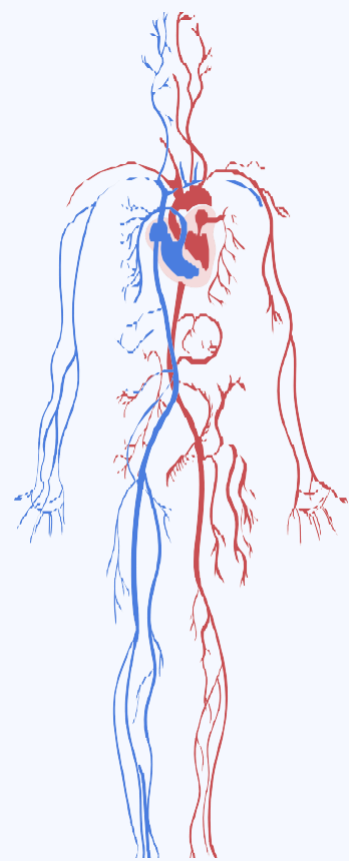
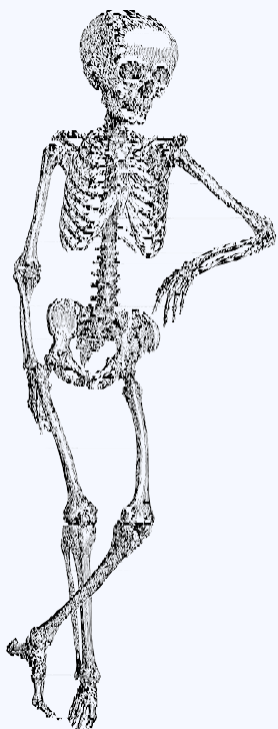




ANATOMY COURSE AND ASSESSMENT GUIDELINES

First-Year General Medicine Students



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First-Year General Medicine Students

1. GENERAL INFORMATION

The course **Anatomy** is a fundamental course in the undergraduate **General Medicine** program. The course is designed to provide students with a comprehensive understanding of the structure of the human body and to establish a strong foundation for further study of preclinical and clinical subjects.

The Anatomy course is delivered over **three semesters** and is divided into:

- **Anatomy 1 – First Semester**
- **Anatomy 2 – Second Semester**
- **Anatomy 3 – Third Semester**

Teaching consists of theoretical lectures, practical sessions, continuous assessment, colloquia, and a final examination.

The assessment system is designed to evaluate both the student's theoretical knowledge and their ability to identify, understand, describe, and clinically correlate anatomical structures.

2. PRACTICAL SESSIONS AND ATTENDANCE

Practical sessions are an essential component of the Anatomy course. Students are expected to attend practical classes regularly and actively participate in the work.

Students are allowed a maximum of **THREE(3) absences** from practical sessions without the need for additional compensation.

For each subsequent absence, the student is required to complete a **make-up assessment (colloquium)**.

-What does a make-up colloquium mean?

- A make-up colloquium means that the student must independently

present and demonstrate knowledge of the **thematic unit covered during the practical session they did not attend.**

The presentation is conducted in front of the **responsible teaching assistant or professor.** The student is expected to demonstrate adequate knowledge of the relevant anatomical structures and concepts covered during the missed practical session.

Students may compensate for absences through make-up colloquia up to a maximum of **five (5) absences.**

If a student exceeds the maximum permitted number of absences and does not complete the required compensatory activities, the student **will not receive the required signature** and therefore **will not be eligible to take the final examination.**

Attendance summary

- **0–3 absences:** permitted without compensation.
- **3–5 absences:** each additional absence must be compensated by a make-up colloquium.
- **More than 5 absences:** the student does not fulfill the attendance requirement and will not receive the signature required to access the final examination.

Regular attendance is therefore an essential condition for successful completion of the course.

3. CONTINUOUS ASSESSMENT

The knowledge acquired during the course will be assessed continuously through **three colloquia in each Anatomy course.**

Each colloquium consists of:

1. **Written preliminary test**
2. **Oral examination**

The colloquia are held during the designated **colloquium weeks** according to the official academic schedule.

4. ANATOMY 1 – FIRST SEMESTER

Anatomy 1 is taught during the first semester and is divided into three thematic units.

Colloquium 1 – Upper Limb

The first colloquium covers the anatomy of the:

- bones of the upper limb;
- joints and ligaments;
- muscles;
- blood vessels;
- peripheral nerves and nerve plexuses;
- topographical relationships;
- functional and clinical anatomical correlations.

Colloquium 2 – Lower Limb

The second colloquium covers the anatomy of the:

- bones of the lower limb;
- joints and ligaments;
- muscles;
- blood vessels;
- peripheral nerves;
- topographical regions;
- functional and clinical anatomical correlations.

Colloquium 3 – Head

The third colloquium covers the anatomy of the:

- skull;
- facial bones;
- cranial fossae;
- cranial nerves;
- anatomical spaces and foramina;
- relevant topographical and clinical relationships.

4.1. Structure of the Colloquia

Each colloquium consists of **two** consecutive stages.

Stage 1 – Written Test

The student first takes a written test consisting primarily of **fill-in-the-blank questions** covering the relevant thematic unit.

The written test is a PREREQUISITE for the oral examination.

The student must achieve a minimum of **60% correct answers** in order to pass the written test and proceed to the oral examination.

The written test itself is not considered sufficient to complete the colloquium. Students who achieve the required 60% will proceed to the oral examination **on the following day**.

Stage 2 – Oral Examination

Students who successfully pass the written test will take the oral examination on the following day.

The oral examination is intended to assess the student's ability to:

- identify anatomical structures;
- describe their anatomical features;
- explain anatomical relationships;
- demonstrate understanding rather than simple memorization;
- explain vascularization and innervation where applicable;
- relate structures to their function;
- apply anatomical knowledge to basic clinical situations.

Colloquium Points

The written test carries:

Minimum: 6 points

Maximum: 10 points

The oral examination carries:

Minimum: 9 points

Maximum: 12 points

The total number of points awarded for each colloquium is determined by the combined assessment according to the established grading criteria.

5. FINAL EXAMINATION – ANATOMY 1

At the examination session, students who have successfully completed the continuous assessment will take the **Final Examination in Anatomy 1**.

The final examination is intended to provide a comprehensive assessment of the student's theoretical and practical knowledge acquired throughout the first semester.

During the final examination, the student is expected to demonstrate the ability to combine and apply knowledge from all three thematic units:

- Upper Limb
- Lower Limb
- Head

The final examination therefore represents the **completion and comprehensive verification of the student's knowledge of Anatomy 1**, including both practical and theoretical aspects.

Requirement for access to the final examination

To be eligible to take the final examination in Anatomy 1, the student must have **successfully passed all three colloquia**.

Therefore:

Colloquium 1 + Colloquium 2 + Colloquium 3 = required condition for access to the Final Examination.

Students who have not passed one or more colloquia may retake the failed colloquia during the examination session.

6. ANATOMY 2 – SECOND SEMESTER

Anatomy 2 is taught during the second semester and follows the same general assessment concept as Anatomy 1.

Anatomy 2 consists of three colloquia:

Colloquium 1 – Thorax

The first colloquium covers:

- thoracic wall;
- mediastinum;
- heart;
- lungs;
- pleura;
- major blood vessels;
- nerves;
- lymphatic structures;
- topographical relationships and clinical correlations.

Colloquium 2 – Abdomen

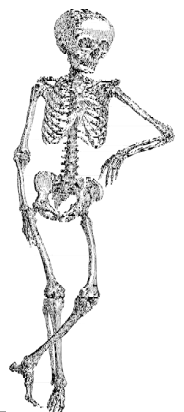
The second colloquium covers:

- abdominal wall;
- peritoneum;
- abdominal organs;
- major blood vessels;
- nerves;
- lymphatic structures;
- topographical relationships;
- clinically relevant anatomical relationships.

Colloquium 3 – Pelvis

The third colloquium covers:

- pelvic bones and joints;
- pelvic wall and floor;
- pelvic organs;
- blood vessels;
- nerves;
- lymphatic structures;
- topographical relationships;
- clinically relevant anatomical correlations.



6.1. Assessment of Anatomy 2

Each colloquium consists of:

Written test → minimum 60% correct answers → oral examination the following day

The written test consists primarily of fill-in-the-blank questions.

A minimum of **60% correct answers** is required to pass the written test and access the oral examination.

The written test does not itself represent the complete assessment of the colloquium; students must also successfully complete the oral examination.

The colloquia are conducted during the designated **colloquium weeks of the second semester**.

7. FINAL EXAMINATION – ANATOMY 2

The Final Examination in Anatomy 2 is held during the **June examination session**.

The final examination provides a comprehensive assessment of the theoretical and practical knowledge acquired during the second semester and includes:

- Thorax
- Abdomen
- Pelvis

Requirement for access to the final examination

The student must have successfully passed **all three Anatomy 2 colloquia** in order to access the final examination.

Students who have failed one or more colloquia will have the opportunity to retake the failed colloquia during the examination session.

8. VALIDITY OF PASSED COLLOQUIA

A successfully passed colloquium remains valid for **three examination sessions**, counting from the examination session in which the colloquium was passed.

After the expiration of the three-session validity period, the student is required

to retake the respective colloquium.

This rule applies to successfully completed colloquia whose validity period has expired.

9. INDEPENDENCE OF COLLOQUIA

The three colloquia within each Anatomy course are **independent of one another**.

Failure to pass one colloquium does not prevent the student from taking the subsequent colloquia.

For example, a student who does not pass Colloquium 1 may still attend and take Colloquium 2 and Colloquium 3 according to the regular schedule.

HOWEVER, ALL THREE COLLOQUIA MUST ULTIMATELY BE SUCCESSFULLY COMPLETED BEFORE THE STUDENT MAY ACCESS THE CORRESPONDING FINAL EXAMINATION!!!!

10. RETAKING FAILED COLLOQUIA

Students who fail a colloquium during the regular continuous assessment will have the opportunity to retake the failed colloquium during the relevant examination session, according to the official examination calendar.

The retake includes the required assessment components established for the respective colloquium.

For Anatomy 1, failed colloquia may be retaken during the examination sessions in **January, June** and **August–September** in accordance with the official academic and examination calendar.

For Anatomy 2, failed colloquia may be retaken during the relevant examination sessions, including the **June** and **August–September** examination sessions, according to the official calendar.

11. GENERAL ASSESSMENT PRINCIPLES

The assessment system for Anatomy is based on continuous monitoring of student progress throughout the academic year.

The purpose of the assessment is not only to determine whether students can recall anatomical facts, but also whether they can:

- recognize anatomical structures;
- correctly name and describe structures;
- understand spatial and topographical relationships;
- explain vascularization and innervation;
- understand the functional significance of anatomical structures;
- integrate theoretical and practical knowledge;
- apply anatomical knowledge to clinically relevant situations.

The combination of written testing, oral examination, practical teaching, and the final examination provides a comprehensive assessment of the student's knowledge.

12. QUICK GUIDE FOR STUDENTS

➤ Practical attendance

3 absences → permitted without compensation

from 3rd–5th absence → make-up colloquium required

More than 5 absences → signature is not awarded and the student cannot access the final examination.

➤ Colloquium

Written test → minimum 60% → oral examination the following day → colloquium points

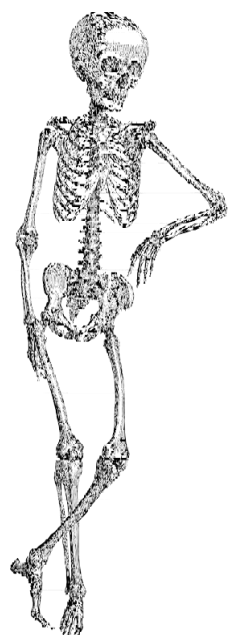
Anatomy 1 – First Semester

- 1. Upper Limb**
- 2. Lower Limb**
- 3. Head**

All 3 colloquia passed → Final Examination

Anatomy 2 – Second Semester

- 1. Thorax**



2. Abdomen

3. Pelvis

All 3 colloquia passed → Final Examination in the June examination session

➤ Validity

Passed colloquia are valid for 3 examination sessions.

After three examination sessions, the respective colloquium must be retaken.

13. IMPORTANT NOTE

All dates, examination periods, colloquium weeks, and retake dates are determined according to the **official academic and examination calendar**.

Students are responsible for following official announcements regarding examination dates, practical sessions, colloquia, retakes, and other course-related obligations.

14. ANATOMY 3 – THIRD SEMESTER

Anatomy 3 is taught during the **third semester** and represents the continuation and completion of the anatomical study of the human body.

During Anatomy 3, students are introduced to the anatomy of the **central nervous system**, as well as the **sensory organs, organs of the head and neck**, and the complete anatomical structures and relationships of the **head and neck region**.

The course is designed to enable students to understand the complex anatomical organization of the head and neck and the central nervous system, with particular emphasis on structural relationships, functional significance, innervation, vascularization, and clinically relevant anatomical correlations.

14.1. Colloquium –Myology, Angiology, and Neurology of the Head and Neck

Anatomy 3 includes **one colloquium**, which is held during the designated **colloquium week**.

The colloquium is conducted as an **oral examination** and covers the anatomical structures of the **head and neck**. (**Myology, Angiology, and Neurology of the Head and Neck**)

The oral colloquium assesses the student's ability to:

- identify and correctly name anatomical structures;
- describe the anatomical characteristics of the structures;
- explain their topographical relationships;
- recognize anatomical landmarks and important passages;
- explain the innervation and vascularization of relevant structures;
- understand the functional significance of the structures;
- establish clinically relevant anatomical relationships.

Successful completion of the colloquium is a prerequisite for proceeding to the next stage of assessment during the examination session.

15. FINAL ASSESSMENT – ANATOMY 3

Following the successful completion of the Head and Neck colloquium, students proceed to the **written** assessment during the examination session.

The written assessment consists of **two separate sections**:

➤ Section 1 – Organs of the Head and Neck

This section assesses the student's knowledge of the organs and anatomical structures of the head and neck, including the relevant sensory organs and their anatomical relationships.

➤ Section 2 – Central Nervous System

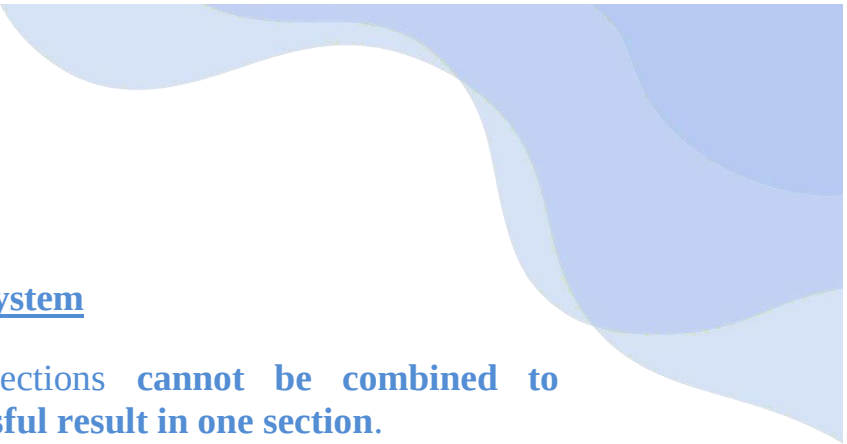
This section assesses the student's knowledge of the anatomy of the **central nervous system**, including its major anatomical structures, divisions, relationships, and functional organization.

Passing requirement

The student must achieve a minimum of 60% correct answers in BOTH sections.

Therefore, the student must achieve:

≥ 60% in Organs of the Head and Neck



AND

≥ 60% in Central Nervous System

The results of the two sections **cannot be combined to compensate for an unsuccessful result in one section.**

For example, achieving 80% in one section and 40% in the other does not fulfill the requirement. The student must achieve at least 60% in **each individual section.**

Only students who successfully achieve the required minimum of **60% in both sections** may proceed to the final oral examination.

The written part of the final examination covers the material related to the organs of the head and neck, as well as the central nervous system (CNS).

The practical part of the final examination covers the topographical regions of the head and neck.

The oral part of the final examination (integrative) consists of 6 questions, each worth 3 to 5 points. The questions assess integrative knowledge that is essential for understanding the subject as a whole and its application in medical practice.

In order for the points earned on the final examination to be recorded, the student must achieve the minimum required number of points in each part of the final examination separately. Otherwise, the examination is considered failed.

To receive the course signature, the student must earn the minimum required number of points from attendance at theoretical and practical classes, as well as from participation in seminars.

In order to take the final examination, the student must pass both continuous assessments. Any assessments that were not passed during the scheduled examination weeks must be completed before taking the final examination, at a time agreed upon with the Department.

The final course grade is determined according to the grading scale, based on the total number of points earned from all activities, continuous assessments, and the final examination.

Course Requirements and Grading

To receive the course signature, the student must earn the minimum required number of points from attendance at theoretical and practical classes, as well as from participation in seminars.

Students are also required to prepare a seminar paper, which is worth **1–2 points.**

Completion of the seminar paper is mandatory.

In order to take the final examination, the student must pass both continuous assessments.

Any assessments that were not passed during the scheduled examination weeks must be completed before taking the final examination, at a time agreed upon with the Department.

The final course grade is determined according to the grading scale, based on the total number of points earned from all activities, the seminar paper, continuous assessments, and the final examination.

16. FINAL ORAL EXAMINATION – ANATOMY 3

After successfully completing:

1. the **Head and Neck oral colloquium**, and
2. the written assessment with a minimum of **60% in**

both sections, the student proceeds to the **Final Oral Examination**.

The final oral examination represents the comprehensive completion of Anatomy 3 and is intended to assess the student's ability to integrate the knowledge acquired throughout the course.

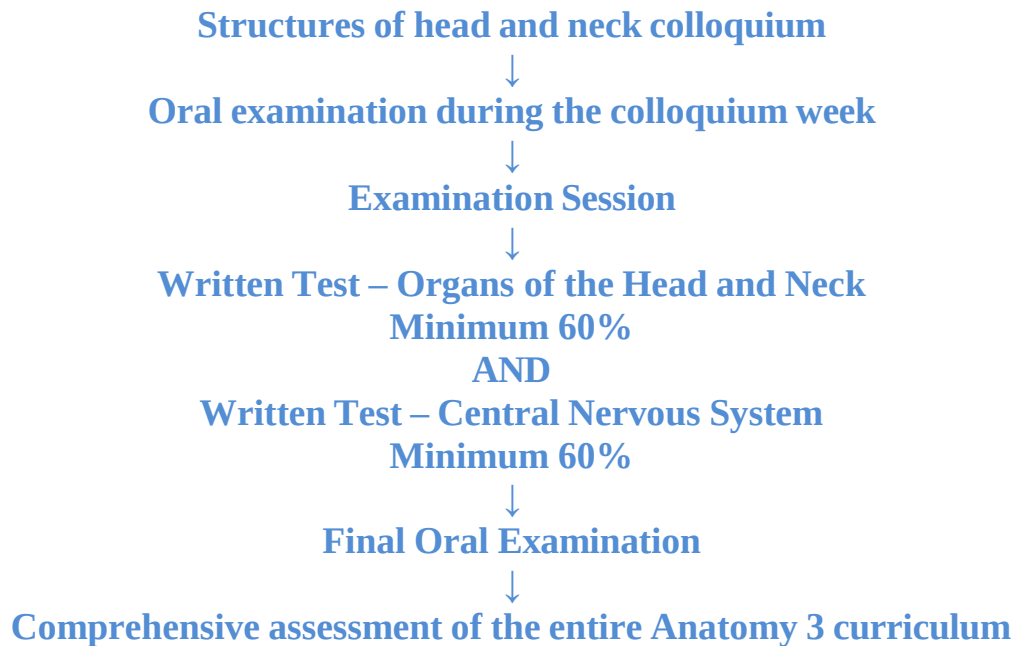
The examination includes a **synthesis of the complete Anatomy 3 curriculum**, including:

- structures of the head and neck;
- organs of the head and neck;
- sensory organs;
- central nervous system;
- anatomical relationships;
- innervation;
- vascularization;
- functional and clinically relevant anatomical correlations.

The purpose of the final oral examination is to assess the student's **integrated understanding of the entire subject matter**, rather than isolated memorization of individual anatomical facts.

11. OVERALL STRUCTURE OF ANATOMY 3

The assessment process for Anatomy 3 can be summarized as follows:



12. SUPPORTING LEARNING MATERIALS

Students are encouraged to use a combination of textbooks, anatomical atlases, and other appropriate educational resources throughout the course.

Recommended supporting materials include:

Textbooks

- **Anatomy 1**
- **Anatomy 2**
- **Anatomy 3**

The official Anatomy textbooks and materials provided or recommended by the teaching staff should serve as the primary source for preparation.

Anatomical Atlases

Students are encouraged to use anatomical atlases to improve their ability to recognize and spatially understand anatomical structures.

Atlases may be used alongside the textbooks, particularly during practical sessions and preparation for practical and oral examinations.

Additional Learning Resources

Additional educational resources may include:

- digital anatomy resources;
- three-dimensional anatomical models;
- **Anatomaage Table**;
- anatomical illustrations and diagrams;
- practical demonstrations;
- other educational materials recommended by the teaching staff.

The use of atlases and three-dimensional visualization tools is particularly encouraged because anatomical knowledge requires not only theoretical understanding but also the ability to **recognize structures in three-dimensional space and understand their anatomical relationships**.

13. FINAL OVERVIEW OF THE ANATOMY COURSE

The Anatomy course extends over **three semesters** and is organized progressively, allowing students to develop their anatomical knowledge from the musculoskeletal system and axial skeleton to the anatomy of the trunk, head and neck, sensory organs, and central nervous system.

ANATOMY 1 – FIRST SEMESTER

Colloquium 1: Upper Limb

Colloquium 2: Lower Limb

Colloquium 3: Head

All three colloquia passed → Final Examination

ANATOMY 2 – SECOND SEMESTER

Colloquium 1: Thorax

Colloquium 2: Abdomen

Colloquium 3: Pelvis

All three colloquia passed → Final Examination



ANATOMY 3 – THIRD SEMESTER

Colloquium: Head and Neck – oral examination

Examination Session:

- Organs of the Head and Neck – minimum 60%
- Central Nervous System – minimum 60%

Both sections passed → Final Oral Examination

The final oral examination represents the **comprehensive assessment and synthesis of the Anatomy 3 curriculum.**

14.LABORATORY RULES

INSTITUTE OF ANATOMY

PROFESSIONAL DRESS CODE IS MANDATORY

- **Appropriate and respectful clothing is REQUIRED at all times.**
- **Sportswear is NOT permitted.**
- **Mini-skirts, short shorts, crop tops, and revealing clothing are NOT permitted.**
- **A laboratory coat MUST be worn during all practical activities.**
- **Protective gloves MUST be worn when required.**
- **Required learning materials and study aids MUST be brought to practical classes.**

STRICTLY PROHIBITED

- **🚫 FOOD AND BEVERAGES** — No food or drinks may be brought into or consumed inside the laboratory.
- **🚫 PHOTOGRAPHY** — Taking photographs is strictly prohibited.
- **🚫 VIDEO/AUDIO RECORDING** — Recording in any form is strictly prohibited.

- **🚫 USE OF MOBILE PHONES FOR PHOTOGRAPHY OR RECORDING** — Not permitted under any circumstances.

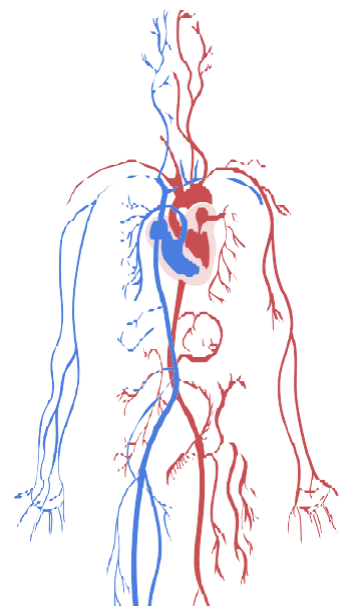
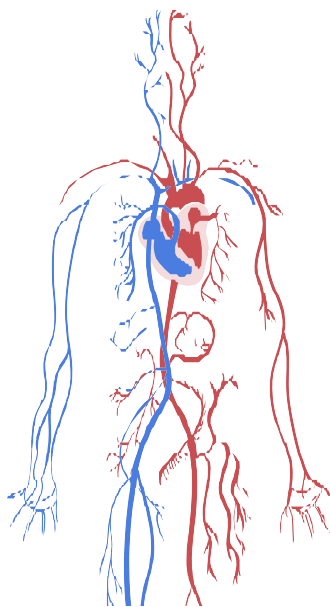
PROFESSIONAL CONDUCT

- Maintain respectful and professional behavior at all times.
- Follow all instructions given by teaching and laboratory staff.
- Observe all hygiene, safety, and laboratory procedures.

IMPORTANT

FAILURE TO COMPLY WITH THESE RULES MAY RESULT IN REMOVAL FROM THE LABORATORY AND/OR DISCIPLINARY ACTION.

THANK YOU FOR YOUR COOPERATION AND PROFESSIONAL CONDUCT.



"Anatomy is the alphabet of medicine. Without it, no identified symptom, no surgical procedure, and no diagnosis would make sense. Every bone, muscle, nerve, and blood vessel you study this year is part of the language of the human body—a language that you must master before you can learn to "read" a patient.

This academic year, we will travel together through the human body, beginning with the upper limb, continuing to the lower limb, and then moving on to the axial skeleton and the trunk. You will study osteology, syndesmology, myology, and neurology—the four pillars upon which all of your future clinical knowledge will be built. "

