Medicinski fakultet u Rijeci

IZVEDBENI NASTAVNI PLAN
2023/2024

Za kolegij

Anatomy

Studij:	**Medical Studies in English (R)** Sveučilišni integrirani prijediplomski i diplomski studij
Katedra:	**Zavod za anatomiju**
Nositelj kolegija:	**izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med.**
Godina studija:	**1**
ECTS:	**22**
Stimulativni ECTS:	**0 (0.00%)**
Strani jezik:	**Mogućnost izvođenja na stranom jeziku**

Podaci o kolegiju:

The course Anatomy is a compulsory course in the first year of the Integrated Undergraduate and Graduate University Study of Medicine in English. It consists of 56 hours of lectures, 40 hours of seminars, and 145 hours of practicals - overall 241 hours (22 ECTS).

Course objective

The basic aim of Anatomy is to provide the acquisition of knowledge about morphological and structural organization of the human body through the study of topographic and systematic anatomy. In detail, the course content encompasses the fundamentals of osteology, sindesmology, myology, as well as the basics of angiology and neurology. Additionally, the course covers the examination of bones, articulations, and muscles of the upper and lower limbs, as well of the head and trunk. Furthermore, detailed knowledge is elucidated regarding the topographical anatomy of various regions, such as the head and neck, including the regio temporalis, regio parotideomasseterica et retromandibular, regio palpebralis, regio faciei anterior (external nose, nasal cavity, and paranasal sinuses), fossa infratemporalis et pterygopalatina, cavum oris et trigonum submandibulare, trigonum caroticum, spatium parapharyngeum, regio colli media, regio colli lateralis, regio pectoralis et fossa axillaris, as well as the topographical anatomy of the upper limb (muscles, vessels, nerves, and lymph vessels), thorax, abdomen, lesser pelvis (including ventral abdominal wall and inguinal region, peritoneum and mesenteries, peritoneal cavity, extraperitoneal spaces, and the lesser pelvis), and the lower limb (muscles, vessels, nerves, and lymph vessels). In addition, the course covers the morphology of sensory organs, the spinal cord, spinal nerves, the brain, cranial nerves, brain vasculature, and meninges. Each student must obtain the skill in recognizing structures on the human cadaver specimen and the ability to use relevant anatomical nomenclature.

Course content:

General anatomy: basic principles of osteology, sindesmology, myology, angiology and neurology. Principles of organ structure. Structure and function of serous membranes. Anatomical nomenclature, main planes and axes in the body orientation.

Special anatomy: systemic and topographic anatomy of the upper and lower limb, cranium, head and neck, thorax, abdomen and pelvis. Morphology of the brain and spinal cord.

Course learning outcomes

I. Cognitive domain – knowledge

After having passed the Anatomy course, students should be able to:

1. define and choose adequate planes and axes for anatomical orientation

2. describe and explain the arrangement and position of organs in the body and their innervation and irrigation

3. describe, explain and connect general principles in the structure of organs with their function

4. describe and explain the systematic and topographical anatomy of the upper and lower extremities

5. define and explain the structure and relationships in the skeleton of the head

6. describe and explain the morphology of the central nervous system

7. define, describe and explain the systematic and topographical anatomy of the head and neck

8. describe and explain systematic and topographical anatomy of the chest, abdominal and pelvic cavity

9. demonstrate and self evaluate structures of human body on anatomical specimens

II. Psychomotor domain – skills

After having passed the Anatomy course, students should acquire the skills to identify and demonstrate anatomical structures on cadavers, as well as the ability to draw conclusions regarding the interrelationships of individual organs and structures within specific topographical regions.

Course design

For practicals and seminars, students are obliged to prepare in advance, because these parts of the course are designed as “flipped classrooms”. Seminars and practicals are designed to give students the opportunity to engage in the skillful articulation of anatomical structures, as well as to discuss the significance of anatomical knowledge within their future vocation as medical practitioners. Throughout the practical sessions, the instructor supervises and assesses the active involvement of students in carrying out the assigned exercises. Seminars demand dynamic discussions on the designated topics. During the course, knowledge is consistently evaluated through five periodic assessments (midterm exams), each

comprising of a practical segment on specimens, as well as an oral component. The schedule and course content are predetermined by the curriculum.

Popis obvezne ispitne literature:

Friedrich Paulsen, Tobias M. Böckers, Jens Waschke: Sobotta Anatomy Textbook, 1st Edition
Atlas of Anatomy (Sobotta or Gilroy)

Popis dopunske literature:

1. Richard L. Drake, A. Wayne Vogl, Adam W.M. Mitchell: Gray's Anatomy, third edition
2. Kieth L. Moore: Clinically Oriented Anatomy, seventh edition, 2013.

Nastavni plan:

Predavanja popis (s naslovima i pojašnjenjem):

L1: Architecture of the human body. Anatomical Terms. Skeletal System

Define regional and systemic anatomy, explain standard anatomical position, anatomical planes and terms for location and orientation. Define two subgroups of the skeleton, describe bone function, differentiate two types of bone, classify bones by shape, and describe how bone is structured and the vascularization and innervation of bones. Explain the development of the bones.

L2: Architecture of the human body. Anatomical Terms. Skeletal System

Define regional and systemic anatomy, explain standard anatomical position, anatomical planes and terms for location and orientation. Define two subgroups of the skeleton, describe bone function, differentiate two types of bone, classify bones by shape, and describe how bone is structured and the vascularization and innervation of bones. Explain the development of the bones.

L3: Joints

Define two categories of joints, synovial joints and solid joints, describe synovial joints based on shape and movement, define joints and describe their representatives.

L4: Joints

Define two categories of joints, synovial joints and solid joints, describe synovial joints based on shape and movement, define joints and describe their representatives.

L5: Overview of the muscular system

Define myology as an anatomical discipline. Explain the parts, structure and function of skeletal muscle. Divide the types of skeletal muscles. Describe the muscle and tendon spindle, motor plate, muscle innervation. Explain the function of the muscles in the joint. Describe the fascia.

L6: Overview of the muscular system

Define myology as an anatomical discipline. Explain the parts, structure and function of skeletal muscle. Divide the types of skeletal muscles. Describe the muscle and tendon spindle, motor plate, muscle innervation. Explain the function of the muscles in the joint. Describe the fascia

L7: Topographical and clinical anatomy of the upper extremity

Define topographical anatomy as an anatomical discipline. Define skeletotopy, syntopy, holotopia. Define the topographical regions of the upper extremity. Explain the importance of clinical anatomy in the practical work of doctors. Describe the fossa axillaris and cubitalis regions.

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L9: Basics of angiology. Lymph vessels. Lymphatic system

Define angiology as an anatomical discipline. Explain the structure and anatomical characteristics of blood vessels. Describe the small and large circulation of blood. Outline the main arteries and veins. Describe lymphatic vessels and nodes.

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Define angiology as an anatomical discipline. Explain the structure and anatomical characteristics of blood vessels. Describe the small and large circulation of blood. Outline the main arteries and veins. Describe lymphatic vessels and nodes.

L11: Articulatio genus. Clinical lecture

Describe the knee joint and explain its mechanics. Describe knee joint injuries and their treatment.

L12: Articulatio genus. Clinical lecture

Describe the knee joint and explain its mechanics. Describe knee joint injuries and their treatment.

L13: Overview of the organs of the nervous system. Peripheral nervous system

Define the nervous system, nervous tissue and nerve cell. Define the peripheral nervous system and describe the structures that make it up: nerve and ganglion. Describe the plexus brachialis and n. medianus. Describe the plexus lumbalis and n. ischiadicus. Distinguish between motor and sensory innervation.

L14: Overview of the organs of the nervous system. Peripheral nervous system

Define the nervous system, nervous tissue and nerve cell. Define the peripheral nervous system and describe the structures that make it up: nerve and ganglion. Describe the plexus brachialis and n. medianus. Describe the plexus lumbalis and n. ischiadicus. Distinguish between motor and sensory innervation.

L15: Irrigation of the lower limb. Topographic regions.

Describe the importance of topographical anatomy of the lower extremity, regional boundaries and content.

L16: Irrigation of the lower limb. Topographic regions.

Describe the importance of topographical anatomy of the lower extremity, regional boundaries and content. Describe the irrigation of the lower extremity.

L17: Introduction to the anatomy of the central nervous system

Describe the division and structure of the central nervous system. Describe the nerve cell, types of nerve cells and supporting cells. Define a nerve and state the division. Explain the development and division of the brain.

L18: Introduction to the anatomy of the central nervous system

Describe the division and structure of the central nervous system. Describe the nerve cell, types of nerve cells and supporting cells. Define a nerve and state the division. Explain the development and division of the brain.

L19: Examination of the bones of the head. Channels of the temporal bone. Cavum tympani

Define the bones that belong to the axial axial skeleton. Explain the bones of the head into the cerebral and visceral parts and into the base and calvaria. Describe the basic principle of head bone development with reference to the importance of the fontanel. Describe the parts of the temporal bone and its canals as well as the cavum tympani.

L20: Examination of the bones of the head. Channels of the temporal bone. Cavum tympani

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L21: Cavities of the viscerocranium

Describe the walls of the eye, nose and mouth cavity. Explain the relationships and communications of the cavities with other spaces of the head. Describe the paranasal sinuses and their connection with the nasal cavity.

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Describe the walls of the eye, nose and mouth cavity. Explain the relationships and communications of the cavities with other spaces of the head. Describe the paranasal sinuses and their connection with the nasal cavity.

L23: Overview of the axial skeleton. Spine. Medulla spinalis

Outline the bones that belong to the axial axial skeleton. Describe the spine as a whole and list the types of joints between the vertebrae and describe the mobility of individual sections of the spine. Describe the external shape and internal structure of the spinal cord. Describe the segmentation with regard to the exits of the spinal nerves and relate it to the internal structure.

L24: Overview of the axial skeleton. Spine. Medulla spinalis

Outline the bones that belong to the axial axial skeleton. Describe the spine as a whole and list the types of joints between the vertebrae and describe the mobility of individual sections of the spine. Describe the external shape and internal structure of the spinal cord. Describe the segmentation with regard to the exits of the spinal nerves and relate it to the internal structure.

L25: Cerebral nerve nuclei. Examination of the cranial nerves

Explain and describe an overview of cranial nerves with reference to their functional division, cores, exits and area of innervation.

L26: Cerebral nerve nuclei. Examination of the cranial nerves

Explain and describe an overview of cranial nerves with reference to their functional division, cores, exits and area of innervation.

L27: Sheaths and blood vessels of the brain and spinal cord.

Describe the connective sheaths of the brain and spinal cord. Describe the shape, position and function of the free sheets of the dura mater. Describe the venous sinuses of the dura mater. Describe the largest cisterns in the cranial cavity. Describe the communication between the ventricles and the subarachnoid space and the circulation of the cerebrospinal fluid. Describe the lumbar cistern and the practical importance of knowing its position during lumbar puncture.

L28: Sheaths and blood vessels of the brain and spinal cord.

Describe the connective sheaths of the brain and spinal cord. Describe the shape, position and function of the free sheets of the dura mater. Describe the venous sinuses of the dura mater. Describe the largest cisterns in the cranial cavity. Describe the communication between the ventricles and the subarachnoid space and the circulation of the cerebrospinal fluid. Describe the lumbar cistern and the practical importance of knowing its position during lumbar puncture.

L29: Overview of the head and neck organs.

Define splanchology as an anatomical discipline. Show the position and communications of the visceral organs of the head and neck.

L30: Overview of the head and neck organs.

Define splanchology as an anatomical discipline. Show the position and communications of the visceral organs of the head and neck.

L31: Larynx. Cranial Nerves: Functional Components, General Function – n. vagus.

Show and describe the wall of the larynx, the communication openings and the division of the cavity of the larynx. Describe the anatomical structures that participate in the construction of the larynx walls. Describe the motor, sensory and autonomic innervation of the larynx. Describe the mechanism of voice production and explain the function of the larynx muscles in voice production. Describe n. vagus from the exit, its path and relations to the surrounding structures. Describe the core n. vagus. Describe each branch of n. vagus and the area of its innervation.

L32: Larynx. Cranial Nerves: Functional Components, General Function – n. vagus.

Show and describe the wall of the larynx, the communication openings and the division of the cavity of the larynx. Describe the anatomical structures that participate in the construction of the larynx walls. Describe the motor, sensory and autonomic innervation of the larynx. Describe the mechanism of voice production and explain the function of the larynx muscles in voice production. Describe n. vagus from the exit, its path and relations to the surrounding structures. Describe the core n. vagus. Describe each branch of n. vagus and the area of its innervation.

L33: Regions of head and neck, muscles, fascia.

Describe the anatomical boundaries of the head and neck. Describe the position, mutual relationship and boundaries between the topographical regions of the head and neck. Describe the neck fascia and its sheets.

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L35: Arteries of the neck (pg.545-548), Veins of the neck (pg.548-550)Lymph nodes of the neck (pg.557-559)

Describe and explain the arterial and venous vessels of the head and neck. Describe lymphatic vessels and regional lymph nodes.

L36: Arteries of the neck (pg.545-548), Veins of the neck (pg.548-550), Lymph nodes of the neck (pg.557-559)

Describe and explain the arterial and venous vessels of the head and neck. Describe lymphatic vessels and regional lymph nodes.

L37: N. Trigeminus

Describe n. trigeminus from the exit, its path and relations to the surrounding structures. Describe the division of the nerve into three main branches. Describe each branch of n. trigeminus, the area of its extension and innervation.

L38: N. Trigeminus

Describe n. trigeminus from the exit, its path and relations to the surrounding structures. Describe the division of the nerve into three main branches. Describe each branch of n. trigeminus, the area of its extension and innervation.

L39: Bulbus oculi.

Describe the shape and parts of the eye membranes: outer eye membrane and its parts (sclera and cornea), middle eye membrane and its parts (choroid, ray body and iris), inner eye membrane (pigment layer and retina). Explain the significance and function of the smooth muscles of the iris and the ray body. Define the content of the eyeball. Describe the production, flow and drainage of aqueous humor from the eyeball.

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L41: Internal ear.

Describe the bony labyrinth. Describe the membranous labyrinth. Identify the sensory surfaces of the membranous labyrinth and describe their position.

L42: Internal ear.

Describe the bony labyrinth. Describe the membranous labyrinth. Identify the sensory surfaces of the membranous labyrinth and describe their position.

L43: General Description of theThorax. Lungs. Pleural Cavities. Pleura.

Describe the external shape and the external and internal borders of the trunk according to the adjacent parts of the body. Divide the body cavities into thoracic, abdominal, and pelvic cavities, and describe the boundaries between them. Describe the serous membrane, and its sheets (parietal, visceral, and mesentery), and state the role of the serous membrane in organ fixation and its irrigation and innervation. Describe lungs and pleural cavities.

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L45: Heart.

Describe the cardiac cavities and orifices, the flow of blood through the heart cavities and the mechanisms of opening and closing the heart valves using the valves.

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L47: Abdomen: General Description, Surface Topography – Nine-region Pattern,Walls, Abdominal and Peritoneal Cavity, Relation to Other Regions.

Describe the external shape and the external and internal borders of the abdomen according to the adjacent parts of the body. Define the abdominal cavity division into the peritoneal cavity and extraperitoneal spaces. Describe the peritoneum and its layers (parietal, visceral and mesentery). Describe the embryonic development of the organs in the abdominal cavity. Explain the main changes that take place in the process of development and the consequences that lead to the definitive placement of the organs in the peritoneal cavity.

L48: Abdomen: General Description, Surface Topography – Nine-region Pattern,Walls, Abdominal and Peritoneal Cavity, Relation to Other Regions.

Describe the external shape and the external and internal borders of the abdomen according to the adjacent parts of the body. Define the abdominal cavity division into the peritoneal cavity and extraperitoneal spaces. Describe the peritoneum and its layers (parietal, visceral and mesentery). Describe the embryonic development of the organs in the abdominal cavity. Explain the main changes that take place in the process of development and the consequences that lead to the definitive placement of the organs in the peritoneal cavity.

L49: Retroperitoneal Region: Posterior Abdominal Wall and Organs, Abdominal Aorta, Inferior Vena Cava, Lymphatic System.

Describe the posterior abdominal wall, describe and define reteoperitoneal space and content of the space. Describe abdominal aorta and vena cava inferior.

L50: Retroperitoneal Region: Posterior Abdominal Wall and Organs, Abdominal Aorta, Inferior Vena Cava, Lymphatic System

Describe the posterior abdominal wall, describe and define reteoperitoneal space and content of the space. Describe abdominal aorta and vena cava inferior

L51: Pelvis: General Description, Pelvic Walls and Floor, Pelvic Cavity

Describe the skeletal elements of the pelvic cavity, their joints and muscles. Describe the pelvic floor muscles. Describe the external and internal diameters of the pelvic cavity with special reference to the shape of the pelvic cavity in women. Describe the irrigation and lymphatic drainage of the walls and contents of the pelvis.

L52: Pelvis: General Description, Pelvic Walls and Floor, Pelvic Cavity

Describe the skeletal elements of the pelvic cavity, their joints and muscles. Describe the pelvic floor muscles. Describe the external and internal diameters of the pelvic cavity with special reference to the shape of the pelvic cavity in women. Describe the irrigation and lymphatic drainage of the walls and contents of the pelvis.

L53: External Genital Organs – In Men and in Women. Perineal region.

Describe and explain male and female external genital organs.

L54: External Genital Organs – In Men and in Women.

Describe and explain male and female external genital organs.

L55: Visceral Innervation of Abdomen – Sympathetic and Parasympathetic Parts of the Autonomic Division of the Peripheral Nervous System. Skin.

Describe and explain sympathetic trunks, preganglionic and postganglionic sympathetic fibres and visceral afferent fibres, splanchnic nerves, abdominal prevertebral plexus, parasympathetic innervation and the enteric system. Define skin as organ and explain its receptors.

L56: Visceral Innervation of Abdomen – Sympathetic and Parasympathetic Parts of the Autonomic Division of the Peripheral Nervous System. Skin.

Describe and explain sympathetic trunks, preganglionic and postganglionic sympathetic fibres and visceral afferent fibres, splanchnic nerves, abdominal prevertebral plexus, parasympathetic innervation and the enteric system. Define skin as organ and explain its receptors.

Seminari popis (s naslovima i pojašnjenjem):

S1: Anatomical axses and planes. Osteology. (pg. 10, 12, 18-23).

Define major anatomical axes and planes. Define general concepts of bone structure and function and name the parts of bones. Describe the specific types of bones.

S2: Joints. Muscular System. (pg. 11-15, 23-33)

Describe general concepts of joint structure and function and they will be introduced to obligatory and accessory parts of the joints. Define the specific types of joints. Describe the principles of muscular contraction and its function in relation to joints. Practice the usage of the terms of muscular function: eversion - inversion, flexion - extension,

abduction – adduction.

S3: Nerves and plexuses (upper extremity) (pg. 42-44, 713-715, 174-184)

Describe parts of the nervous system based on the function and structure of the central nervous system and peripheral nervous system and they will understand the function of somatic and visceral nervous system parts. Describe spinal roots, spinal nerves and plexuses. Describe how nerve plexuses are formed. Define nerve plexuses and peripheral nerves of the upper extremity as well as distinguish peripheral from segmental innervation.

S4: Blood Vessels. Lymphatics. (pg.33, 35-37, 38-41)

Describe the general principles of the cardiovascular and lymphatic system. Describe the types of blood vessels. Describe lymph nodes, trunks and vessels.

S5: Nerves and Plexuses (lower extremity). (pg. 42-44, 713-715, 231-238)

Describe the nerve plexuses and peripheral nerves of the lower extremity as well as distinguish peripheral from segmental innervation.

S6: Isolated bones of the cerebral part of the skull

: Analyze the bones that make up the cerebral part of the skull. Describe the shape, basic features, main parts and most important edges, protrusions, depressions, bone lines, grooves, openings and other morphological characteristics of the frontal, sphenoid, temporal and occipital bones.

S7: Isolated bones of the visceral part of the skull. Art. temporomandibularis

Analyze the bones that make up the visceral part of the skull. Describe the main elements of the jaw joint and the movements that take place in the joint.

S8: General description of the brain

Briefly describe the brain, divide it into basic parts and their location.

S9: Truncus cerebri.

Describe the parts of the brain stem and analyze the gray matter, which is functionally the nucleus of the brain nerves. Analyze the projections of the cranial nerve nuclei to the rhombic fossa

S10: Telencephalon. Ventricles and cerebrospinal fluid

Describe the hemispheres. Describe the ventricles of the brain. Describe the communication between the ventricles and the subarachnoid space and the circulation of the cerebrospinal fluid.

S11: Structure of internal organs. Lymphatic tissue – tonsils, lymph nodes

> Describe the basic structure plan of a hollow and parenchymatous organ. Describe the formations and organs of the lymphatic system, with special reference to tonsils, lymph nodes, and lymph nodes.

S12: Cranial nerves : N. glossopharyngeus (pg.454-455), N. vagus (pg.455-457), N. hypoglossus (pg.457-458), N. accesorius (pg.457)

Students will learn the cranial nerves IX, X, XI and XII functional components;
describe afferent and efferent fibres, the exit from the skull and the function

S13: Nervus facialis. Overview of the parasymphatetic innervation of head and neck

Describe the nuclei in the brain stem, types of fibers, area of innervation, course and branching of nervus facialis, n. VII. Describe the parasympathetic ganglia of the head: ganglion ciliare, oticum, pterygopalatinum and submandibular.

S14: Eye (pg.459, 461- 472), Blood vessels and nerves.

Describe the bony orbit and its walls, the structure of the eyelids, describe the innervation and irrigation of the eyelids, the parts, innervation and blood supply of the lacrimal apparatus. Identify the openings and communication of the orbit. Describe the origin, insertion, innervation and function of extrinsic muscles of the eyeball. Identify and describe vessels and nerves of the orbit. Describe chambers, lens, vitreous humor walls and vessels of the eyeball.

S15: Ear 477, External ear(pg.478-481), Middle ear(pg.481-488), N. vestibulocochlearis (pg.453)

Describe ear as organ of hearing and balance. Distinguish three parts of the ear,describe parts of the external ear, the irrigation, lymphatic drainage and innervation of the external ear. Describe parts of the middle ear,boundaries of the middle ear,identify and describe auditory ossicles and muscles associated with the ossicles, the irrigation, lymphatic drainage and innervation of the middle ear.Describe parts of the internal ear, bony and membranous labyrinth,define organs of balance and the organ of hearing, explain irrigation, lymphatic drainage and innervation of the internal ear.

S16: Conduction system and innervation of the heart, coronary blood vessels, veins and lymphatic of the heart (pg.269-274). Pericardium (266-267)

Describe coronary vasculature, cardiac veins and coronary lymphatics as well as recognize and show the right coronary artery, left coronary artery and coronary sinus. Explain and describe the cardiac plexus. Define margins of the heart and heart sounds.Describe pericardium.

S17: Abdominal Walls, Peritoneal Cavity, Boundaries and Content. Development of abdominal viscera. Serous membranes. (pg.303, 304, 310)

Describe the abdominal wall and peritoneal cavity. Define and describe the location of abdominal organs and their surface anatomy. Explain the development of the abdominal viscera. Describe the serous membrane and its main parts.

S18: Vessels and nerves of the abdominal cavity

Describe the blood and lymphatic vessels of the abdominal cavity. Define the area of irrigation of individual organs of the abdominal cavity.

S19: Female internal genital organs

Define the organs that form the female reproductive system. Describe the shape and structure of the ovaries, fallopian tubes, uterus and birth canal.

S20: Male internal genital organs

Define the organs that form the male reproductive system. Describe the shape and structure of the testicles, epididymis, vas deferens, seminal vesicles, prostate and ejaculatory tubes

Vježbe popis (s naslovima i pojašnjenjem):

P1: Bones of the shoulder girdle. Humerus. (pg.145-146, 150)

Students will orientate and describe bones, describe specific parts of bones and show each bone structure.

P2: Bones of the forearm. Bones of hand. (pg. 156, 159-160)

Orientate and describe bones, describe specific parts of bones and show each bone structure.

P3: Joints and ligaments of the shoulder girdle, shoulder joint, elbow joint, hand joints.

Students will describe the joint, its movement and function, describe articular surfaces, joint capsule and joint accessories.

P4: Shoulder girdle muscles, shoulder muscles and upper arm muscles. Review of shoulder joint and shoulder girdle joints and elbow joint. (pg. 148-149, 152-155, 157-159)

Describe the origin, attachment and function of muscles. Note which joints the muscles cross and describe movements in these joints.

P5: Muscles of the forearm and hand. Auxilliary structure of muscles (pg.164-169, 170-173)

Describe the origin, attachment and function of muscles. Note which joints the muscles cross and describe movements in these joints.

P6: Nerves of the upper extremity. (pg.174-184)

Define nerve origin, its path, branches, topography and innervation area

P7: Arteries of upper extremity. Lymph vessels of the upper extremity. Topographically important aspects of upper extremity. Review of upper extremity.

Define the origin of each blood vessel, its path, branches, topography and irrigation area. Describe lymphatics of the upper limb and their drainage point. Describe structures in the trigonum clavipectorale, axillary cavity, spaces and triceps groove, cubital fossa, and carpal tunnel and GUYON's canal. Describe the main points of surface anatomy of the upper limb.

P8: Bones: Pelvis. Thigh bone. (pg.198-200, 202-203) Tibia and fibula. Patella. Foot (pg. 209-210, 218-220)

Describe bones, describe specific parts of bones and show each bone structure, describe the pelvis and thigh bone us and show each bone structure.Describe the tibia, fibula and patella, talus and calcaneus, main characteristics of metatarsal bones and phalanges and show each bone structure.

P9: Pelvic joints. Hip joint.

Describe the joint, its movement and function, describe articular surfaces, the joint capsule (synovial and fibrous membrane) and joint accessories. Show each joint structure.

P10: Knee joint. Ankle joint. Joints of the foot. The arch of the foot. (pg.210-202, 203-205, 211- 215, 220-225)

Describe the joint, its movement and function, articular surfaces, the joint capsule (synovial and fibrous membrane) and joint accessories. Show each joint structure.

P11: Muscles of the gluteal region. Muscles of the thigh. Review of pelvic joints, hip joint and knee joint. (pg.205-209, 216-218)P11: Muscles of the gluteal region. Muscles of the thigh. Review of pelvic joints, hip joint and knee joint. (pg.205-209, 216-218)

Describe the origin, attachment and function of muscles. Define joints the muscles cross and describe movements in these joints.

P12: Muscles of the leg. Muscles of the foot. Review of knee and ankle joint. (pg.225-231)

Describe the origin, attachment and function of muscles. Define which joints the muscles cross and describe movements in these joints.

P13: Nerves of the lower extremity (pg.231-238)

Define nerve origin, its path, branches, topography and innervation area.

P14: Arteries of lower extremity. Lymph vessels of the lower extremity (pg.239-246). Topographically important aspects of lower extremity (pg.246-249).

Define the origin of each blood vessel, its path, branches, topography and irrigation area. Describe the fascia of the lower limb and the saphenous opening. Describe structures in the lacuna musculorum and lacuna vasorum, femoral triangle and adductor canal, gluteal region and the popliteal fossa. Describe the main points of surface anatomy of the lower limb.

P15: Base of the skull – inner surface (pg.414-416)

Describe and define the bones and structures of the inner surface of the base of the skull. Students will recognize three sections on the inner base of the skull. Show the major points of penetration, foramina, fissures, and impressions.

P16: Base of the skull – outer surface (pg.416-418)

Describe the bones and structures of the outer surface of the base of the skull. Show three sections on the outer base of the skull. Show the major points of penetration, foramina, fissures, and impressions.

P17: Bony elements of the fossa infratemporalis (pg.439) and fossa pterygopalatina (pg.441)

Describe the bony structures of the infratemporal, and pterygopalatine fossa. Show the major points of penetration, foramina, fissures, and impressions.

P18: Orbita (pg.421 – 422), bony elements of the nasal (pg.495-498) and oral cavity (pg.504)

Describe the bony structures of the orbital, nasal and oral cavities. Show the major points of penetration, foramina, fissures, and impressions.

P19: Vertebrae, ribs, sternum

Show, name and describe the parts of the spine. Distinguish cervical, thoracic and lumbar vertebrae. Show, name and

describe the parts of ribs. Differentiate between real, false and floating ribs. Show, name and describe the parts of the sternum

P20: Medulla spinalis. N. spinalis. Cerebellum. General description of the brain.

Show and describe the external shape of the spinal cord and cerebellum. Show and describe the spinal nerves. Show and describe the parts of the general description of the brain, the division, the outlets of the brain nerves.

P21: Medulla oblongata, pons, fourth ventricle, midbrain, Cerebellum

Show and describe the external shape of the medulla oblongata, pons and midbrain. Show the fourth chamber and describe its walls.

P22: Diencephalon (pg.597-598) - overview, position and external shape (pg.656- 657)Epithalamus (pg.657-658). Thalamus – overview (pg.658-659). Hypothalamus – overview and classification (660-661). Subthalamus (pg.664).Pituitary gland (pg.663-664). Ventriculus tertius (pg.608-609)

Show the external structure of the distinct parts of diencephalon as well as name some of the nuclei of the distinct parts of diencephalon.

P23: Telencephalon. Ventriculus lateralis

Show and describe the outer shape of the hindbrain. Show the lateral chamber and describe its walls.

P24: Meninges and blood vessels of the CNS

Show and describe the outer hard and soft brain and meninges. Show and name the blood vessels that irrigate the brain (a. carotis interna and branches and a. vertebralis and branches) and the spinal cord.

P25:Oral cavity (pg.503-505), Tongue (pg. 516-520), Floor of the mouth (pg.524-526), Lymphatics (pg.526), Salivary glands (pg.526-530)

Define the walls of the oral cavity, the communication openings and the division of the cavity. Describe the anatomical structures that participate in the construction of the walls of the oral cavity. Describe motor, sensory and autonomic innervation of the walls. Show and describe the tongue and its structures. Explain and describe salivary glands and their openings in the oral cavity.

P26: Pharynx (pg.575-579). Oesophagus. Palate (pg.520-523)

Show the walls of the pharynx, the communication openings and the division of the cavity. Describe the anatomical structures that participate in the construction of the pharynx walls. Describe the motor, sensory and autonomic innervation of the walls.

P27: Nose overview (pg.492), External nose (pg.493-494), Nasal cavities (pg.495-499), Paranasal sinuses (pg.499-500) Vascular, lymphatic and nervous system (pg.500-502), N. olfactorius (pg.444)

Show and describe the wall of the nasal cavity, the communication openings and the division of the cavity. Describe the anatomical structures that participate in building the walls of the nasal cavity. Describe the sensory and autonomic innervation of the mucous membrane of the nasal cavity. Describe and show the position of the paranasal cavities and show the communicating drainage openings into the nasal cavity. Explain n. olfactorius.

P28: Larynx, Overwiev (pg.563), Laryngeal skeleton (cartilage, ligaments, joints, muscles) (pg.564-574) Thyreoid and parathyreoid glands (pg.559-562)

Identify and describe the larynx, and define the composition of the larynx.Describe laryngeal cartilages, ligaments and joints. Explain the cavity of the larynx, origin, insertion, innervation and function of the intrinsic muscles of the larynx. Understand the function of the larynx during respiration, phonation, effort closure and swallowing. Explain irrigation, lymphatic drainage and innervation of the larynx. Identify and describe thyroid and parathyroid glands.

P29: Surface anatomy of the neck (pg.533-534), Regions of the neck and neck triangles (pg.534) , Musculoskeletal system of the neck (pg.534-541).

Show and describe the boundaries of the region, the content of the region and communications with neighboring regions.

P30: Cervical fascia and connective tissues spaces (pg.541-545). Regions of the neck and neck triangles (pg.534) - trigonum caroticum, spatium parapharyngeum. Nerves of the neck (pg. 550-557).

Show and describe the boundaries of the region, the content of the region and communications with neighboring regions

P31: Superficial neck layer. Lateral triangle of the neck. Arteries of the neck: A. carotis communis, A. sublavia (pg. 545-548). Veins of the neck (pg. 548-550). Lymph nodes of the neck (pg. 557-559).

Show and describe the boundaries of the region, the content of the region and communications with neighboring regions.

P32: Face and facial soft tissue (pg.428-436). Superficial lateral facial region (pg.436-439), Parotideomasseteric region. Retromandibular fossa.

Explain the arrangement of functional groups of the muscles of the face, explain the muscles associated with each of the groups of the muscles, define the origin, insertion, innervation and function of every individual muscle, and describe the parotid gland and its important relationships. Describe the sensory and motor innervation of the structures of the face, and explain the arteries, veins and the blood supply of the face structures.

P33: Deep lateral facial region (pg.439-443)- Fossa infratemporalis. Fossa pterygopalatina. Masticatory apparatus: teeth (pg.506-512), massticatory muscles (pg.512-514), temporomandibular joint (pg.514-516)

Show and describe the boundaries of the region, the content of the region and communications with neighboring regions. Describe temporomandibular joint, and movements of the mandible, and explain the origin, insertion, innervation and function of the masseter and pterygoid muscles.

P34: Scalp (pg.425-428), superficial neck layer, Back musculature - deep back muscles (pg. 105-112)

Show and describe the boundaries of the region, the content of the region and communications with neighboring regions. Explain and define back musculature. Show superficial back muscles. Describe innervations and irrigation of back muscles.

P35: Accessory apparatus of the eye

Show and describe the upper and lower eyelids. Describe the conjunctive. Show and describe the structures of the lacrimal apparatus. Show and describe the external muscles of the eyeball, describe their function and innervation. Show the blood vessels and nerves of the orbit.

P36: Review of head and neck.

Define head and neck organs and regions and their relationships. Explain the content of each region. Describe the pathway of blood vessels and nerves regarding the regions and topography.

P37: Bony thorax and joints (pg.132-137), diaphragm (pg.87-90). Muscles of the thorax. Innervation and irrigation of thoracic wall. Breast.

Describe the pectoral region and show the boundaries and contents of this region. Explain the breast and the function of the muscles of the pectoral region as well as recognize these muscles and show their origin and attachments to bones. Define and describe the ribs, and the sternum. Explain the movement and function of the intercostal joints. Explain and describe the attachment and function of the diaphragm and muscles of the thoracic wall.

P38. Trachea and lungs (pg.274-282), Pleura. Pleural cavities and breathing (pg. 289-290)

Describe the lung and show structures entering the hilum of the lung. Define the topography of the lungs, and branching of the bronchial tree. Define irrigation of lungs.

P39: Heart (pg.255-268) Pericardium

Describe the inner and outer surface of the heart, and explain the wall layers of the heart. describe and explain the pericardial sac. Describe the location, structure and function of the heart skeleton. Explain the structure, function and projection of the heart valves.

P40: Oesophagus and thymus (pg.282-288); Mediastinum (pg.288; 294-298). Content of the mediastinum

Define the superior mediastinum and its contents. Recognize and show the pulmonary trunk and ascending aorta. Describe the thymus, right and left brachiocephalic veins, superior vena cava, and arch of the aorta. Explain and describe the topography and irrigation of those blood vessels. Identify and explain vagus and phrenic nerves, their path, branches and innervation area. Describe and explain posterior mediastinum and its contents esophagus, thoracic aorta, azygos system of veins, thoracic duct and sympathetic trunk.

P41: Abdominal wall muscles, function, irrigation, innervation. Inguinal canal.

Describe and demonstrate the muscles, vessels and nerves of the abdominal wall. Describe and demonstrate the

position and content of the inguinal canal. Describe the structures of funiculus spermaticus.

P42: Peritoneum. Abdominal organs: stomach, small and large intestine. (pg.340-343, 302-322)

Describe and demonstrate the structure, morphology and topography of the stomach, small and large intestine.

P43: Abdominal organs: liver, gallbladder, pancreas, spleen. (pg.322-340)

Describe and demonstrate the structure, morphology and topography of the liver, gallbladder, pancreas and spleen.

P44: Vessels and nerves of the peritoneal cavity. (pg.343-348)

Demonstrate the vessels and nerves of the peritoneal cavity.

P45: Posterior abdominal region: walls,kidney, ureter, suprarenal glands. (pg.93-98,352-361)

Explain and demonstrate the muscles, vessels and nerves of the posterior abdominal wall. Describe and demonstrate the position and branches of the abdominal aorta as well the structure, morphology, and topography of the kidney, ureter and suprarenal glands**.**

P46: Content and relations of female pelvis.Feale external genital organs, blood vessels, lymphatic and nerves. (pg.371-383)

Explain and describe the structure, morphology and topography of the rectum, bladder and urethra.

P47: Content and relations of male pelvis. Male internal genital organs.

Explain and demonstrate, name and describe the structure, and parts of male internal genital organs.

P48: External genital organs, blood vessels, lymphatic and nerves (pg.383-392) Perineal region. Review thorax, abdomen, and pelvis. (pg.402-406)

P48: Practical and theoretical revision of abdomen thorax pelvis.

Obveze studenata:

1. Regular attendance at classes (lectures, seminars, practicals).

2. Preparation for seminars and practicals by studying certain teaching content according to the implementation curriculum.

3. Use of protective equipment and instruments: mandatory use of a protective coat (white), anatomical tweezers and probe, optional use of protective latex gloves, mask, visor, or protective glasses and cap. Please properly dispose of the used work equipment in the designated place. Do not bring food and drink into the anatomy classrooms.

4. Careful handling of anatomical specimens and spaces where all forms of teaching take place.

5. It is forbidden to take photographs, take specimens outside the premises of the Institute of Anatomy, and alienate anatomical specimens and instruments of the Anatomy Department. A disciplinary procedure will sanction any misconduct.

6. Adherence to good academic behavior practices in dealing with fellow students, staff, and the Department of Anatomy teachers.

7. It is compulsory to follow and act by notifications and rules regarding attendance, absence, midterm exams, corrections of midterm exams, final exams, etc., which will be presented at the first lecture.

Ispit (način polaganja ispita, opis pisanog/usmenog/praktičnog dijela ispita, način bodovanja, kriterij ocjenjivanja):

Student grading will be conducted according to the current Ordinance on Studies of the University of Rijeka(approved by the Senate) and the Ordinance on Student Grading at the Faculty of Medicine in Rijeka(approved by the Faculty Council).

During the classes of Anatomy, a student can achieve a maximum of 50% (50 points) of their final grade, while the remaining 50% (50 points) of the grade is obtained at the final exam, as follows:

Midterm exam I - MS	6 points
Midterm exam II - MI	6 points
Midterm exam III - CR/CNS	10 points
Midterm exam IV - CC	14 points
Midterm exam V - AT	14 points
Total (classes)	50 points
Final exam	50 points
Total (course)	100 points

A. Midterm exams consist of a practical and an oral part. The practical part is evaluating the knowledge of anatomical specimens, assessing the practical skills of finding and showing anatomical structures, as well as knowledge of the Latin nomenclature of anatomical structures. On a practical part, students must **recognize at least 8 out of 10 structures** to pass. **The bone orientation is an obligatory practical question and can not be failed.** Passing the practical part of the midterm is a prerequisite for joining the oral part of the midterm. Each part must be evaluated positively to pass the midterm exam! If a student does not approach the oral part after completing the practical part, the whole midterm is marked as 'insufficient (1).

Midterm exams are evaluated according to the table:

	PRACTICAL AND ORAL	
	grade	points
UPPER EXTREMITY - MS	excellent (5) very good (4) good (3) sufficient (2) insufficient (1)	6 5 4 3 0
LOWER EXTREMITY - MI	excellent (5) very good (4) good (3) sufficient (2) insufficient (1)	6 5 4 3 0
CRANIUM, CENTRAL NERVOUS SYSTEM – CR/CNS	excellent (5) very good (4) good (3) sufficient (2) insufficient (1)	10 8 7 5 0

HEAD AND NECK - CC	excellent (5) very good (4) good (3) sufficient (2) insufficient (1)	14 12 10 7 0
THORAX, ABDOMEN AND PELVIS - AT	excellent (5) very good (4) good (3) sufficient (2) insufficient (1)	14 12 10 7 0

The Midterm exams will be held on the dates noted below. The exact time and the venues will be announced later.

- **MIDTERM 1 (upper extremity) – 29/10/2024 and 31/10/2024**
- **MIDTERM 2 (lower extremity) – 03/12/2024 and 05/12/2024**
- **MIDTERM 3 (cranium, CNS) – 29/01/2024**
- **MIDTERM 4 (head and neck) – 14/04/2025**
- **MIDTERM 5 (thorax, abdomen, and pelvis) – 03/06/2025 and 05/06/2025**

Corrections of the midterm exams

Students can access the corrections of the midterm exams if they did not pass them during the regular midterm, or are not satisfied with the obtained points. If a student retakes the midterm exam because they are unsatisfied with the obtained grade points, only the grade points received at the retaken midterm exam(s) will be considered valid. Suppose the student passes the practical part of the midterm exam during the regular midterm and fails the oral part. In that case, he can retake the oral part of the midterm separately, without redoing the practical part. Students can correct each midterm exam (I – V) during the retake exam dates only once!

The dates of retake midterm exams are following:

14.02.2025., 27.02.2025., 11.06.2025., 26.06.2025. and 10.07.2025.

On these dates, students can apply for any midterm exam regardless of the topic and apply for more than one retake exam on each date. Students are obligated to apply for the correction/s of the midterm exams. Suppose students apply for the correction/s of the midterm exam and decide that they will not be able to access it. In that case, they must personally cancel it (via email or in-person at the Department's administrator's office) at the latest until one work day before the term of the midterm exam/s until noon. If a student does not personally cancel the application for the correction/s of the midterm exams, and then doesn't approach the midterm correction/s, their final score for that/those midterm exams will be 0 points.

B. Final exam

Only students who have achieved at least 25 points during the course can take the final exam in Anatomy. Students with less than 25 points earned during the course must enroll in the course Anatomy again in the next academic year. If a student obtains 25 grade points during classes, but without passing one or more midterm exams, he must approach the practical parts of those midterm exams during the final exam. Passing all practical parts is one of the prerequisites for taking the final exam. In case the student does not pass the practical during the final exam, the exam is graded as insufficient. The final exam is oral.

The final exam is evaluated according to the scheme:

Grade	Points
Excellent (5)	50
Very good (4)	41
Good (3)	33
Sufficient (2)	25

The final grade consists of the sum of points gained during the course and at the final oral exam. Grading within the ECTS grading system is carried out with an absolute distribution, i.e. based on the final achievement:

A – 90 - 100% EXCELLENT (5)

B – 75 - 89,9% VERY GOOD (4)

C – 60 – 74,9% GOOD (3)

D -- 50 - 59,9% SUFFICIENT (2)

Final exam dates	
1.	20.06.2025.
2.	04.07.2025.
3.	18.07.2025.
4.	05.09.2025.
5.	19.09.2025.

Ostale napomene (vezane uz kolegij) važne za studente:

Academic honesty

It is expected that all students and teachers follow the code of academic honesty in accordance with the Code of Ethics for the students of the Faculty of Medicine at the University of Rijeka.

Consultations

Consultations are organized in agreement with the teacher.

Contact information

For all questions and concerns, students are encouraged to contact us by e-mail (mia.medic@medri.uniri.hr; tanja.celic@medri.uniri.hr) or personally.

SATNICA IZVOĐENJA NASTAVE 2023/2024

Anatomy

Predavanja (mjesto i vrijeme / grupa)	**Vježbe** (mjesto i vrijeme / grupa)	**Seminari** (mjesto i vrijeme / grupa)
02.10.2023		

L1: Architecture of the human body. Anatomical Terms. Skeletal System:
• P08 (12:00 - 14:00) [135]
  ○ A_341
 	
L2: Architecture of the human body. Anatomical Terms. Skeletal System:
• P08 (12:00 - 14:00) [135]
  ○ A_341
		S1: Anatomical axses and planes. Osteology. (pg. 10, 12, 18-23).:
		• P08 (14:00 - 16:00) [1197]
		  ○ Sem1
		• P09 - NASTAVA NA ENGLESKOM JEZIKU (14:00 - 16:00) [1600]
		  ○ Sem2

izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		
03.10.2023		

	P1: Bones of the shoulder girdle. Humerus. (pg.145-146, 150):
	• Zavod za anatomiju - Sala 1 (08:00 - 10:30) [1197]
	  ○ V2
	• Zavod za anatomiju - Sala 2 (08:00 - 10:30) [2273]
	  ○ V1
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1197]
	  ○ V4
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [2273]
	  ○ V3	

izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · Veljanovska Diana, mag. physioth. [2273]		
05.10.2023		

	P2: Bones of the forearm. Bones of hand. (pg. 156, 159-160):
	• Zavod za anatomiju - Sala 1 (08:00 - 10:30) [1197]
	  ○ V1
	• Zavod za anatomiju - Sala 2 (08:00 - 10:30) [2273]
	  ○ V2
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [2273]
	  ○ V4
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1197]
	  ○ V3	

izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · Veljanovska Diana, mag. physioth. [2273]		
09.10.2023		

L3: Joints:
• P08 (12:00 - 14:00) [1197]
  ○ A_341
 	
L4: Joints:
• P08 (12:00 - 14:00) [1197]
  ○ A_341
		S2: Joints. Muscular System. (pg. 11-15, 23-33):
		• P08 (14:00 - 16:00) [1600]
		  ○ Sem1
		• P07 (14:00 - 16:00) [1197]
		  ○ Sem2

izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600]		
10.10.2023		

	P3: Joints and ligaments of the shoulder girdle, shoulder joint, elbow joint, hand joints.:
	• Zavod za anatomiju - Sala 1 (08:00 - 10:30) [1197]
	  ◦ V2
	• Zavod za anatomiju - Sala 2 (08:00 - 10:30) [2273]
	  ◦ V1
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1197]
	  ◦ V4
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [2273]
	  ◦ V3	

izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · Veljanovska Diana, mag. physioth. [2273]		
12.10.2023		

	P4: Shoulder girdle muscles, shoulder muscles and upper arm muscles. Review of shoulder joint and shoulder girdle joints and elbow joint. (pg. 148-149, 152-155, 157-159):
	• Zavod za anatomiju - Sala 1 (08:00 - 10:30) [1197]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (08:00 - 10:30) [2273]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [2273]
	  ◦ V4
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1197]
	  ◦ V3	

izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · Veljanovska Diana, mag. physioth. [2273]		
16.10.2023		

L5: Overview of the muscular system:
• P08 (12:00 - 14:00) [135]
  ◦ A_341
 	
L6: Overview of the muscular system:
• P08 (12:00 - 14:00) [135]
  ◦ A_341
		S3: Nerves and plexuses (upper extremity) (pg. 42-44, 713-715, 174-184):
		• P05 (14:00 - 16:00) [1197]
		  ◦ Sem1
		• P07 (14:00 - 16:00) [134]
		  ◦ Sem2

izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · prof. dr. sc. Marić Ivana, dr. med. [134] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		
17.10.2023		

	P5: Muscles of the forearm and hand. Auxilliary structure of muscles (pg.164-169, 170-173):
	• Zavod za anatomiju - Sala 1 (08:00 - 10:30) [2273]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (08:00 - 10:30) [1197]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [2273]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1197]
	  ◦ V4	

izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · Veljanovska Diana, mag. physioth. [2273]		
19.10.2023		

	P6: Nerves of the upper extremity. (pg.174-184):
	• Zavod za anatomiju - Sala 1 (08:00 - 10:30) [1197]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (08:00 - 10:30) [2273]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1197]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [2273]
	  ◦ V4	

izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · Veljanovska Diana, mag. physioth. [2273]		
23.10.2023		

L7: Topographical and clinical anatomy of the upper extremity:
• P08 (12:00 - 14:00) [1197]
  ◦ A_341
 	
L8: Topographical and clinical anatomy of the upper extremity:
• P08 (12:00 - 14:00) [1197]
  ◦ A_341
		S4: Blood Vessels. Lymphatics. (pg.33, 35-37, 38-41):
		• P08 (14:00 - 16:00) [1197]
		  ◦ Sem1
		• P09 - NASTAVA NA ENGLESKOM JEZIKU (14:00 - 16:00) [134]
		  ◦ Sem2

izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · prof. dr. sc. Marić Ivana, dr. med. [134]		
24.10.2023		

	P7: Arteries of upper extremity. Lymph vessels of the upper extremity. Topographically important aspects of upper extremity. Review of upper extremity.:
	• Zavod za anatomiju - Sala 1 (08:00 - 10:30) [2273]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (08:00 - 10:30) [1197]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [2273]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1197]
	  ◦ V4	

izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · Veljanovska Diana, mag. physioth. [2273]		
06.11.2023		

L9: Basics of angiology. Lymph vessels. Lymphatic system:
• P08 (12:00 - 14:00) [135]
  ◦ A_341
 	
L10: Basics of angiology. Lymph vessels. Lymphatic system:
• P08 (12:00 - 14:00) [135]
  ◦ A_341		

izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		
07.11.2023		

	P8: Bones: Pelvis. Thigh bone. (pg.198-200, 202-203) Tibia and fibula. Patella. Foot (pg. 209-210, 218-220):
	• Zavod za anatomiju - Sala 1 (08:00 - 10:45) [1197]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (08:00 - 10:45) [1074]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1197]
	  ◦ V4
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1074]
	  ◦ V3	

izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · Delak Luka, dr. med. [1074]		
09.11.2023		

	P9: Pelvic joints. Hip joint.:
	• Zavod za anatomiju - Sala 1 (08:00 - 10:45) [1197]
	  ◦ V2
	• Zavod za anatomiju - Sala 2 (08:00 - 10:45) [2273]
	  ◦ V1
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1197]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [2273]
	  ◦ V4	

izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · Veljanovska Diana, mag. physioth. [2273]		
13.11.2023		

L11: Articulatio genus. Clinical lecture:
• P08 (12:00 - 14:00) [135]
  ◦ A_341
 	
L12: Articulatio genus. Clinical lecture:
• P08 (12:00 - 14:00) [135]
  ◦ A_341		

izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		
14.11.2023		

	P10: Knee joint. Ankle joint. Joints of the foot. The arch of the foot. (pg.210-202, 203-205, 211- 215, 220-225):
	• Zavod za anatomiju - Sala 1 (08:00 - 10:45) [1197]
	  ◦ V2
	• Zavod za anatomiju - Sala 2 (08:00 - 10:45) [1074]
	  ◦ V1
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1197]
	  ◦ V4
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1074]
	  ◦ V3	

izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · Delak Luka, dr. med. [1074]		
16.11.2023		

	P11: Muscles of the gluteal region. Muscles of the thigh. Review of pelvic joints, hip joint and knee joint. (pg.205-209, 216-218)P11: Muscles of the gluteal region. Muscles of the thigh. Review of pelvic joints, hip joint and knee joint. (pg.205-209, 216-218): • Zavod za anatomiju - Sala 1 (08:00 - 10:45) [1197] ◦ V1 • Zavod za anatomiju - Sala 2 (08:00 - 10:45) [2273] ◦ V2 • Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1197] ◦ V3 • Zavod za anatomiju - Sala 2 (10:45 - 13:00) [2273] ◦ V4	
izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · Veljanovska Diana, mag. physioth. [2273]		
20.11.2023		
L13: Overview of the organs of the nervous system. Peripheral nervous system: • P08 (08:00 - 10:00) [135] ◦ A_341 L14: Overview of the organs of the nervous system. Peripheral nervous system: • P08 (08:00 - 10:00) [135] ◦ A_341		S5: Nerves and Plexuses (lower extremity). (pg. 42-44, 713-715, 231-238): • P08 (14:00 - 16:00) [1197] ◦ Sem1 • P09 - NASTAVA NA ENGLESKOM JEZIKU (14:00 - 16:00) [134] ◦ Sem2
izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · prof. dr. sc. Marić Ivana, dr. med. [134] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		
21.11.2023		
	P12: Muscles of the leg. Muscles of the foot. Review of knee and ankle joint. (pg.225-231): • Zavod za anatomiju - Sala 1 (08:00 - 10:45) [1197] ◦ V2 • Zavod za anatomiju - Sala 2 (08:00 - 10:45) [1074] ◦ V1 • Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1197] ◦ V4 • Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1074] ◦ V3	
izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · Delak Luka, dr. med. [1074]		
23.11.2023		
	P13: Nerves of the lower extremity (pg.231-238): • Zavod za anatomiju - Sala 1 (08:00 - 10:45) [1197] ◦ V1 • Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1197] ◦ V4 • Zavod za anatomiju - Sala 2 (10:45 - 13:00) [2273] ◦ V3 P12: Muscles of the leg. Muscles of the foot. Review of knee and ankle joint. (pg.225-231): • Zavod za anatomiju - Sala 2 (08:00 - 10:45) [2273] ◦ V2	
izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · Veljanovska Diana, mag. physioth. [2273]		

27.11.2023		
L15: Irrigation of the lower limb. Topographic regions.: • P08 (08:00 - 10:00) [1197] ◦ A_341 L16: Irrigation of the lower limb. Topographic regions.: • P08 (08:00 - 10:00) [1197] ◦ A_341		
izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197]		
28.11.2023		
	P14: Arteries of lower extremity. Lymph vessels of the lower extremity (pg.239-246). Topographically important aspects of lower extremity (pg.246-249).: • Zavod za anatomiju - Sala 1 (08:00 - 10:45) [1197] ◦ V2 • Zavod za anatomiju - Sala 2 (08:00 - 10:45) [1074] ◦ V1 • Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1197] ◦ V4 • Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1074] ◦ V3	
izv. prof. dr. sc. Arbanas Juraj, dr. med. [1197] · Delak Luka, dr. med. [1074]		
11.12.2023		
L19: Examination of the bones of the head. Channels of the temporal bone. Cavum tympani: • P08 (08:00 - 10:00) [1600] ◦ A_341 L20: Examination of the bones of the head. Channels of the temporal bone. Cavum tympani: • P08 (08:00 - 10:00) [1600] ◦ A_341 L23: Overview of the axial skeleton. Spine. Medulla spinalis: • P08 (14:00 - 16:00) [135] ◦ A_341 L24: Overview of the axial skeleton. Spine. Medulla spinalis: • P08 (14:00 - 16:00) [135] ◦ A_341		S6: Isolated bones of the cerebral part of the skull: • P08 (10:00 - 12:00) [1600] ◦ Sem1 • P07 (10:00 - 12:00) [1199] ◦ Sem2
prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
12.12.2023		

	P19: Vertebrae, ribs, sternum:
	• Zavod za anatomiju - Sala 1 (08:00 - 09:45) [1600]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (08:00 - 09:45) [1199]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (10:00 - 11:30) [1600]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:00 - 11:30) [1199]
	  ◦ V4	

prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
14.12.2023		

	P15: Base of the skull – inner surface (pg.414-416):
	• Zavod za anatomiju - Sala 1 (08:00 - 10:30) [1199]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (08:00 - 10:30) [1600]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1199]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1600]
	  ◦ V4	

prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
18.12.2023		

L21: Cavities of the viscerocranium:
• P08 (08:00 - 10:00) [135]
  ◦ A_341
 	
L22: Cavities of the viscerocranium:
• P08 (08:00 - 10:00) [135]
  ◦ A_341
		S7: Isolated bones of the visceral part of the skull. Art. temporomandibularis:
		• P08 (10:00 - 12:00) [1600]
		  ◦ Sem1
		• P07 (10:00 - 12:00) [1199]
		  ◦ Sem2

prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
19.12.2023		

	P16: Base of the skull – outer surface (pg.416-418):
	• Zavod za anatomiju - Sala 1 (08:00 - 09:45) [1600]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (08:00 - 09:45) [1199]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (10:00 - 11:30) [1600]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:00 - 11:30) [1199]
	  ◦ V4	

prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
21.12.2023		

	P18: Orbita (pg.421 – 422), bony elements of the nasal (pg.495-498) and oral cavity (pg.504):
	• Zavod za anatomiju - Sala 3 (08:00 - 10:30) [1600]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (08:00 - 10:30) [1199]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1600]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1199]
	  ◦ V4	

prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
08.01.2024		

L17: Introduction to the anatomy of the central nervous system:
• P08 (08:00 - 10:00) [135]
  ◦ A_341
 	
L18: Introduction to the anatomy of the central nervous system:
• P08 (08:00 - 10:00) [135]
  ◦ A_341
		S8: General description of the brain:
		• P08 (10:00 - 12:00) [1600]
		  ◦ Sem1
		• P07 (10:00 - 12:00) [1199]
		  ◦ Sem2

prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
09.01.2024		

	P17: Bony elements of the fossa infratemporalis (pg.439) and fossa pterygopalatina (pg.441):
	• Zavod za anatomiju - Sala 1 (08:00 - 09:45) [1600]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (08:00 - 09:45) [1199]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (10:00 - 11:30) [1600]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:00 - 11:30) [1199]
	  ◦ V4	

prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
11.01.2024		

	P20: Medulla spinalis. N. spinalis. Cerebellum. General description of the brain.:
	• Zavod za anatomiju - Sala 3 (08:00 - 10:30) [1600]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (08:00 - 10:30) [135] [1199]
	  ◦ V2
	• Zavod za anatomiju - Sala 3 (10:45 - 13:00) [1600]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1074]
	  ◦ V4	

Delak Luka, dr. med. [1074] · prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
15.01.2024		

L25: Cerebral nerve nuclei. Examination of the cranial nerves:
• P08 (08:00 - 10:00) [135]
  ◦ A_341
 	
L26: Cerebral nerve nuclei. Examination of the cranial nerves:
• P08 (08:00 - 10:00) [135]
  ◦ A_341
		S9: Truncus cerebri.:
		• P08 (10:00 - 12:00) [1600]
		  ◦ Sem1
		• Zavod za anatomiju - Predavaonica (10:00 - 12:00) [1199]
		  ◦ Sem2

prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
16.01.2024		

	P21: Medulla oblongata, pons, fourth ventricle, midbrain, Cerebellum:
	• Zavod za anatomiju - Sala 1 (08:15 - 09:45) [1600]
	  ◦ V1
	• Zavod za anatomiju - Sala 3 (08:15 - 09:45) [1199]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (10:15 - 11:30) [1600]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:15 - 11:30) [1199]
	  ◦ V4	

prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
18.01.2024		

	P22: Diencephalon (pg.597-598) - overview, position and external shape (pg.656-657)Epithalamus (pg.657-658). Thalamus – overview (pg.658-659). Hypothalamus – overview and classification (660-661). Subthalamus (pg.664).Pituitary gland (pg.663-664). Ventriculus tertius (pg.608-609):
	• Zavod za anatomiju - Sala 1 (08:00 - 10:30) [1600]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (08:00 - 10:30) [1199]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1600]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1199]
	  ◦ V4	

prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
22.01.2024		

L27: Sheaths and blood vessels of the brain and spinal cord.:
• P08 (08:00 - 10:00) [1600]
  ◦ A_341
 	
L28: Sheaths and blood vessels of the brain and spinal cord.:
• P08 (08:00 - 10:00) [1600]
  ◦ A_341
		S10: Telencephalon. Ventricles and cerebrospinal fluid:
		• P08 (10:00 - 12:00) [1600]
		  ◦ Sem1
		• P07 (10:00 - 12:00) [1199]
		  ◦ Sem2

prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
23.01.2024		

	P23: Telencephalon. Ventriculus lateralis:
	• Zavod za anatomiju - Sala 1 (08:15 - 09:45) [1600]
	  ◦ V1
	• Zavod za anatomiju - Sala 3 (08:15 - 09:45) [1199]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (10:15 - 11:30) [1600]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:15 - 11:30) [1199]
	  ◦ V4	

prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
25.01.2024		

	P24: Meninges and blood vessels of the CNS:
	• Zavod za anatomiju - Sala 2 (08:00 - 10:30) [1199]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (08:00 - 10:30) [1600]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1199]
	  ◦ V4
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1600]
	  ◦ V3	

prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
04.03.2024		

L29: Overview of the head and neck organs.:
• P01 (10:00 - 12:00) [134]
  ◦ A_341
 	
L30: Overview of the head and neck organs.:
• P01 (10:00 - 12:00) [134]
  ◦ A_341
		S11: Structure of internal organs. Lymphatic tissue – tonsils, lymph nodes:
		• P09 - NASTAVA NA ENGLESKOM JEZIKU (12:00 - 14:00) [1199]
		  ◦ Sem1
		• P01 (12:00 - 14:00) [134]
		  ◦ Sem2

prof. dr. sc. Marić Ivana, dr. med. [134] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
05.03.2024		

	P25:Oral cavity (pg.503-505), Tongue (pg. 516-520), Floor of the mouth (pg.524-526), Lymphatics (pg.526), Salivary glands (pg.526-530):
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [134]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [2274]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (13:15 - 15:30) [2274]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (13:15 - 15:30) [134]
	  ◦ V4	

prof. dr. sc. Marić Ivana, dr. med. [134] · Čulev Bojana, dr. med. dent. [2274]		
07.03.2024		

	P26: Pharynx (pg.575-579). Oesophagus. Palate (pg.520-523):
	• Zavod za anatomiju - Sala 1 (08:00 - 10:30) [2274]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (08:00 - 10:30) [134]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [134]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [2274]
	  ◦ V4	

prof. dr. sc. Marić Ivana, dr. med. [134] · Čulev Bojana, dr. med. dent. [2274]		
11.03.2024		

L31: Larynx. Cranial Nerves: Functional Components, General Function – n. vagus.:
• P01 (10:00 - 12:00) [134]
  ◦ A_341
 	
L32: Larynx. Cranial Nerves: Functional Components, General Function – n. vagus.:
• P01 (10:00 - 12:00) [134]
  ◦ A_341		

prof. dr. sc. Marić Ivana, dr. med. [134]		
12.03.2024		

	P27: Nose overview (pg.492), External nose (pg.493-494), Nasal cavities (pg.495-499), Paranasal sinuses (pg.499-500) Vascular, lymphatic and nervous system (pg.500-502), N. olfactorius (pg.444):
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1199]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [2274]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (13:15 - 15:30) [1199]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (13:15 - 15:30) [2274]
	  ◦ V4	

Čulev Bojana, dr. med. dent. [2274] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
14.03.2024		

	P28: Larynx, Overwiev (pg.563), Laryngeal skeleton (cartilage, ligaments, joints, muscles) (pg.564-574) Thyreoid and parathyreoid glands (pg.559-562):
	• Zavod za anatomiju - Sala 1 (08:15 - 10:30) [2274]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (08:15 - 10:30) [134]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [2274]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [134]
	  ◦ V4	

prof. dr. sc. Marić Ivana, dr. med. [134] · Čulev Bojana, dr. med. dent. [2274]		
18.03.2024		

L33: Regions of head and neck, muscles, fascia.: • P01 (10:00 - 12:00) [1199] ◦ A_341 L34: Regions of head and neck, muscles, fascia.: • P01 (10:00 - 12:00) [1199] ◦ A_341		S12: Cranial nerves : N. glossopharyngeus (pg.454-455), N. vagus (pg.455-457), N. hypoglossus (pg.457-458), N. accesorius (pg.457): • P06 (12:00 - 14:00) [1199] ◦ Sem1 • P05 (12:00 - 14:00) [134] ◦ Sem2
prof. dr. sc. Marić Ivana, dr. med. [134] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
19.03.2024		
	P29: Surface anatomy of the neck (pg.533-534), Regions of the neck and neck triangles (pg.534) , Musculoskeletal system of the neck (pg.534-541).: • Zavod za anatomiju - Sala 1 (10:45 - 13:00) [134] ◦ V1 • Zavod za anatomiju - Sala 2 (10:45 - 13:00) [2274] ◦ V2 • Zavod za anatomiju - Sala 1 (13:15 - 15:30) [134] ◦ V3 • Zavod za anatomiju - Sala 2 (13:15 - 15:30) [2274] ◦ V4	
prof. dr. sc. Marić Ivana, dr. med. [134] · Čulev Bojana, dr. med. dent. [2274]		
21.03.2024		
	P30: Cervical fascia and connective tissues spaces (pg.541-545). Regions of the neck and neck triangles (pg.534) - trigonum caroticum, spatium parapharyngeum. Nerves of the neck (pg. 550-557).: • Zavod za anatomiju - Sala 1 (08:15 - 10:30) [2274] ◦ V1 • Zavod za anatomiju - Sala 2 (08:15 - 10:30) [134] ◦ V2 • Zavod za anatomiju - Sala 1 (10:45 - 13:00) [2274] ◦ V3 • Zavod za anatomiju - Sala 2 (10:45 - 13:00) [134] ◦ V4	
prof. dr. sc. Marić Ivana, dr. med. [134] · Čulev Bojana, dr. med. dent. [2274]		
25.03.2024		
L35: Arteries of the neck (pg.545-548), Veins of the neck (pg.548-550)Lymph nodes of the neck (pg.557-559): • P08 (10:00 - 12:00) [135] ◦ A_341 L36: Arteries of the neck (pg.545-548), Veins of the neck (pg.548-550), Lymph nodes of the neck (pg.557-559): • P08 (10:00 - 12:00) [135] ◦ A_341		S13: Nervus facialis. Overview of the parasymphatetic innervation of head and neck: • P05 (12:00 - 14:00) [1199] ◦ Sem1 • P06 (12:00 - 14:00) [134] ◦ Sem2
prof. dr. sc. Marić Ivana, dr. med. [134] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		

26.03.2024		
	P31: Superficial neck layer. Lateral triangle of the neck. Arteries of the neck: A. carotis communis, A. sublavia (pg. 545-548). Veins of the neck (pg. 548-550). Lymph nodes of the neck (pg. 557-559).: • Zavod za anatomiju - Sala 1 (10:45 - 13:00) [134] ◦ V1 • Zavod za anatomiju - Sala 2 (10:45 - 13:00) [2274] ◦ V2 • Zavod za anatomiju - Sala 1 (13:15 - 15:30) [134] ◦ V3 • Zavod za anatomiju - Sala 2 (13:15 - 15:30) [2274] ◦ V4	
prof. dr. sc. Marić Ivana, dr. med. [134] · Čulev Bojana, dr. med. dent. [2274]		
28.03.2024		
	P32: Face and facial soft tissue (pg.428-436). Superficial lateral facial region (pg.436-439), Parotideomasseteric region. Retromandibular fossa.: • Zavod za anatomiju - Sala 1 (08:15 - 10:30) [2274] ◦ V1 • Zavod za anatomiju - Sala 2 (08:15 - 10:30) [134] ◦ V2 • Zavod za anatomiju - Sala 1 (10:45 - 13:00) [2274] ◦ V3 • Zavod za anatomiju - Sala 2 (10:45 - 13:00) [134] ◦ V4	
prof. dr. sc. Marić Ivana, dr. med. [134] · Čulev Bojana, dr. med. dent. [2274]		
02.04.2024		
	P33: Deep lateral facial region (pg.439-443)- Fossa infratemporalis. Fossa pterygopalatina. Masticatory apparatus: teeth (pg.506-512), massticatory muscles (pg.512-514), temporomandibular joint (pg.514-516): • Zavod za anatomiju - Sala 1 (10:45 - 13:00) [134] ◦ V1 • Zavod za anatomiju - Sala 2 (10:45 - 13:00) [2274] ◦ V2 • Zavod za anatomiju - Sala 1 (13:00 - 15:30) [134] ◦ V3 • Zavod za anatomiju - Sala 2 (13:00 - 15:30) [2274] ◦ V4	
prof. dr. sc. Marić Ivana, dr. med. [134] · Čulev Bojana, dr. med. dent. [2274]		
04.04.2024		
L37: N. Trigeminus: • P01 (16:00 - 18:00) [1199] ◦ A_341 L38: N. Trigeminus: • P01 (16:00 - 18:00) [1199] ◦ A_341	P34: Scalp (pg.425-428), superficial neck layer, Back musculature - deep back muscles (pg. 105-112): • Zavod za anatomiju - Sala 1 (08:15 - 10:30) [2274] ◦ V2 • Zavod za anatomiju - Sala 2 (08:15 - 10:30) [134] ◦ V1 • Zavod za anatomiju - Sala 1 (10:45 - 13:00) [2274] ◦ V4 • Zavod za anatomiju - Sala 2 (10:45 - 13:00) [134] ◦ V3	

prof. dr. sc. Marić Ivana, dr. med. [134] · Čulev Bojana, dr. med. dent. [2274] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
08.04.2024		
L39: Bulbus oculi.: • P01 (10:00 - 12:00) [134] ◦ A_341 L40: Bulbus oculi.: • P01 (10:00 - 12:00) [134] ◦ A_341		S14: Eye (pg.459, 461- 472), Blood vessels and nerves.: • P08 (12:00 - 14:00) [1199] ◦ Sem1 • P07 (12:00 - 14:00) [134] ◦ Sem2
prof. dr. sc. Marić Ivana, dr. med. [134] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
09.04.2024		
	P35: Accessory apparatus of the eye: • Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1199] ◦ V1 • Zavod za anatomiju - Sala 2 (10:45 - 13:00) [2274] ◦ V2 • Zavod za anatomiju - Sala 1 (13:00 - 15:30) [1199] ◦ V3 • Zavod za anatomiju - Sala 2 (13:00 - 15:30) [2274] ◦ V4	
Čulev Bojana, dr. med. dent. [2274] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
11.04.2024		
	P36: Review of head and neck.: • Zavod za anatomiju - Sala 1 (08:15 - 10:30) [2274] ◦ V1 • Zavod za anatomiju - Sala 2 (08:15 - 10:30) [134] ◦ V2 • Zavod za anatomiju - Sala 1 (10:45 - 13:00) [2274] ◦ V3 • Zavod za anatomiju - Sala 2 (10:45 - 13:00) [134] ◦ V4	
prof. dr. sc. Marić Ivana, dr. med. [134] · Čulev Bojana, dr. med. dent. [2274]		
15.04.2024		
L41: Internal ear.: • P08 (10:00 - 12:00) [135] ◦ A_341 L42: Internal ear.: • P08 (10:00 - 12:00) [135] ◦ A_341		S15: Ear 477, External ear(pg.478-481), Middle ear(pg.481-488), N. vestibulocochlearis (pg.453): • P06 (12:00 - 14:00) [1199] ◦ Sem1 • P05 (12:00 - 14:00) [134] ◦ Sem2
prof. dr. sc. Marić Ivana, dr. med. [134] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135] · izv. prof. dr. sc. Šoić-Vranić Tamara, dr. med. [1199]		
22.04.2024		

L43: General Description of theThorax. Lungs. Pleural Cavities. Pleura.: • P01 (10:00 - 12:00) [135] ◦ A_341 L44: General Description of theThorax. Lungs. Pleural Cavities. Pleura.: • P01 (10:00 - 12:00) [135] ◦ A_341		
izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		
23.04.2024		
	P37: Bony thorax and joints (pg.132-137), diaphragm (pg.87-90). Muscles of the thorax. Innervation and irrigation of thoracic wall. Breast.: • Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1553] ◦ V2 • Zavod za anatomiju - Sala 2 (10:45 - 13:00) [135] ◦ V1 • Zavod za anatomiju - Sala 1 (13:15 - 15:30) [1074] ◦ V3 • Zavod za anatomiju - Sala 2 (13:15 - 15:30) [1553] ◦ V4	
prof. dr. sc. Cvijanović Peloza Olga, dr. med. [1553] · Delak Luka, dr. med. [1074] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		
25.04.2024		
	P38. Trachea and lungs (pg.274-282), Pleura. Pleural cavities and breathing (pg. 289-290): • Zavod za anatomiju - Sala 1 (08:00 - 10:30) [135] ◦ V1 • Zavod za anatomiju - Sala 2 (08:15 - 10:30) [1553] ◦ V2 • Zavod za anatomiju - Sala 1 (10:45 - 13:00) [135] ◦ V3 • Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1074] ◦ V4	
prof. dr. sc. Cvijanović Peloza Olga, dr. med. [1553] · Delak Luka, dr. med. [1074] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		
29.04.2024		
L45: Heart.: • P01 (10:00 - 12:00) [135] ◦ A_341 L46: Heart.: • P01 (10:00 - 12:00) [135] ◦ A_341		S16: Conduction system and innervation of the heart, coronary blood vessels, veins and lymphatic of the heart (pg.269-274). Pericardium (266-267): • P05 (12:00 - 14:00) [1553] ◦ Sem2 • P06 (12:00 - 14:00) [135] ◦ Sem1
prof. dr. sc. Cvijanović Peloza Olga, dr. med. [1553] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		
30.04.2024		

	P39: Heart (pg.255-268) Pericardium:
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [135]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1553]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (13:00 - 15:30) [1074]
	  ◦ V4
	• Zavod za anatomiju - Sala 2 (13:15 - 15:30) [135]
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02.05.2024		

	P40: Oesophagus and thymus (pg.282-288); Mediastinum (pg.288; 294-298). Content of the mediastinum:
	• Zavod za anatomiju - Sala 1 (08:15 - 10:30) [1074]
	  ◦ V2
	• Zavod za anatomiju - Sala 2 (08:15 - 10:30) [1553]
	  ◦ V1
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [135]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1553]
	  ◦ V4	

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06.05.2024		

L47: Abdomen: General Description, Surface Topography – Nine-region Pattern,Walls, Abdominal and Peritoneal Cavity, Relation to Other Regions.:
• P08 (10:00 - 12:00) [1553]
  ◦ A_341
 	
L48: Abdomen: General Description, Surface Topography – Nine-region Pattern,Walls, Abdominal and Peritoneal Cavity, Relation to Other Regions.:
• P08 (10:00 - 12:00) [1553]
  ◦ A_341
	P42: Peritoneum. Abdominal organs: stomach, small and large intestine. (pg.340-343, 302-322):
	• Zavod za anatomiju - Sala 3 (15:30 - 17:45) [1074]
	  ◦ V2
		S17: Abdominal Walls, Peritoneal Cavity, Boundaries and Content. Development of abdominal viscera. Serous membranes. (pg.303, 304, 310):
		• P06 (12:00 - 14:00) [1553]
		  ◦ Sem2

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07.05.2024		

	P41: Abdominal wall muscles, function, irrigation, innervation. Inguinal canal.:
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1553]
	  ◦ V2
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [135]
	  ◦ V1
	• Zavod za anatomiju - Sala 1 (13:00 - 15:30) [1553]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (13:00 - 15:30) [1074]
	  ◦ V4	

prof. dr. sc. Cvijanović Peloza Olga, dr. med. [1553] · Delak Luka, dr. med. [1074] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		

09.05.2024		

	P42: Peritoneum. Abdominal organs: stomach, small and large intestine. (pg.340-343, 302-322):
	• Zavod za anatomiju - Sala 2 (08:00 - 10:30) [135]
	  ◦ V1
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [135]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1553]
	  ◦ V4	

prof. dr. sc. Cvijanović Peloza Olga, dr. med. [1553] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		
10.05.2024		
		S17: Abdominal Walls, Peritoneal Cavity, Boundaries and Content. Development of abdominal viscera. Serous membranes. (pg.303, 304, 310): • Zavod za anatomiju - Predavaonica (09:30 - 11:00) [135] ◦ Sem2
izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		
13.05.2024		

L49: Retroperitoneal Region: Posterior Abdominal Wall and Organs, Abdominal Aorta, Inferior Vena Cava, Lymphatic System.:
• P01 (10:00 - 12:00) [135]
  ◦ A_341
 	
L50: Retroperitoneal Region: Posterior Abdominal Wall and Organs, Abdominal Aorta, Inferior Vena Cava, Lymphatic System:
• P01 (10:00 - 12:00) [135]
  ◦ A_341
	P43: Abdominal organs: liver, gallbladder, pancreas, spleen. (pg.322-340):
	• Zavod za anatomiju - Sala 1 (14:15 - 16:30) [1074]
	  ◦ V4
		S18: Vessels and nerves of the abdominal cavity:
		• P05 (12:00 - 14:00) [135]
		  ◦ Sem1
		• P06 (12:00 - 14:00) [1553]
		  ◦ Sem2

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14.05.2024		

	P43: Abdominal organs: liver, gallbladder, pancreas, spleen. (pg.322-340):
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1553]
	  ◦ V1
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	  ◦ V2
	• Zavod za anatomiju - Sala 1 (13:00 - 15:30) [135]
	  ◦ V3
	
	P44: Vessels and nerves of the peritoneal cavity. (pg.343-348):
	• Zavod za anatomiju - Sala 2 (13:15 - 15:30) [1074]
	  ◦ V4	

prof. dr. sc. Cvijanović Peloza Olga, dr. med. [1553] · Delak Luka, dr. med. [1074] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		
16.05.2024		

	P44: Vessels and nerves of the peritoneal cavity. (pg.343-348):
	• Zavod za anatomiju - Sala 1 (08:00 - 10:30) [1553]
	  ◦ V2
	• Zavod za anatomiju - Sala 2 (08:15 - 10:30) [135]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [135]
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20.05.2024		

L51: Pelvis: General Description, Pelvic Walls and Floor, Pelvic Cavity:
• P01 (10:00 - 12:00) [1553]
  ◦ A_341
 	
L52: Pelvis: General Description, Pelvic Walls and Floor, Pelvic Cavity:
• P01 (10:00 - 12:00) [1553]
  ◦ A_341
		S19: Female internal genital organs:
		• P06 (12:00 - 14:00) [1553]
		  ◦ Sem2

prof. dr. sc. Cvijanović Peloza Olga, dr. med. [1553]		
21.05.2024		

	P45: Posterior abdominal region: walls,kidney, ureter, suprarenal glands. (pg.93-98,352-361):
	• Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1553]
	  ◦ V1
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [135]
	  ◦ V2
	• Zavod za anatomiju - Sala 1 (13:15 - 15:30) [1074]
	  ◦ V3
	• Zavod za anatomiju - Sala 2 (13:15 - 15:30) [1553]
	  ◦ V4
		S19: Female internal genital organs:
		• Zavod za anatomiju - Predavaonica (12:30 - 14:00) [135]
		  ◦ Sem1

prof. dr. sc. Cvijanović Peloza Olga, dr. med. [1553] · Delak Luka, dr. med. [1074] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		
23.05.2024		

	P46: Content and relations of female pelvis.Feale external genital organs, blood vessels, lymphatic and nerves. (pg.371-383):
	• Zavod za anatomiju - Sala 1 (08:00 - 10:30) [1074]
	  ◦ V2
	• Zavod za anatomiju - Sala 2 (08:15 - 10:30) [135]
	  ◦ V1
	• Zavod za anatomiju - Sala 1 (08:15 - 10:30) [135]
	  ◦ V4
	• Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1553]
	  ◦ V3	

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27.05.2024		

L53: External Genital Organs – In Men and in Women. Perineal region.: • P01 (10:00 - 12:00) [1553] ◦ A_341 L54: External Genital Organs – In Men and in Women.: • P01 (10:00 - 12:00) [1553] ◦ A_341	P48: External genital organs, blood vessels, lymphatic and nerves (pg.383-392) Perineal region. Review thorax, abdomen, and pelvis. (pg.402-406): • Zavod za anatomiju - Sala 1 (14:15 - 16:30) [1553] ◦ V1 • Zavod za anatomiju - Sala 2 (14:15 - 16:30) [1074] ◦ V2	S20: Male internal genital organs: • P06 (12:00 - 14:00) [1553] ◦ Sem1 • Zavod za anatomiju - Predavaonica (12:00 - 14:00) [135] ◦ Sem2
prof. dr. sc. Cvijanović Peloza Olga, dr. med. [1553] · Delak Luka, dr. med. [1074] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		
28.05.2024		
	P47: Content and relations of male pelvis. Male internal genital organs.: • Zavod za anatomiju - Sala 1 (10:45 - 13:00) [1553] ◦ V1 • Zavod za anatomiju - Sala 2 (10:45 - 13:00) [1600] ◦ V2 • Zavod za anatomiju - Sala 2 (13:15 - 15:30) [1600] ◦ V3 • Zavod za anatomiju - Sala 1 (13:15 - 15:30) [1553] ◦ V4	
prof. dr. sc. Cvijanović Peloza Olga, dr. med. [1553] · prof. dr. sc. Zoričić Cvek Sanja, dr. med. [1600]		
31.05.2024		
	P48: External genital organs, blood vessels, lymphatic and nerves (pg.383-392) Perineal region. Review thorax, abdomen, and pelvis. (pg.402-406): • Zavod za anatomiju - Sala 1 (15:30 - 17:45) [1074] ◦ V3 • Zavod za anatomiju - Sala 2 (15:30 - 17:45) [135] ◦ V4	
Delak Luka, dr. med. [1074] · izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		
04.06.2024		
L55: Visceral Innervation of Abdomen – Sympathetic and Parasympathetic Parts of the Autonomic Division of the Peripheral Nervous System. Skin.: • P08 (11:00 - 13:00) [135] ◦ A_341 L56: Visceral Innervation of Abdomen – Sympathetic and Parasympathetic Parts of the Autonomic Division of the Peripheral Nervous System. Skin.: • P08 (11:00 - 13:00) [135] ◦ A_341		
izv. prof. dr. sc. Ćelić Črnac Tanja, dr. med. [135]		

Popis predavanja, seminara i vježbi:

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L2: Architecture of the human body. Anatomical Terms. Skeletal System	1	P08
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L4: Joints	1	P08
L5: Overview of the muscular system	1	P08
L6: Overview of the muscular system	1	P08
L7: Topographical and clinical anatomy of the upper extremity	1	P08
L8: Topographical and clinical anatomy of the upper extremity	1	P08
L9: Basics of angiology. Lymph vessels. Lymphatic system	1	P08
L10: Basics of angiology. Lymph vessels. Lymphatic system	1	P08
L11: Articulatio genus. Clinical lecture	1	P08
L12: Articulatio genus. Clinical lecture	1	P08
L13: Overview of the organs of the nervous system. Peripheral nervous system	1	P08
L14: Overview of the organs of the nervous system. Peripheral nervous system	1	P08
L15: Irrigation of the lower limb. Topographic regions.	1	P08
L16: Irrigation of the lower limb. Topographic regions.	1	P08
L17: Introduction to the anatomy of the central nervous system	1	P08
L18: Introduction to the anatomy of the central nervous system	1	P08
L19: Examination of the bones of the head. Channels of the temporal bone. Cavum tympani	1	P08
L20: Examination of the bones of the head. Channels of the temporal bone. Cavum tympani	1	P08
L21: Cavities of the viscerocranium	1	P08
L22: Cavities of the viscerocranium	1	P08
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L24: Overview of the axial skeleton. Spine. Medulla spinalis	1	P08
L25: Cerebral nerve nuclei. Examination of the cranial nerves	1	P08
L26: Cerebral nerve nuclei. Examination of the cranial nerves	1	P08
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L28: Sheaths and blood vessels of the brain and spinal cord.	1	P08
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L30: Overview of the head and neck organs.	1	P01
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L32: Larynx. Cranial Nerves: Functional Components, General Function – n. vagus.	1	P01
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L34: Regions of head and neck, muscles, fascia.	1	P01

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L37: N. Trigeminus	1	P01
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L39: Bulbus oculi.	1	P01
L40: Bulbus oculi.	1	P01
L41: Internal ear.	1	P08
L42: Internal ear.	1	P08
L43: General Description of theThorax. Lungs. Pleural Cavities. Pleura.	1	P01
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L45: Heart.	1	P01
L46: Heart.	1	P01
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L48: Abdomen: General Description, Surface Topography – Nine-region Pattern,Walls, Abdominal and Peritoneal Cavity, Relation to Other Regions.	1	P08
L49: Retroperitoneal Region: Posterior Abdominal Wall and Organs, Abdominal Aorta, Inferior Vena Cava, Lymphatic System.	1	P01
L50: Retroperitoneal Region: Posterior Abdominal Wall and Organs, Abdominal Aorta, Inferior Vena Cava, Lymphatic System	1	P01
L51: Pelvis: General Description, Pelvic Walls and Floor, Pelvic Cavity	1	P01
L52: Pelvis: General Description, Pelvic Walls and Floor, Pelvic Cavity	1	P01
L53: External Genital Organs – In Men and in Women. Perineal region.	1	P01
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L55: Visceral Innervation of Abdomen – Sympathetic and Parasympathetic Parts of the Autonomic Division of the Peripheral Nervous System. Skin.	1	P08
L56: Visceral Innervation of Abdomen – Sympathetic and Parasympathetic Parts of the Autonomic Division of the Peripheral Nervous System. Skin.	1	P08

VJEŽBE (TEMA)	Broj sati	Mjesto održavanja
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P2: Bones of the forearm. Bones of hand. (pg. 156, 159-160)	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P3: Joints and ligaments of the shoulder girdle, shoulder joint, elbow joint, hand joints.	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P4: Shoulder girdle muscles, shoulder muscles and upper arm muscles. Review of shoulder joint and shoulder girdle joints and elbow joint. (pg. 148-149, 152-155, 157-159)	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P5: Muscles of the forearm and hand. Auxilliary structure of muscles (pg.164-169, 170-173)	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P6: Nerves of the upper extremity. (pg.174-184)	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2

P7: Arteries of upper extremity. Lymph vessels of the upper extremity. Topographically important aspects of upper extremity. Review of upper extremity.	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P8: Bones: Pelvis. Thigh bone. (pg.198-200, 202-203) Tibia and fibula. Patella. Foot (pg. 209-210, 218-220)	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P9: Pelvic joints. Hip joint.	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
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P11: Muscles of the gluteal region. Muscles of the thigh. Review of pelvic joints, hip joint and knee joint. (pg.205-209, 216-218)P11: Muscles of the gluteal region. Muscles of the thigh. Review of pelvic joints, hip joint and knee joint. (pg.205-209, 216-218)	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
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P16: Base of the skull – outer surface (pg.416-418)	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P17: Bony elements of the fossa infratemporalis (pg.439) and fossa pterygopalatina (pg.441)	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
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P21: Medulla oblongata, pons, fourth ventricle, midbrain, Cerebellum	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2 Zavod za anatomiju - Sala 3
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P23: Telencephalon. Ventriculus lateralis	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2 Zavod za anatomiju - Sala 3
P24: Meninges and blood vessels of the CNS	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P25:Oral cavity (pg.503-505), Tongue (pg. 516-520), Floor of the mouth (pg.524-526), Lymphatics (pg.526), Salivary glands (pg.526-530)	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P26: Pharynx (pg.575-579). Oesophagus. Palate (pg.520-523)	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2

P27: Nose overview (pg.492), External nose (pg.493-494), Nasal cavities (pg.495-499), Paranasal sinuses (pg.499-500) Vascular, lymphatic and nervous system (pg.500-502), N. olfactorius (pg.444)	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P28: Larynx, Overwiev (pg.563), Laryngeal skeleton (cartilage, ligaments, joints, muscles) (pg.564-574) Thyreoid and parathyreoid glands (pg.559-562)	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P29: Surface anatomy of the neck (pg.533-534), Regions of the neck and neck triangles (pg.534) , Musculoskeletal system of the neck (pg.534-541).	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P30: Cervical fascia and connective tissues spaces (pg.541-545). Regions of the neck and neck triangles (pg.534) - trigonum caroticum, spatium parapharyngeum. Nerves of the neck (pg. 550-557).	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P31: Superficial neck layer. Lateral triangle of the neck. Arteries of the neck: A. carotis communis, A. sublavia (pg. 545-548). Veins of the neck (pg. 548-550). Lymph nodes of the neck (pg. 557-559).	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P32: Face and facial soft tissue (pg.428-436). Superficial lateral facial region (pg.436-439), Parotideomasseteric region. Retromandibular fossa.	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P33: Deep lateral facial region (pg.439-443)- Fossa infratemporalis. Fossa pterygopalatina. Masticatory apparatus: teeth (pg.506-512), massticatory muscles (pg.512-514), temporomandibular joint (pg.514-516)	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P34: Scalp (pg.425-428), superficial neck layer, Back musculature - deep back muscles (pg. 105-112)	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P35: Accessory apparatus of the eye	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P36: Review of head and neck.	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P37: Bony thorax and joints (pg.132-137), diaphragm (pg.87-90). Muscles of the thorax. Innervation and irrigation of thoracic wall. Breast.	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P38. Trachea and lungs (pg.274-282), Pleura. Pleural cavities and breathing (pg. 289-290)	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
P39: Heart (pg.255-268) Pericardium	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2
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P48: External genital organs, blood vessels, lymphatic and nerves (pg.383-392) Perineal region. Review thorax, abdomen, and pelvis. (pg.402-406)	3	Zavod za anatomiju - Sala 1 Zavod za anatomiju - Sala 2

SEMINARI (TEMA)	Broj sati	Mjesto održavanja
S1: Anatomical axses and planes. Osteology. (pg. 10, 12, 18-23).	2	P08 P09 - NASTAVA NA ENGLESKOM JEZIKU
S2: Joints. Muscular System. (pg. 11-15, 23-33)	2	P07 P08
S3: Nerves and plexuses (upper extremity) (pg. 42-44, 713-715, 174-184)	2	P05 P07
S4: Blood Vessels. Lymphatics. (pg.33, 35-37, 38-41)	2	P08 P09 - NASTAVA NA ENGLESKOM JEZIKU
S5: Nerves and Plexuses (lower extremity). (pg. 42-44, 713-715, 231-238)	2	P08 P09 - NASTAVA NA ENGLESKOM JEZIKU
S6: Isolated bones of the cerebral part of the skull	2	P07 P08
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S8: General description of the brain	2	P07 P08
S9: Truncus cerebri.	2	P08 Zavod za anatomiju - Predavaonica
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S12: Cranial nerves : N. glossopharyngeus (pg.454-455), N. vagus (pg.455-457), N. hypoglossus (pg.457-458), N. accesorius (pg.457)	2	P05 P06
S13: Nervus facialis. Overview of the parasymphatetic innervation of head and neck	2	P05 P06
S14: Eye (pg.459, 461- 472), Blood vessels and nerves.	2	P07 P08
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S16: Conduction system and innervation of the heart, coronary blood vessels, veins and lymphatic of the heart (pg.269-274). Pericardium (266-267)	2	P05 P06
S17: Abdominal Walls, Peritoneal Cavity, Boundaries and Content. Development of abdominal viscera. Serous membranes. (pg.303, 304, 310)	2	P06 Zavod za anatomiju - Predavaonica
S18: Vessels and nerves of the abdominal cavity	2	P05 P06
S19: Female internal genital organs	2	P06 Zavod za anatomiju - Predavaonica
S20: Male internal genital organs	2	P06 Zavod za anatomiju - Predavaonica

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