 2. spinosum
- 3. jugularis
- 4. dextra
- 5. liber

7. ADJECTIVES ENDING WITH “-I” IN GEN.S.

- 1. ruber
- 2. obliquus
- 3. thoracica
- 4. alaris

5. simplex

8. ADJECTIVES ENDING WITH “-AE” IN GEN.S.

1. sacralis

2. lymphatica

3. lumbale

4. libera

5. teres

KEYS

ЭТАЛОНЫ ОТВЕТОВ

1) 1, 3	5) 1, 3
2) 3, 5	6) 2, 5
3) 2, 3	7) 1, 2
4) 1, 4	8) 2, 4

III. Arrange the words in the right order (Расставьте слова в правильном порядке)

1. SHORT BONE

1. breve

2. os

2. THORACIC VERTEBRA

1. vertebra

2. thoracica

3. RIGHT PULMONARY ARTERY

1. pulmonalis

2. arteria

3. dextra

4. DEEP CERVICAL LYMPH NODE

1. cervicalis

2. nodus

3. profundus

4. lymphaticus

5. BASE OF THE SACRAL BONE

1. sacri

2. basis

3. ossis

6. TRICEPS MUSCLE OF THE ARM

1. musculus

2. triceps

3. brachii

7. VEIN OF THE LEFT VENTRICLE

1. vena

2. sinistri

3. ventriculi
8. MEDIAL PLATE OF THE PTERYGOID PROCESS
 1. processus
 2. lamina
 3. pterygoidei
 4. medialis

KEYS
ЭТАЛОНЫ ОТВЕТОВ

1) 2-1	5) 2-3-1
2) 1-2	6) 1-2-3
3) 2-1-3	7) 1-3-2
4) 2-4-1-3	8) 2-4-1-3

TOPIC 3. COMPARATIVE AND SUPERLATIVE ADJECTIVES PREFIXES USED IN ANATOMY

ТЕМА 3. СТЕПЕНИ СРАВНЕНИЯ ПРИЛАГАТЕЛЬНЫХ. ПРИСТАВКИ, ИСПОЛЬЗУЕМЫЕ В АНАТОМИЧЕСКОЙ ТЕРМИНОЛОГИИ

I. Choose one correct variant (Выберите один правильный вариант)

1. COMPARATIVE ENDINGS
 1. us, a, um
 2. ior, ius
 3. is, e
 4. er, a, um
2. COMPARATIVE FORM OF THE ADJECTIVE “LONGUS, A, UM”
 1. longior, ius
 2. longissimus, a, um
 3. longus, a, um
 4. longi, ae, i
3. COMPARATIVE FORM OF THE ADJECTIVE “BREVIS, E”
 1. brevis, e
 2. brevisior, ius
 3. brevior, ius
 4. brevissimus, a, um
4. GENDER OF THE ADJECTIVE “LATIOR”
 1. masculine
 2. feminine
 3. neuter
 4. masculine and feminine
5. GENDER OF THE ADJECTIVE “LATIUS”
 1. masculine
 2. feminine

3. neuter
4. masculine and feminine
6. COMPARATIVE FORM OF THE ADJECTIVE “PARVUS, A, UM”
 1. major, jus
 2. parvior, ius
 3. minor, us
 4. parvi, ae, i
7. COMPARATIVE FORM OF THE ADJECTIVE “MAGNUS, A, UM”
 1. major, jus
 2. magnior, ius
 3. minor, us
 4. magni, ae, i
8. GENDER OF THE ADJECTIVES “MINUS, MAJUS”
 1. masculine
 2. feminine
 3. neuter
 4. masculine and feminine
9. UPPER
 1. superior, ius
 2. anterior, ius
 3. posterior, ius
 4. inferior, ius
10. LOWER
 1. superior, ius
 2. anterior, ius
 3. posterior, ius
 4. inferior, ius
11. ENGL. “LESSER MUSCLE” – LAT. “MUSCULUS _____”
 1. parvus
 2. minor
 3. minimus
 4. minus
12. ENGL. “LARGER WING” – LAT. “ALA _____”
 1. major
 2. magnus
 3. maximus
 4. majus
13. SUPERLATIVE FORM OF THE ADJECTIVE “LONGUS, A, UM”
 1. longi, ae, i
 2. longior, ius
 3. longioris
 4. longissimus, a, um
14. SUPERLATIVE FORM OF THE ADJECTIVE “LATUS, A, UM”

1. latissimus, a, um
2. latior, ius
3. lati, ae, i
4. latioris
15. THE HIGHEST
 1. longissimus, a, um
 2. latissimus, a, um
 3. minimus, a, um
 4. supremus, a, um
16. THE LARGEST
 1. brevissimus, a, um
 2. maximus, a, um
 3. simplicissimus, a, um
 4. minimus, a, um
17. GENDER OF THE ADJECTIVES “LATISSIMA, MINIMA, SUPREMA”
 1. masculine and feminine
 2. feminine
 3. masculine
 4. neuter
18. OUTSIDE THE LUNGS - _____ PULMONALIS
 1. intra-
 2. sub-
 3. extra-
 4. pre
19. BEHIND THE NOSE - _____ NASALIS
 1. retro-
 2. supra-
 3. inter-
 4. para-
20. NEAR THE BREASTBONE - _____ STERNALIS
 1. post-
 2. extra-
 3. hypo-
 4. para-
21. BETWEEN THE CELLS - _____ CELLULARIS
 1. intra-
 2. inter-
 3. sub-
 4. pre-
22. INSIDE THE VEINS - _____ VENOSUS
 1. intra
 2. epi
 3. retro

4. peri
23. BELOW THE STOMACH - ____GASTRICUS
1. epi
 2. inter
 3. supra
 4. hypo
24. SURROUNDING THE ARTERIES - ____ARTERIALIS
1. peri
 2. hypo
 3. para
 4. pre
25. NOM. S. "LIGAMENTUM SUPERIUS" – GEN. S. "LIGAMENT__ SUPER__"
1. i, i i
 2. um, ius
 3. i, ioris
 4. i, ior
26. NOM. S. "SULCUS MAJOR" – GEN. S. "SULC__ MAJ__"
1. i, oris
 2. us, oris
 3. i, us
 4. us, or
27. ENGL. "LITTLE FINGER" – LAT. "DIGITUS _____"
1. parvus
 2. minor
 3. minimus
 4. minus
28. ENGL. "THE LONGEST MUSCLE OF THE CHEST" – LAT. "MUSCULUS _____ THORACIS"
1. longus
 2. longissimum
 3. longior
 4. longissimus

KEYS
ЭТАЛОНЫ ОТВЕТОВ

1 – 2	8 – 3	14 – 4	21 – 1
2 – 1	9 – 1	15 – 2	22 – 4
3 – 3	10 – 4	16 – 2	23 – 1
4 – 4	11 – 2	17 – 3	24 – 3
5 – 3	11 – 1	18 – 1	25 – 1
6 – 3	12 – 4	19 – 4	26 – 3
7 – 1	13 – 1	20 – 2	27 – 4

II. Choose two correct variants (Выберите два правильных варианта)

1. COMPARATIVE FORMS OF “MAGNUS, A, UM”

1. major
2. magnior
3. minor
4. majus
5. magnius

2. COMPARATIVE FORMS OF “PARVUS, A, UM”

1. major
2. parvior
3. minor
4. minus
5. parvius

3. COMPARATIVE FORMS OF “SIMPLEX, ICIS”

1. simplior
2. simplicissimus
3. simplicius
4. simplius
5. simplicior

4. GENDER OF “ANTERIOR, POSTERIOR”

1. masculine
2. feminine
3. neuter
4. masculine and neuter
5. feminine and neuter

5. NEUTER ADJECTIVES

1. superius
2. minor
3. anterior
4. majus
5. superior

6. PREFIX MEANING “OVER, ABOVE”

1. para-
2. epi-
3. supra-
4. inter-
5. sub-

7. PREFIX MEANING “UNDER, BELOW”

1. infra-
2. pre-
3. hypo-
4. extra-
5. supra

7. COMPARATIVE AND SUPERLATIVE FORMS OF THE ADJECTIVE
“PARVUS, A, UM”

1. parvior, ius
2. minor, us
3. major, jus
4. parvissimus, a, um
5. minimus, a, um

8. COMPARATIVE AND SUPERLATIVE FORMS OF THE ADJECTIVE
“MAGNUS, A, UM”

1. major, jus
2. minor, us
3. magnissimus, a, um
4. maximus, a, um
5. magnior, ius

KEYS

ЭТАЛОНЫ ОТВЕТОВ

1) 1, 4	5) 1, 4
2) 3, 4	6) 2, 3
3) 3, 5	7) 2, 5
4) 1, 2	8) 1, 4

III. Arrange the words in the right order (Расставьте слова в правильном порядке)

1. LOWER INCISOR

1. inferior
2. incisivus
3. dens

2. SMALLER LINGUAL TUBER

1. tuber
2. minus
3. linguale

3. UPPER FRONTAL GROOVE

1. frontalis
2. superior
3. sulcus

4. MAJOR ISCHIAC INCISURE

1. incisura
2. major
3. ischiadica

5. TEMPORAL SURFACE OF THE MAJOR WING

1. temporalis
2. majoris

3. alae
4. facies
6. SMALLEST GLUTEAL MUSCLE
 1. gluteus
 2. musculus
 3. minimus
7. SUPREME LINE OF THE NAPE
 1. nuchae
 2. suprema
 3. linea
8. RETROPHARYNGEAL LYMPH NODE
 1. nodus
 2. lymphaticus
 3. retropharyngeus

KEYS
ЭТАЛОНЫ ОТВЕТОВ

1) 3-2-1	5) 4-1-3-2
2) 1-3-2	6) 2-1-3
3) 3-1-2	7) 3-1-2
4) 1-3-2	8) 1-2-3

TOPIC 4. 3RD DECLENSION NOUNS

ТЕМА 4. СУЩЕСТВИТЕЛЬНЫЕ 3-ГО СКЛОНЕНИЯ

I. Choose one correct variant (Выберите один правильный вариант)

1. GENITIVE ENDING OF THE 3RD DECLENSION NOUNS

1. us
2. a
3. is
4. i

2. THE STEM OF “CORTEX, ICIS M”

1. cor
2. cort
3. cortic
4. cortex

3. THE STEM OF “CARTILAGO, INIS F”

1. cartilagin
2. cartil
3. cartilag
4. cartilagi

4. THE STEM OF “SYSTEMA, ATIS N”

1. system
2. systema
3. syste
4. systemat
5. FEMININE ENDINGS
 1. en, ut, ur
 2. is, io, go
 3. os, or, ex
 4. er, ma, al
6. MASCULINE ENDINGS
 1. o, os, or
 2. go, do, io
 3. e, al, ar
 4. rs, ns, as
7. NEUTER ENDINGS
 1. or, er, ex
 2. is, ix, io
 3. as, os, es
 4. en, ma, ut
8. MASCULINE NOUN
 1. canalis
 2. auris
 3. basis
 4. pelvis
9. FEMININE NOUN
 1. tuber
 2. trochanter
 3. venter
 4. gaster
10. MASCULINE NOUN
 1. frons
 2. dens
 3. pars
 4. lens
11. MASCULINE NOUN
 1. vomer
 2. mater
 3. tuber
 4. gaster
12. FEMININE NOUN
 1. fornix
 2. hallux
 3. thorax

4. cervix
13. NEUTER NOUN
 1. ren
 2. foramen
 3. lien
 4. splen
14. ENGL. "CHEEK MUSCLE" – LAT. MUSCULUS _____
 1. tensor
 2. levator
 3. buccinators
 4. dilatator
15. ENGL. "RAISING MUSCLE" – LAT. MUSCULUS _____
 1. levator
 2. depressor
 3. extensor
 4. adductor
16. NOM. "MUSCULUS ROTATOR" – GEN. "MUSCUL____ ROTAT____"
 1. i, i
 2. i, oris
 3. us, is
 4. is, oris
17. NOM. "MUSCULUS MASSETER" – GEN. "MUSCUL____ MASSET____"
 1. i, eris
 2. i, oris
 3. us, is
 4. is, eris
18. PULMO _____
 1. dextrum
 2. dexter
 3. dextra
 4. dextri
19. HEART APEX
 1. cor apicis
 2. apex cordis
 3. cor apex
 4. apex cor
20. CAVITAS TYMPANIC____
 1. a
 2. us
 3. um
 4. i
21. VAS LYMPHATIC____
 1. us

2. a
3. um
4. ae

22. MARGO UTERI _____

1. dextri
2. dextra
3. dextrum
4. dexter

23. FORAMEN PALATIN____ MIN____

1. us, or
2. um, us
3. a, or
4. um, or

24. SYSTEMA NERVOS____

1. um
2. us
3. a
4. is

25. REN ACCESSORI____

1. um
2. us
3. i
4. a

26. NOM. “CRUS POSTERIUS” – GEN “CR____ POSTER____”

1. usis, ioris
2. is, ii
3. uris, ioris
4. us, iis

KEYS

ЭТАЛОНЫ ОТВЕТОВ

1 – 3	8 – 1	15 – 1	22 – 4
2 – 3	9 – 4	16 – 2	23 – 2
3 – 1	10 – 2	17 – 1	24 – 1
4 – 4	11 – 1	18 – 2	25 – 2
5 – 2	11 – 4	19 – 2	26 – 3
6 – 1	13 – 2	20 – 1	
7 – 4	14 – 3	21 – 3	

II. Choose two correct variants (Выберите два правильных варианта)

1. MASCULINE ENDINGS

1. os
2. is
3. en

4. or

5. ix

2. FEMININE ENDINGS

1. io

2. as

3. ur

4. er

5. ar

3. NEUTER ENDINGS

1. go

2. ex

3. en

4. rs

5. ut

4. FEMININE NOUNS

1. gaster

2. trochanter

3. ureter

4. mater

5. vomer

5. MASCULINE NOUNS

1. mater

2. vomer

3. tuber

4. gaster

5. trochanter

6. MASCULINE NOUNS

1. larynx

2. phalanx

3. radix

4. pharynx

5. meninx

7. MASCULINE NOUNS

1. cartilago

2. homo

3. regio

4. pulmo

5. articulatio

8. NEUTER NOUNS

1. ren

2. lien

3. tegmen

4. foramen

5. splen

KEYS
ЭТАЛОНЫ ОТВЕТОВ

9) 1, 4	13) 2, 5
10) 1, 2	14) 1, 4
11) 3, 5	15) 2, 4
12) 1, 4	16) 3, 4

III. Arrange the words in the right order (Расставьте слова в правильном порядке)

1. PARIETAL BONE

1. parietale
2. os

2. MEDIAL WALL OF THE ORBIT

1. medialis
2. paries
3. orbitae

3. CENTRAL NERVOUS SYSTEM

1. centrale
2. nervosum
3. systema

4. ENDOCRINE PART OF THE PANCREAS

1. pars
2. endocrina
3. pancreatis

5. SMALLER ALAR CARTILAGE

1. alaris
2. cartilago
3. minor

6. LONG FLEXOR OF THE THUMB

1. flexor
2. pollicis
3. longus
4. musculus

7. ELEVATOR OF THE UPPER LIP

1. musculus
2. labii
3. levator
4. superioris

8. MIDDLE PHARYNGEAL CONSTRICTOR

1. medius
2. pharyngis

3. constrictor
4. musculus

KEYS
ЭТАЛОНЫ ОТВЕТОВ

1) 2-1	5) 2-1-3
2) 2-1-3	6) 4-1-2-3
3) 3-2-1	7) 1-3-2-4
4) 1-2-3	8) 4-3-2-1

TOPIC 5. NOMINATIVE AND GENITIVE PLURAL

ТЕМА 5. ИМЕНТЕЛЬНЫЙ И РОДИТЕЛЬНЫЙ ПАДЕЖ
МНОЖЕСТВЕННОГО ЧИСЛА

I. Choose one correct variant (Выберите один правильный вариант)

1. NOM.PL. OF “ARTERIA, AE F”

1. arteria
2. arteriae
3. arterii
4. arteriarum

2. NOM.PL. OF “MUSCULUS, I M”

1. musculi
2. musculis
3. muscula
4. muscules

3. NOM.PL. OF “DUCTUS, US M”

1. ducti
2. ductae
3. ductuum
4. ductus

4. NOM.PL. OF “CORNU, US N”

1. cornus
2. cornuum
3. cornua
4. corni

5. NOM.PL. OF “OS, OSSIS N”

1. osses
2. ossa
3. ossium
4. ossis

6. NOM.PL. OF “DENS, DENTIS M”

1. dentes

2. dentis
3. dentia
4. dentium
7. IN NOM. PL. THE 1ST GROUP ADJECTIVES END WITH _____
 1. us, a, um
 2. i, ae, i
 3. i, ae, a
 4. us, ae, a
8. IN NOM. PL. THE 2ND GROUP ADJECTIVES END WITH _____
 1. es, ia
 2. es, a
 3. es, es
 4. a, ia
9. NOM.PL. OF “PALATINUS” IS “PALATIN____”
 1. i
 2. es
 3. a
 4. ae
10. NOM.PL. OF “PALATINUM” IS “PALATIN____”
 1. i
 2. es
 3. a
 4. ae
11. NOM.PL. OF “PALATINA” IS “PALATIN____”
 1. i
 2. es
 3. a
 4. ae
12. NOM.PL. OF “COSTALIS” IS “COSTAL____”
 1. is
 2. es
 3. ia
 4. ae
13. NOM.PL. OF “COSTALE” IS “COSTAL____”
 1. is
 2. es
 3. ia
 4. ae
14. NOM. S. “VAS LYMPHATICUM” – NOM. PL. _____
 1. vasa lymphatica
 2. vases lymphatici
 3. vasae lymphaticae
 4. vasi lymphatici

15. NOM. S. "REGIO OCCIPITALIS" – NOM. PL. _____
1. regies occipitales
 2. regiones occipitales
 3. regiona occipitalia
 4. regii occipitali
16. GASTRIC GLANDS – GLANDUL____ GASTRIC____
1. ae, ae
 2. a, arum
 3. a, ae
 4. arum, arum
17. LOBAR BRONCHI – BRONCH____ LOBAR____
1. us, is
 2. i, i
 3. i, es
 4. us, es
18. GEN. PL. ENDINGS
1. ae, i, is, us, ei
 2. ae, i, es, us, a, ia
 3. a, us, um, on, u, es
 4. arum, orum, um, ium, uum, erum
19. 1ST DECLENSION NOUNS AND ADJECTIVES END WITH____ IN GEN. PL.
1. erum
 2. arum
 3. orum
 4. uum
20. 2ND DECLENSION NOUNS AND ADJECTIVES END WITH____ IN GEN. PL.
1. erum
 2. arum
 3. orum
 4. uum
21. 3RD DECLENSION ADJECTIVES END WITH ____ IN GEN. PL.
1. ium
 2. arum
 3. um
 4. uum
22. 4TH DECLENSION NOUNS END WITH____ IN GEN. PL.
1. erum
 2. arum
 3. orum
 4. uum
23. GEN. PL. OF "COSTA, AE F" IS COST_____
1. -arum

2. -orum
3. -uum
4. -erum
24. GEN. PL. OF "OS, OSSIS N" IS OSS _____
1. arum
2. ium
3. um
4. orum
25. GEN. PL. OF "MUSCULUS, I M" IS MUSCUL _____
1. arum
2. um
3. erum
4. orum
26. NOM. S. "VENA CAVA" – GEN. PL. _____
1. venarum cavarum
2. venae cavae
3. venae cavarum
4. venorum cavorum
27. NOM. S. "VAS LYMPHATICUM" – GEN. PL. _____
1. vasa lymphatica
2. vasorum lymphaticorum
3. vasum lymphaticorum
4. vassium lymphaticum
28. NOM. S. "FACIES ANTERIOR" – GEN. PL. _____
1. facies anterior
2. faciei anterioris
3. facies anteriores
4. facierum anteriorum
29. ELEVATORS OF THE RIBS – MUSCUL____ LEVAT____COST____
1. us, or, ae
2. i, ores, arum
3. orum, orum, arum
4. us, or, arum
30. SEPTUM OF SPHENOID SINUSES – SEPT____ SIN____ SPHENOIDAL____
1. a, uum, ium
2. um, us, is
3. a, us, es
4. um, uum, ium

KEYS
ЭТАЛОНЫ ОТВЕТОВ

1 – 2	7 – 3	30 – 3	36 – 2	42 – 4
2 – 1	8 – 1	31 – 1	37 – 3	43 – 1

3 – 4	9 - 1	32 – 2	38 – 1	44 – 2
4 – 3	27 – 3	33 – 1	39 – 4	45 – 4
5 – 2	28 – 4	34 – 3	40 – 1	46 – 2
6 – 1	29 – 2	35 – 4	41 – 2	47 – 4

II. Choose two correct variants (Выберите два правильных варианта)

1. PLURAL FORMS OF “NERVUS, I M”

1. nervus
2. nervi
3. nervorum
4. nervarum
5. nerves

2. PLURAL FORMS OF “MANUS, US F”

1. manus
2. mani
3. manuum
4. manorum
5. manua

3. PLURAL FORMS OF “VERTEBRA, AE F”

1. vertebrorum
2. vertebrae
3. vertebrerum
4. vertebres
5. vertebrarum

4. PLURAL FORMS OF “OS, OSSIS N”

1. ossium
2. ossum
3. ossa
4. osses
5. ossia

5. PLURAL FORMS OF “FORAMEN, INIS N”

1. foraminis
2. foramina
3. foraminum
4. foramines
5. foraminorum

6. PLURAL FORMS OF “DENS, DENTIS M”

1. dentes
2. dentium
3. dentarum
4. dentia
5. dentum

7. PLURAL FORMS OF “GENU, US N”

1. genus
 2. generum
 3. genua
 4. genorum
 5. genuum
8. PLURAL FORMS OF “FACIES, EI F”
1. facierum
 2. faciei
 3. faciarum
 4. facii
 5. facies
9. PLURAL FORMS OF “COSTALIS”
1. costali
 2. costalium
 3. costales
 4. costalorum
 5. costalia
10. PLURAL FORMS OF “COSTALE”
1. costali
 2. costalium
 3. costales
 4. costalorum
 5. costalia
11. PLURAL FORMS OF “PALATINUS”
1. palatini
 2. palatinae
 3. palatinorum
 4. palatina
 5. palatinarum
12. PLURAL FORMS OF “PALATINA”
1. palatini
 2. palatinae
 3. palatinorum
 4. palatina
 5. palatinarum
13. PLURAL FORMS OF “PALATINUM”
1. palatini
 2. palatinae
 3. palatinorum
 4. palatina
 5. palatinarum
14. PLURAL FORMS OF “VENA CAVA”
1. venarum cavarum

2. veni cavi
3. venus cavus
4. venae cavae
5. venorum cavorum

15. PLURAL FORMS OF “DUCTUS SUBLINGUALIS”

1. ductus sublingualis
2. ductus sublinguales
3. ductuum sublingualis
4. ductuum sublingualium
5. ductorum sublingualium

16. PLURAL FORMS OF “VAS SANGUINEUM”

1. vasis sanguinei
2. vasorum sanguineorum
3. vases sanguinei
4. vassium sanguineorum
5. vasa sanguinea

KEYS

ЭТАЛОНЫ ОТВЕТОВ

1) 2, 3	9) 2, 3
2) 1, 3	10) 2, 5
3) 2, 5	11) 1, 3
4) 1, 3	12) 2, 5
5) 2, 3	13) 3, 4
6) 1, 2	14) 1, 4
7) 3, 5	15) 2, 4
8) 1, 5	16) 2, 5

III. Arrange the words in the right order (Расставьте слова в правильном порядке)

1. SHORT GASTRIC VEINS

1. breves
2. venae
3. gastricae

2. MINOR SUBLINGUAL DUCTS

1. ductus
2. sublinguales
3. minores

3. TRANSVERSE FOLDS OF THE RECTUM

1. recti
2. plicae
3. transversae

4. CAPILLARY NETWORK OF THE LYMPHATIC VESSELS

1. rete
2. vasorum
3. lymphaticorum
4. capillare
5. LOWER RETINACULUM OF THE EXTENSORS
 1. inferius
 2. retinaculum
 3. extensorum
 4. musculorum
6. APICES OF THE MOLARS
 1. dentium
 2. apices
 3. molarium
7. INTERLOBULAR ARTERIES OF THE LIVER
 1. arteriae
 2. hepatis
 3. interlobulares
8. DEEP FLEXORS OF THE FOREARM
 1. flexores
 2. musculi
 3. antebrachii
 4. profundus

KEYS

ЭТАЛОНЫ ОТВЕТОВ

1) 2-3-1	5) 2-4-3-1
2) 1-2-3	6) 2-1-3
3) 2-3-1	7) 1-3-2
4) 1-4-2-3	8) 2-1-3-4

GRAMMAR REFERENCE

**TOPIC 1. NOUNS. NON-AGREED ATTRIBUTE
DECLENSION**

Declension	Gender	Nom.s. ending	Gen.s. ending	Example		
				Nom.s.	Gen.s.	English
1	f	-a	-ae	costa ala	costae alae	rib wing
2	m n	-us, -er -um, -on	-i	musculus cancer cranium olecranon	musculi cancrī craniī olecrani	muscle cancer skull tip of the elbow
3	m f n	different	-is	pulmo regio caput	pulmonis regionis capitis	lung region head
4	m n	-us -u	-us	arcus genu	arcus genus	arch knee
5	f	-es	-ei	facies	faciei	surface, face

DICTIONARY FORM

Dictionary form of a noun:

1. full Nominative singular form;
2. Genitive singular ending (full Genitive form in monosyllabic nouns);
3. gender.

E.g.:

costa, ae f - *rib*

corpus, **oris** n - *body*

os, ossis n - *bone*

STEM

Declension	Dictionary form	Genitive	Stem
1	costa, ae f	cost - ae	cost -
2	sulcus, i m	sulc - i	sulc -
	cancer, cri m	cancr - i	cancr -
3	corpus, oris n	corpor - is	corpor -
	dens, dentis m	dent - is	dent -
4	ductus, us m	duct - us	duct -
5	facies, ēi f	faci - ēi	faci -

CHARACTERISTIC GENDER ENDINGS

Gender	Nom. s. ending	Examples
m	-us (2 nd and 4 th declensions)	sulcus, i; musculus, i (2 nd declension) arcus, us; ductus, us (4 th declension)
f	-a	ala, costa, vertebra, fossa

n	-um	collum, tuberculum
	-u	genu, cornu
	-en	abdomen, foramen
	-on	acromion, ganglion

STRUCTURE OF COMPLEX ANATOMICAL TERMS

The terms composed of two or more nouns are built by means of a non-agreed attribute. Non-agreed attribute is expressed by a **genitive of a noun**.

E.g.

Nom	Gen		
corpus	vertebrae	- body	of the vertebra
Nom	Gen	Gen	
ligamentum	tubercūli	costae	- ligament of the tubercle of the rib

TOPIC 2. AN ADJECTIVE. AGREED ATTRIBUTE

1ST GROUP ADJECTIVES

	m	f	n	example	
	2 nd declension	1 st declension	2 nd declension		
Nom.s.	-us/ -er	-a	-um	^m longus, ^f a, ⁿ um	^m dexter, ^f tra, ⁿ trum
Gen.s.	-i	-ae	-i	longi, ae, i	dextri, trae, tri

2ND GROUP ADJECTIVES

	m	f	n	example	dictionary form
	3 rd declension				
Nom.s.	-is	-e		^m costalis, ^f costalis, ⁿ costale (costal)	costalis, e
Gen.s.	-is			costalis	

	m	f	n	example		dictionary form
	3 rd declension					
Nom.s.	-s/ -x			teres (m, f, n) (round)	simplex (m, f, n) (simple)	teres, <u>e</u> tis simplex, <u>i</u> cis
Gen.s.	-is			teretis	simplicis	

AGREEMENT OF ADJECTIVES AND NOUNS

English	word order	dictionary form	Latin
zygomatic bone	1) bone 2) zygomatic	1) os, ossis n ^m ^f ⁿ 1) zygomatic <u>us</u> , <u>a</u> , <u>um</u> (1 st group)	Nom os zygomatic um Gen ossis zygomatic i
costal arch	1) arch 2) costal	1) arcus, us m ^{m,f} ⁿ	Nom arcus costalis Gen arcus costalis

		2) costalis, e (2 nd group)	
--	--	--	--

TOPIC 3. COMPARATIVE AND SUPERLATIVE ADJECTIVES.

positive	comparative	superlative
	3 rd declension	1 st and 2 nd declension
	stem + ior (m, f) ius (n)	stem + issim + us (m) a (f) um (n)
longus, a, um (long)	longior (m, f) longius (n)	longissimus (m) longissimi (f) longissimum (n)
brevis, e (short)	brevior (m, f) brevius (n)	brevissimus (m) brevissima (f) brevissimum (n)

positive	comparative	superlative
magnus, a, um (large)	major (m, f) majus (n)	maximus (m) maxima (f) maximum (n)
parvus, a, um (small)	minor (m, f) minus (n)	minimus (m) minima (f) minimum (n)

positive	comparative	superlative
-	superior (m, f) superius (n)	supremus (m) suprema (f) supremum (n)
-	inferior (m, f) inferius (n)	-
-	anterior (m, f) anterius (n)	-
-	posterior (m, f) posterius (n)	-

PREFIXES USED IN ANATOMICAL TERMINOLOGY

Prefixes	Meaning	Examples
pre-	before	prevertebralis, e (<i>prevertebral</i>)
post-	after	postaortālis, e (<i>postaortal</i>)
retro-	behind	retropharyngeus, a, um (<i>retropharyngeal</i>)
supra-	above; over	supraclavicularis, e (<i>supraclavicular</i>)

epi-		epigastrium, i n (<i>epigastrium</i>)
sub-		subcostalis, e (<i>subcostal</i>)
infra-	under; below	infraclavicularis, e (<i>infraclavicular</i>)
hypo-		hypogastrium (<i>hypogastrium</i>)
intra-	within; inside	intramuscularis, e (<i>intramuscular</i>)
extra-	outside of	extrapulmonalis, e (<i>extrapulmonary</i>)
inter-	between	intervertebralis, e (<i>intervertebral</i>)
peri-	surrounding	pericardium, i n (<i>pericardium</i>)
para-	near	paranasalis, e (<i>paranasal</i>)

TOPIC 4. 3RD DECLENSION NOUNS

MASCULINE NOUNS

Nom.s. endings	Gen.s. endings	EXCEPTIONS	
		Latin	English
-o	-onis/ -inis	n	
-or	-oris	os, ossis n	bone
-os	-oris	os, oris n	mouth
-er	-eris/ -tris	cor, cordis n	heart
-ex	-icis	tuber, eris n	tuber
-es (impar.)	-etis/ -edis	f	
		gaster, tris f	stomach
		mater, tris f	1) mother, 2) medullary tunic
		*dura mater = pachymeninx	hard medullary tunic
		*pia mater	soft medullary tunic
		*arachnoidea (mater)	arachnoid membrane

FEMININE NOUNS

Nom.s. endings	Gen.s. endings	EXCEPTIONS	
		Latin	English
- as	- ātis	m	
-es (parisyll.)	-is	axis, is m	axis; the 2 nd cervical vertebra
- is	-idis/ -is	canalis, is m	canal
-us	-udis/ -utis	dens, dentis m	tooth
-rs	-rtis	margo, inis m	margin, border
-ns	-ntis	sanguis, inis m	blood
-ix	-icis	tendo, inis m	tendon
-nx	-ngis	fornix, icis m	vault
-go	-ginis	hallux, ucis m	big toe
-do	-dinis	thorax, acis m	thorax (chest)
-io	-ionis	pharynx, ngis m	pharynx (throat)
		larynx, ngis m	larynx (voice box)
		n	
		pancreas, atis n	pancreas

		vas, vasis n	vessel
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NEUTER NOUNS

Nom.s. endings	Gen.s. endings	EXCEPTIONS	
		Latin	English
-en -us -ur -ut -ma -e -al -ar	-inis -eris/ -oris/ -uris -oris -it is -atis -is -alis -atis/ -aris	m ren, renis m lien, lienis m splen, splenis m	kidney spleen (Latin) spleen (Greek)

TOPIC 5. NOMINATIVE AND GENITIVE PLURAL

Nouns

Declension	1	2		3		4		5
Gender	<i>f</i>	<i>m</i>	<i>n</i>	<i>m, f</i>	<i>n</i>	<i>m</i>	<i>n</i>	<i>f</i>
Nom. s.	-a	-us -er	-um -on	different		-us	-u	-es
Nom. pl.	-ae	-i	-a	-es	-a (-īa)	-us	-ŭa	-es
Gen. pl.	-arum	-orum		-um/ -ium		-uum		-erum

Adjectives

	the 1 st group			the 2 nd group		comparative adjectives	
	<i>m</i>	<i>f</i>	<i>n</i>	<i>m, f</i>	<i>n</i>	<i>m, f</i>	<i>n</i>
Nom. s.	-us -er	-a	-um	-is	-e	-ior	-ius
Nom. pl.	-i	-ae	-a	-es	-īa	-(i)or-es	-(i)or-a
Gen. pl.	-orum	-arum	-orum	-ium		-(i)or-um	

ABBREVIATIONS USED IN ANATOMY

singular

a. - arteria
b. - bursa
gl. - glandula
for. - foramen
lig. - ligamentum
m. - musculus
n. - nervus
r. - ramus
vag. - vagina
v. - vena

plural

aa. - arteriae
bb. - bursae
gll. - glandulae
forr. - foramina
ligg. - ligamenta
mm. - musculi
nn. - nervi
rr. - rami
vagg. - vaginae
vv. - venae

RECOMMENDED LITERATURE

Basic literature

1. Чернявский, М.Н. Латинский язык и основы медицинской терминологии: учебник / М. Н. Чернявский. – 3-е изд., стереотипное. - Москва: ШИКО, 2023. - 448 с.

2. Дадуева А. С. Latin for medical students. Anatomical terminology [Электронный ресурс]: учебное пособие / Дадуева А. С. – ФГБОУ ВО Иркутский гос. мед. ун-т Минздрава России. - Иркутск: ИГМУ, 2018. – 84 с.
https://www.ismu.baikal.ru/src/downloads/c3a9272a_posobie_31.pdf

Additional literature

1. Латинско-русский и русско-латинский словарь наиболее употребительных анатомических терминов / Бахрушина Л. А.; под ред. Новодрановой В. Ф. – М., 2007

2. Международная анатомическая терминология с грамматикой латинских терминов / под ред. Г. Вс. Петровой. – М.: Абрис, 2019. – 368 с.

Educational edition

Dadueva Alexandra Sokratovna

LATIN ANATOMICAL TERMINOLOGY

Study guide