



ANNUAL AUDIT REPORT 2025

Department of Anatomy
Rawalpindi Medical University

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Chairperson Anatomy Department

Rawalpindi Medical University

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Introduction to Rawalpindi Medical University

Vision

Highly recognized and accredited center of excellence in Medical Education, using evidence-based training techniques for development of highly competent health professionals, who are lifelong experiential learner and are socially accountable.

Mission

To impart evidence-based research-oriented health professional education in order to provide best possible patient care and inculcate the values of mutual respect, ethical practice of healthcare and social accountability.



Prof Muhammad Umar (S.I)
Vice Chancellor
Rawalpindi Medical University



New Lecture Theater Complex
Main Campus
Rawalpindi Medical University

Introduction to Department of Anatomy

Vision

Centre for clinically oriented human anatomy teaching, training and research for future health professionals

Mission

To train undergraduate medical and allied students at the university in clinically oriented applied anatomy.

Message from the Head of Department

The Anatomy Department comprises of sixteen faculty members, four lecture halls, three laboratories, bone bank and museum. International standard anatomy education is provided to more than 1200 students every year. It is affiliated with Rawalpindi Medical University and is recognized for MBBS, Nursing and Allied Health Disciplines.

Our goal is to provide a strong and intelligent educational foundation for healthcare workers with special emphasis on morals, compassion and dignity.



Prof Dr Ayesha Yousaf
MBBS, Mphil (Anatomy)

Objectives

To provide high quality anatomy education to all students, in line with modern practices and ethical guidelines.

To encourage the advancement of anatomical knowledge through research and innovation.

To teach our students clinical, moral and research-based implications of basic anatomical knowledge and practices.



Introduction to Senior Faculty



Prof Dr Ayesha Yousaf
MBBS, MPhil **CHPE**
Head of Anatomy Department



Prof Dr Ifra Saeed
MBBS, MPhil **CHPE**
Professor of Anatomy
Director DME



Prof Dr Saima Naz
MBBS, PhD, **CHPE**
Professor of Anatomy



Dr Mohtashim Hina
MBBS, MPhil **CHPE**
Associate Professor of Anatomy
Incharge 1st Year MBBS



Dr Arsalan Manzoor Mughal
MBBS, MPhil, MCPS-HPE, Cert Med
Editing
Associate Professor of Anatomy
Co-Director MHPE, **CHPE**
Managing Editor JPMC



Dr Maria Tasleem
MBBS, MPhil **CHPE**
Associate Professor of Anatomy
Incharge 2nd Year MBBS



Dr. Sumyia Bashir
MBBS, FCPS, **CHPE**
Assistant Professor of Anatomy



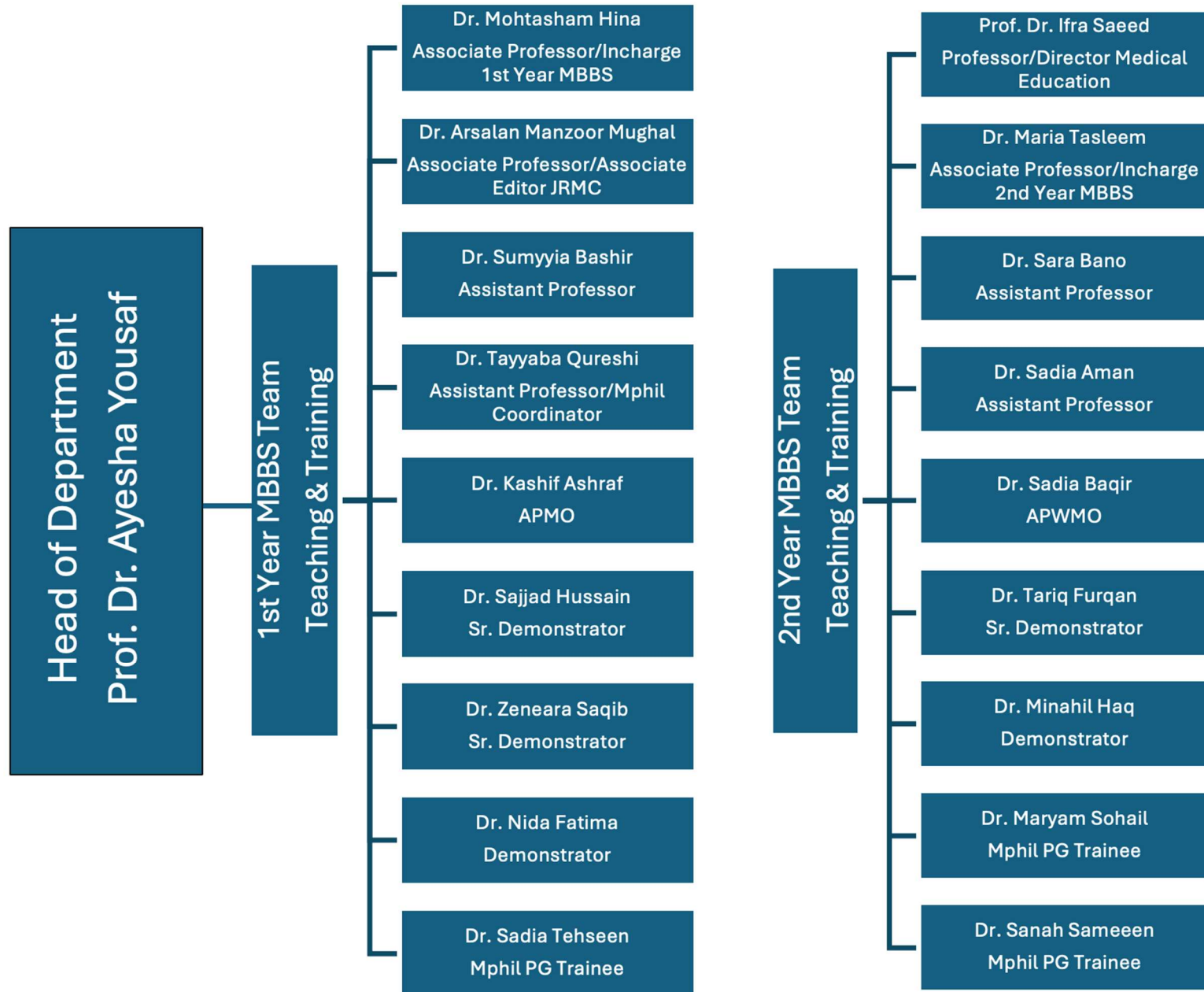
Dr. Sadia Aman
MBBS, MPhil, **CHPE**
Assistant Professor of Anatomy



Dr. Syeda Sara Bano
MBBS, MPhil, **CHPE**, ICMT,
SEDA(UK), Certified Clinical
Sonologist(RMU)
Assistant Professor of Anatomy



Dr. Tayyaba Qureshi
MBBS, MPhil, **CHPE**
Assistant Professor of Anatomy



Teaching & Training

Disciplines

The department caters to teaching and training of over 1000 undergraduate and postgraduate students in the following disciplines.

PhD Program

MPhil Program

MBBS

- 1st Year (376 students)
- 2nd Year (374 students)

B.Sc. and Allied Health Sciences

- **1st Year** (124 students)
 - Optometry
 - Orthotics
 - Doctor of physiotherapy
 - Medical Imaging Technology (MIT)
 - Medical Laboratory Technology (MLT)
- **2nd Year** (80 Students)
 - Doctor of physiotherapy
 - Optometry

Subjects

General Anatomy

It is the foundational study of the body's structures and their relationships, providing a broad understanding of anatomical terminology and basic organ systems.

Gross Anatomy

It focuses on the examination of organs and tissues visible to the naked eye, exploring their structure and function through dissection and observation.

Microscopic Anatomy (Histology)

It delves into the intricate world of tissues and cells, using microscopy to study their morphology and function in detail.

Developmental Anatomy (Embryology)

It investigates the growth and formation of organisms from conception to birth, exploring the development of anatomical structures and their changes over time

Radiological Anatomy

It involves the use of medical imaging techniques such as X-rays, CT scans, and MRIs to visualize and analyze the internal structures of the body, aiding in diagnosis and treatment.

Clinical Anatomy

It applies anatomical knowledge to the practice of medicine, helping healthcare professionals understand the anatomical basis of diseases, surgical procedures, and patient care.

Departmental Publications 2025

- Tasleem M, Atta I, Hina M, Tafweez R, Yousaf A. A Comprehensive Study of Sternal Foramen in a Pakistani Cohort: Prevalence and Morphometric Analysis. Journal of Rawalpindi Medical College. 2025 Mar 29;29(1). (Prof. Dr. Ayesha Yousaf)
- Prevalence-Pattern and Ethno-Demographic Inequalities in Congenital Anomalies in Okara District, Pakistan; Pak J Med Sci, March 2025, Vol. 41, No. 3. (Prof. Dr. Saima Naz)
- Descriptive Epidemiology and Clinical Attributes of Beta Thalassemia in the Upper Sindh Region of Pakistan; JRMCC. 2025 Mar 29 [cited 2025 Apr 9]; 29(1). Available at <https://journalrmc.com/index.php/JRMCC/article/view/2774>. (Prof. Dr. Saima Naz)
- Determinants of Cleft Lip and Palate in Pakistan: A Multicenter Case-Control Study; Journal of Cleft Lip Palate and Craniofacial Anomalies .2025 Oct (Accepted), (Prof. Dr. Saima Naz)
- Burden of congenital anomalies in Faisalabad, Pakistan: consanguinity, ethnic disparities and public health implications; Pak J Med Sci.2025 Nov (Accepted), (Prof. Dr. Saima Naz)
- Hina M, Rasheed A, Atta I, Tasleem M, Qureshi T, Tafweez R. Anatomical Insights Into Dry Lumbar Vertebrae In The Pakistani Population: Applications In Modern Spinal Surgery. Journal of Rawalpindi Medical College. 2025 Jun 30;29(2). (Dr. Mohtasham Hina)
- Tasleem M, Atta I, Hina M, Tafweez R, Yousaf A. A Comprehensive Study of Sternal Foramen in a Pakistani Cohort: Prevalence and Morphometric Analysis. Journal of Rawalpindi Medical College. 2025 Mar 29;29(1). (Dr. Mohtasham Hina)
- Ali A, Qamar A, Mughal AM, Akhtar F, Khalid R, Fatima A. Moringa Oleifera Protects Against Fluoxetine Induced Damage to the Basement Membrane of the Seminiferous Tubules in Adult Male Rats. Journal of Islamic International. Medical College (JIIMC). 2024 Dec 27;19(4):234-9. <https://doi.org/10.57234/jiimc.december24.1788> (Dr. Arsalan Manzoor Mughal)
- Mughal AM. Moringa Oleifera mitigates the Fluoxetine-induced damage to the histological architecture of the seminiferous tubules in adult male rats. Annals of PIMS-Shaheed Zulfiqar Ali Bhutto Medical University. 2024 Apr12;20(1). <https://apims.net/apims/article/view/843> (Dr. Arsalan Manzoor Mughal)
- Qamar A, Mughal AM, Ali H, Faisal T, Iram M, Malik S. Role of Formoterol on Myogenic Regulatory Factor to Ameliorate Statin-induced Myopathy. Journal of Islamabad Medical & Dental College. 2024 Apr 8;13(1):67-70. <https://doi.org/10.35787/jimdc.v13i1.1022> (Dr. Arsalan Manzoor Mughal)

- Hina M, Rasheed A, Atta I, Tasleem M, Qureshi T, Tafweez R. Anatomical Insights Into Dry Lumbar Vertebrae in Pakistani Population: Applications In Modern Spinal Surgery. Journal of Rawalpindi Medical College. 2025 Jun 30;29(2). (Dr. Maria Tasleem)
- Tasleem M, Atta I, Hina M, Tafweez R, Yousaf A. A Comprehensive Study of Sternal Foramen in a Pakistani Cohort: Prevalence and Morphometric Analysis. Journal of Rawalpindi Medical College. 2025 Mar 29;29(1). (Dr. Maria Tasleem)
- Rasheed A, Mirani P, Hina M, Rasheed N, Tasleem M. Exploring the Morphometry of Infraorbital and Mental Foramina: Insights from a Local Anatomical Study. Journal of Rawalpindi Medical College. 2025 Dec 31;29(4). (Dr. Maria Tasleem)
- Histomorphological Analysis of Skin Biopsies in Patients with Autoimmune Disorders: A Study from Pakistan (November 2025), (Dr. Sara Bano)
- Synergistic effects of Coenzyme Q10 & L-Carnitine on peripheral remyelination in rat model of Multiple Sclerosis (Dr. Tayyaba Qureshi)
- Neuroanatomical Alterations in The Rat Auditory Cortex Induced by Fourth and Fifth Generation Wireless Radiation Exposure: A Laboratory-Based Experimental Study (Dr. Tayyaba Qureshi)
- Anatomical Insights into Dry Lumbar Vertebrae in the Pakistani Population: Applications In Modern Spinal Surgery (Dr. Tayyaba Qureshi)
- Histopathological Effects Of 4g and 5g Electromagnetic Radiations on Liver Tissue (Dr. Tayyaba Qureshi)
- Endodontic And Extraction Success with Buccal Infiltration Using Articaine and Lignocaine in Irreversible Pulpitis (Dr. Tayyaba Qureshi)
- Ameliorative Effect of Moringa oleifera Leave on the Thickness of Articular Cartilage in Arthritic Rat Model (Dr. Tayyaba Qureshi)

Departmental Workshops 2025

- Enhancing teaching skills for basic health sciences, conducted on 23-01-2025
- Using AI to Generate MCQs conducted on 11-03-2025
- Emotional Intelligence training for Faculty of Basic Health Sciences, conducted on 28-10-2025



Departmental Visits

PM & DC Mock Visit

Rawalpindi Medical University conducted a PM&DC mock visit on 10th December as part of its preparedness activities. The visit focused on evaluating academic, administrative, and infrastructural standards in line with PM&DC requirements. Faculty and departments actively participated to ensure compliance and quality assurance.



QEC Visit

A Quality Enhancement Cell (QEC) visit was conducted on 27th November for the evaluation of postgraduate programs (MPhil and PhD). The visit aimed to assess academic standards, research quality, supervision practices, and compliance with HEC guidelines to ensure continuous improvement in postgraduate education.



International Academic Visit

A foreign faculty member from a medical college in Tajikistan visited the Anatomy Department on 27th May. During the visit, she toured the departmental facilities including the anatomy museum, histology laboratory and dissection hall and appreciated the available teaching and learning resources.



Administrative Oversight and Directions by the Vice Chancellor

The Vice Chancellor, Rawalpindi Medical University, conducted multiple visits to the Anatomy Department for inspection and academic oversight. These visits provided valuable guidance and strategic insight regarding departmental functioning, infrastructure, teaching standards, and future planning, contributing to continuous improvement and quality enhancement.



Quality Enhancement in OSPEs

In 2025, senior faculty members, including Professors and Associate Professors, were actively involved in OSPE examinations as invigilators. Their participation contributed to maintaining standardized assessment procedures, ensuring transparency and enhancing the reliability and validity of OSPE evaluations. This initiative strengthened quality assurance and promoted best practices in student assessment.



Community Engagement and Charitable Initiatives

The Anatomy Department encouraged and supported students in organizing a bake sale to assist Gaza students enrolled at RMU. Students prepared and sold homemade food items, and the department actively participated by visiting the event, fostering a spirit of empathy, social responsibility, and community engagement.



Achievements of 2025

In alignment with the department's vision to promote excellence in teaching and research, the following academic and developmental targets were set for the year 2025:

1. Initiation of PhD Program in Anatomy

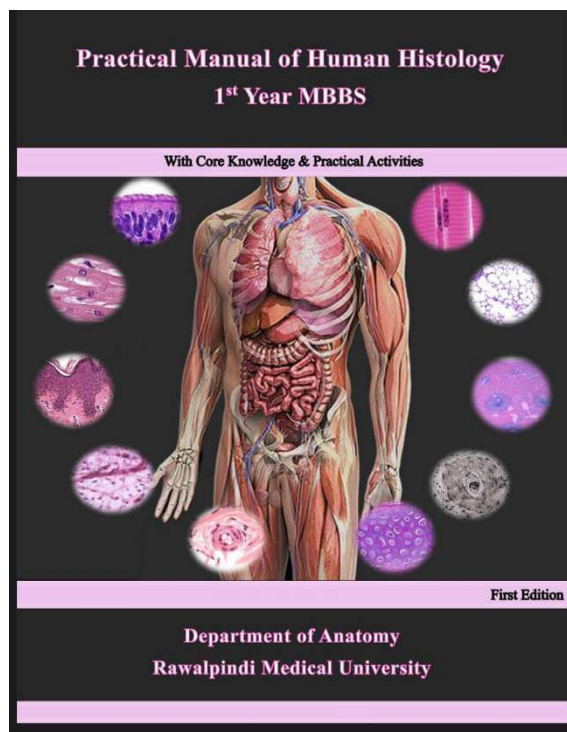
- Curriculum and course outlines were prepared in accordance with HEC standards.
- Institutional approvals were successfully obtained.
- The first PhD batch commenced during the reporting year.

2. Development of Histology Practical Notebook

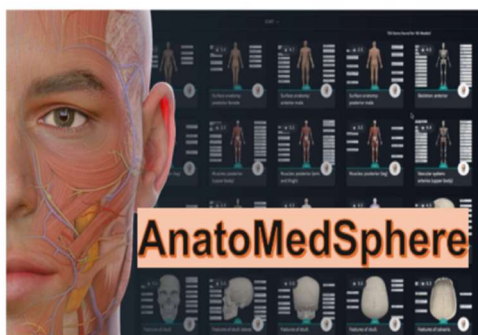
- A standardized, competency-based practical notebook was designed.
- It includes labeled microphotographs, reflection spaces and activity-based learning components.
- The notebook will be implemented in 1st professional undergraduate class in the upcoming year.

3. Revision of Learning Objectives (Calgary Model Alignment)

- All existing learning outcomes were reviewed and revised in accordance with the Calgary–Cambridge model.
- Vertical and horizontal integration across professional years was ensured.
- Faculty training sessions were conducted to support the transition.



4. Curriculum Development for Audio-Visual OSPE Assessment



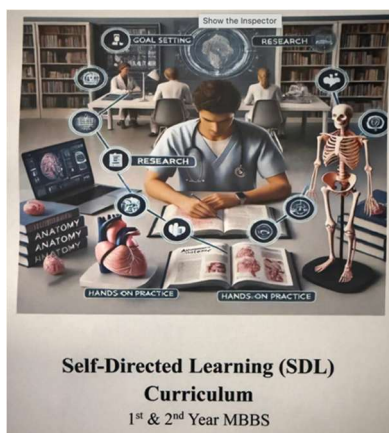
- Audio-visual OSPEs were incorporated as an integral component of the assessment system to enhance conceptual understanding and clinical correlation.
- A structured curriculum was developed for this purpose, incorporating curated video content from all six modules of 1st and 2nd year MBBS.
- This approach supported standardized assessment, improved student engagement, and aligned evaluation methods with modern teaching-learning strategies.

5. Anatomy LMS Curriculum Development

- A Learning Management System (LMS) was introduced to support continuous assessment and structured learning.
- Regular MCQ-based examinations were conducted through the LMS in each module and were incorporated into the Continuous Internal Assessment (CIA).
- A dedicated curriculum was developed to standardize content delivery, assessment scheduling and evaluation criteria, thereby enhancing transparency, consistency, and academic rigor.



6. Self-Directed Learning Curriculum



- Self-Directed Learning (SDL) was formally incorporated into the MBBS curriculum to foster a culture of adult learning and encourage independent, reflective study among students.
- Anatomy Department developed a structured SDL curriculum, outlining learning objectives, resources and assessment strategies, to ensure effective implementation and to promote lifelong learning skills.

Achievement Summary

All the above-mentioned goals were successfully achieved during the year 2025, reflecting the department's commitment to academic innovation, curriculum modernization and postgraduate advancement.

Vision 2026

Building upon the accomplishments of 2025, the Department of Anatomy envisions continued growth in academic excellence, curriculum innovation and faculty capacity-building. The following key initiatives are planned for the year 2026:

1. Development of Histology Practical Notebook for 2nd Professional MBBS

- To design and implement a comprehensive Histology Practical Workbook tailored for 2nd Professional students.
- The notebook will include labeled microphotographs, self-assessment exercises and structured reflection spaces.
- Content will be aligned with the integrated modular curriculum and competency-based outcomes.

2. Expansion of Faculty Development Programs

- To organize a series of faculty development workshops focused on modern teaching methodologies, assessment tools and research mentoring.
- Encourage active faculty participation in national and international medical education training.
- Strengthen the departmental culture of continuous professional growth and pedagogical excellence.

These initiatives aim to sustain the department's momentum in educational quality improvement and to foster a dynamic learning environment for both students and faculty.

Academic Programs

PhD Program

- **PhD Anatomy –Program Specifications**
- **Curriculum Breakdown**
- **Academic Calendar PhD Program 2025-2026**
- **PhD Anatomy Candidates**

MPhil Program

- **Program Planner 2024-2026**
- **MPhil Anatomy Candidates**

MBBS Program

- **1st year MBBS**
 - **Academic Calendar**
 - **Content Areas**
 - **Faculty Contact Hours**
 - **Lecture Distribution**
 - **Practical/Skill Lab Distribution**
 - **Small Group Discussion (SGD)/Case Based Learning (CBL) Distribution**
 - **Assessments & Results**
 - **Attendance Analysis**
- **2nd year MBBS**
 - **Academic Calendar**
 - **Content Areas**
 - **Faculty Contact Hours**
 - **Lecture Distribution**
 - **Practical/Skill Lab Distribution**
 - **Small Group Discussion (SGD)/Case Based Learning (CBL) Distribution**
 - **Assessments & Results**
 - **Attendance Analysis**

Allied Health Sciences (AHS) Program

- **1st Year AHS**
 - **Content & Learning Resources**
 - **Module Schedules**

- **2nd Year AHS**
 - **Content & Learning Resources**
 - **Module Schedules**

PhD Program

PhD Anatomy –Program Specifications

Title	Specification
Course Duration	3-8 Years
Type of Study	Full time
Study System	Semesters system
Total Credit Hours-Coursework	18
Semester Wise distribution of Credit Hours (Course work)	Credit hours distribution Year 1 Semester 1=09 Semester 2= 09
Synopsis writing and approval	Year 1 Semester 1 = Research topic approval Semester 2 = Synopsis writing and comprehensive exam` Year 2 = research work Year 3 =research work & thesis writing
Schedule Distribution	Study per semester = 16 weeks Prep leave = 2 weeks Examination = 1 week Semester break = 1 week

Curriculum Breakdown

Topics	Course code	Credit Hours 16 weeks/9 credits
Year 1		
Semester 1		
Research Methodology & Medical writing		(1+0)
Biostatistics & Epidemiology		(1+0)
Musculoskeletal (core course)	ANA -801	(2+0)
Splanchnology (study of viscera) (core course)	ANA -802	(2+ 0)
Microscopic Anatomy & Laboratory techniques (core course)	ANA -803	(2+1)
Preparatory leave		2 weeks
Exams		1 week
Semester Break		1 week
Semester 2		
	Course code	16 weeks/9 credit Hours
Health Professional Education & Medical Ethics		(1+0)
Advances in Molecular Cell Biology & Bioinformatics		(2+1)
Developmental Anatomy (core course)	ANA -804	(2+1)
Neuro Anatomy (core course)	ANA- 805	(2+0)
Preparatory Leave		2 weeks
End Semester Exam		1 week
Semester break		1 week
Preparatory leave for Comprehensive exam		4 weeks
COMPREHENSIVE EXAM		

Academic Calendar PhD Program 2025-2026

Activity		Dates
FIRST SEMESTER		
Duration of Semester		20 weeks (17.03.2025 to 02.08.2025)
Starting of new session		17 Mar 2025 (Monday)
Course work 08-10 Credit Hours (Weeks 1-8)		Mar 17 - May 10, 2025
Mid-Semester Exam (Week 9)		May 12 – May 17, 2025
Course work 08-10 Credit Hours (Weeks 10-17)		May 19 – Jul 12, 2025
Pre exams self-study (Week 18)		Jul 14 – Jul 19, 2025
Final Semester Exam (Weeks 19-20)	Theory papers	Jul 21 – Aug 02, 2025
	Practical/ Viva Voce	
Semester Break (Week 21)		Aug 04 – Aug 09, 2025
Research in 1st Semester		Finalization of Research Topic and Approval from ARSC
SECOND SEMESTER		
Duration of Semester		20 weeks (11.08.2025 to 27.12.2025)
Starting of Semester		Aug 11, 2025
Course work 08-10 Credit Hours (Weeks 22-29)		Aug 11 – Oct 04, 2025
Mid-Semester Exam (Week 30)		Oct 06 – Oct 11, 2025
Course work 08-10 Credit Hours (Weeks 31-38)		Oct 13 – Dec 06, 2025
Pre exams self-study (Week 39)		Dec 08-13, 2025
Final Semester Exam (Week 40-41)	Theory papers	Dec 15-27, 2025
	Practical/ Viva Voce	
Comprehensive Exam		Jan 26-31, 2026
Research in 2nd Semester		• Synopsis Writing and Approval from ERB & BASAR • Research Funding & Procurement

PhD Anatomy Candidates

S. No.	Name of Scholar	Session	Research Topic	Supervisor
1.	Dr. Mohtasham Hina	2025-2028	Molecular and clinical investigation in patients with craniofacial abnormalities	Prof. Dr. Saima Naz
2.	Dr. Arsalan Manzoor	2025-2028	Artificial Intelligence based Bone Age Assessment using Anatomical Landmarks from Wrist Radiographs in Pakistani Children	Prof. Dr. Saima Naz
3.	Dr. Maria Tasleem	2025-2028	Genetic analysis of GATA4 and NKX 2.5 polymorphisms in Pakistani children with Ventricular Septal Defect	Prof. Dr. Saima Naz
4.	Dr. Sara Bano	2025-2028	Deep learning based anatomical segmentation and mapping of liver and hepatic vasculature on portal venous phase CT imaging in RMU and Allied Hospital.	Prof. Dr. Saima Naz
5.	Dr. Sadia Aman	2025-2028	Neuroanatomical and Biochemical Correlates of the Association between Diabetes Mellitus and Migraine: Clinical and Experimental Insights from Corneal Nerve Function, Trigeminal Ganglion, and TRPM8 Pathways	Prof. Dr. Saima Naz
6.	Dr. Tayyaba Qureshi	2025-2028	Synergistic Potential of CoQ10 and L-Carnitine in Multiple Sclerosis, Addressing a Rising Health Challenge in Rawalpindi/Islamabad.	Prof. Dr. Saima Naz

MPhil Program

Program Planner 2024-2026

Topics	Credit Hours
1st Semester	
Semester 1 (First Half)	08 weeks (Week 01-Week 08)
General Anatomy (ANA-701)	1
Developmental Anatomy (General) (ANA-702)	1
Gross Anatomy (Thorax) (ANA-705)	1.5+0.5
Mid-Semester Exam (Week 9)	
Semester 1 (Second Half)	08 weeks (Week 10-Week 17)
Microscopic Anatomy (General) (ANA-708)	1 + 1
Gross Anatomy (Upper Limb & Lower Limb) (ANA-704)	1.5+0.5
Exam Prep (Week 18): Final Semester exam (Week 19 and 20)	
Semester break (Week 21)	

2nd Semester	
Semester 2 (First Half)	08 weeks (Week 22-Week 29)
Gross Anatomy (Abdomen & Pelvis) (ANA-706)	1.5+0.5
Biostatistics & Research Methodology (BSR-701)	1
Computer Skills (CSB-701)	1
Medical Education (BWE-701)	1
Biomedical Ethics (BWE-701)	1
Laboratory Techniques (MIC-702)	0.5+0.5
Mid-semester exam (Week 30)	

Semester 2 (Second half)	8 weeks (Week 31-Week 38)
Gross Anatomy Head & Neck (ANA-707)	1.5+0.5
Developmental Anatomy Special (ANA-703)	1
Microscopic Anatomy (Special) (ANA-709)	1+1
Exam Prep (Week 39): Final Semester exam (Week 40 and 41)	
Semester break (Week 42)	
Synopsis writing and approval from ERB/BASAR and procurement of items	
3rd Semester	
Semester 3 (First Half)	08 weeks (Week 43-Week 50)
Neuroanatomy (ANA-710)	1.5+0.5
Histopathology (ANA-712)	0.5+0.5
Molecular Biology (BMB-701)	2
Mid-semester exam (Week 51)	
3rd Semester (Second Half)	08 weeks (Week 52-Week 59)
Literature Review	1
Semester 4 till Sep 2026	16 weeks
Research and Thesis writing, Submission and Defense	5

Total Credit Hours:

- Course work: 25 Credit Hours
- Research Work: 6 Credit Hours

MPhil Anatomy Candidates

S. No.	Name of Scholar	Session	Research Topic	Supervisor
1.	Dr. Maryam Sohail	2024-2026	Radiographic Features and Risk Factors of Early Onset Knee Osteoarthritis Reporting to Tertiary Care Hospitals of Rawalpindi	Prof. Dr. Ayesha Yousaf
2.	Dr. Sanah Sameen	2024-2026	A comparative study of histomorphological changes of human placenta in normal and gestational diabetic pregnancies and its association with neonatal birth weight	Prof. Dr. Ifra Saeed
3.	Dr. Sadia Tehseen	2025-2027	Morphometric and Anatomical variations in circle of Willis in stroke patients	Prof. Dr. Ayesha Yousaf

Academic Calendar First Year MBBS (Batch-52)

Start of Session: 17th February 2025

End of Session: 04th December 2025

Blocks	Block-I						Block II						Block III					Schedule of Send Up and Professional Examination																
Module	Foundation Module		Module Assessment		MSK-I (04 Weeks)		MSK - II	Eid & Summer Vacation		MSK - II		Module Assessments		Blood & Immunity Module			CVS	Module Assessment		Respiratory Module		Module Assessment		Block Assessment		General Education Cluster (GEC) Module	Prep leaves for send up		Send up		Prep Leaves for Professional Examination		Professional Examination	
Duration in Weeks / Days	05 Weeks	06 Days	08 Days	First & Second Week	06 Days	Third- & Fourth Weeks		06 Days	03 Days	First Week	Second to Fourth Week	06 Days	04 Weeks	06 Days	03 Days	04 Weeks		06 Days	03 Weeks	06 Days	03 Days	06 Day	10 Days	13 Days	20 Days		20 Days							
Dates	17 th -Feb – 22 nd March 2025	24 th March – 29 th March 2025	03 rd April – 12 th April 2025	14 th April – 26 th April 2025	28 th April – 03 rd May 2025	05 th May – 17 th May 2025		19 th May – 24 th May 2025	26 th May – 28 th May 2025	29 th May – 04 th June 2025	06 th June – 5 th July 2025	07 th July – 26 th July 2025	28 th July – 2 nd August 2025	04 th August – 30 th August 2025	01 st Sep – 06 th Sep 2025	08 th Sep – 10 th Sep 2025		11 th Sep – 08 th Oct 2025	10 th Oct – 16 th Oct 2025	17 th Oct – 07 th Nov 2025	10 th Nov– 15 th Nov 2025	17 th Nov – 19 th Nov 2025	20 th Nov – 04 th Dec 2025	05 th Dec – 14 th Dec 2025	15 th Dec – 27 th Dec 2025		28 th Dec – 2025 18 th Jan 2026	19 th Jan 2025 – 07 th Feb 2026						

*Note: All dates are subject to change.

Module 1- Foundation

Content Areas

General Embryology	General Histology	Gross Anatomy
Introduction To Human Development Oogenesis Spermatogenesis Female Reproductive Cycles Ovulation and Fertilization Cleavage and Blastocyst Formation Development of Mammary Gland	Types of Epithelium Specialization Of Apical Cell Surface Intercellular Junctions and Adhesions Glandular Epithelium Histology Of Mammary Gland	Anatomicomedical Terminologies I Anatomicomedical Terminologies II (Anatomical Terms and Axis of Movements) Anatomicomedical Terminologies III (Cell and Tissues) Anatomicomedical Terminologies IV (Skin & Body System) Clavicle Scapula Humerus Anterior Axioappendicular Muscles Posterior Axioappendicular Muscles Axilla Brachial Plexus Brachial Plexus Injuries Breast Sternoclavicular And Acromioclavicular Joints Radiograph and Surface Anatomy of Axioappendicular Region

Faculty Teaching Hours

Sr No.	Teaching Strategies	Total Hours
1	Large Group Interactive Session (LGIS)	2 * 13 = 26 hours
2	Small Group Discussions (SGD)	2*12+ 1*2=26 hours
3	Case Based Learning (CBL)	2* 2 = 4 hours
4	Practical / Skill Lab	1.5 * 20 = 30 hours

Lecture Distribution for Foundation Module

Sr. No.	TOPIC	TEACHER	EVEN/ ODD HALF	DATE
1.	Introduction To Anatomy Department	Prof. Dr. Ayesha Yousaf	Even	13-02-2025
			Odd	
2.	Introduction to Human Development	Prof. Dr. Ayesha Yousaf	Even	16-02-2025
			Odd	16-02-2025
3.	Introduction to General Anatomy	Assoc.Prof Dr Arslan	Odd	16-02-2025
			Even	16-02-2025
4.	Gametogenesis /Spermatogenesis	Prof. Dr. Saima	Odd	27-02-2025

			Even	28-02-2025
5.	Types of Epithelium	Assoc Prof Dr Arsalan	Even	27-2-2025
			Odd	28-02-2025
6.	Gametogenesis/Oogenesis	Prof. Dr. Ayesha Yousaf	Odd	30-02-2025
			Even	01-03-2025
7.	Specialization of Apical cell surface	Assoc. Prof Dr Mohtasham	Even	30-02-2025
			Odd	01-03-2025
8.	Intercellular junctions and adhesions	Assoc.Prof Dr Arsalan	Odd	04-03-2025
			Even	05-03-2025
9.	Female Reproductive cycles	Prof. Dr. Ayesha Yousaf	Even	04-03-2025
			Odd	05-03-2025
10.	Fertilization	Prof. Dr. Ayesha Yousaf	Even	08-03-2025
			Odd	11-03-2025
11.	Histology of Glands	Assoc Prof Dr Mohtasham	Odd	08-03-2025
			Even	11-03-2025
12.	Histology & development of Mammary Gland	Prof Ifrah/Assoc Prof Dr. Mohtasham	Even	14-03-2025
		Prof Ifrah/Assoc Prof Dr. Mohtasham	Odd	16-03-2025
13.	Cleavage and Formation of Blastocyst	Prof Ayesha Yousaf	Odd	14.3.2025
			Even	16.3.2025

Practical/ Skill Lab

SR. NO.	TOPIC	BATCH	SUPERVISED BY	TEACHER	DATE
1.	Introduction to Microscope, Preparation of Slide And Artifacts	C	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr. Kashif	19-02-2025
		D			20-02-2025
		E			21-02-2025
		B			22-02-2025
		A			24-02-2025
2.	Simple Epithelium	C	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr. Kashif	26-02-2025
		D			27-02-2025
		E			28-02-2025
		B			29-02-2025
		A			02-03-2025
3.	Stratified epithelium & transitional epithelium	C	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr. Kashif	04-03-2025
		D			05-03-2025
		E			06-03-2025
		B			07-03-2025
		A			9-03-2025
4.	Mammary Gland	C	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr. Kashif	11-03-2025
		D			12-03-2025
		E			13-03-2025
		B			14-03-2025
		A			16-03-2025

SGD/ CBL Distribution

SR.N O.	TOPIC	SUPERVISED BY	BATCH	NAME OF TEACHER	DATE
1	Anatomicomedical terminologies I (positions and planes)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr. Tayyaba	14-02-2025
			B	Dr Summaiya	
			C	Dr Zareena	
			D	Dr Quratulain	
			E	Dr Sajjad	
			F	Dr Ali raza	
2.	Anatomicomedical terminologies II (Anatomical terms)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr Tayyaba	15-02-2025
			B	Dr Summaiya	

	and axis of movements)		C D	Dr Zaneera Dr Quratulain	
			E	Dr Sajjad	
			F	Dr Ali Raza	
3.	Anatomicomedical terminologies III (Cell and tissues)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E F	Dr.Tayyaba DrSummaiya Dr Zaneera Dr Quratulain Dr Sajjad Dr Ali raza	17-02-2025
4.	Anatomicomedical terminologies IV (Skin and body systems)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E F	Dr. Tayyaba Dr Summaiya Dr Zareena Dr Qurat ul ain Dr Sajjad Dr Ali raza	19-02-2025
5.	Clavicle /Fracture Of Clavicle	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E F	Dr Tayyaba Dr Summaiya Dr. Zeneera Saqib Dr Qurat ul ain Dr Sajjad Dr Ali Raza	20-02-25
6.	Scapula	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E F	Dr. Tayyaba Dr Summaiya Dr Zareena Dr Qurat ul ain Dr Sajjad Dr Ali Raza	21-02-2025
7.	Humerus	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr Tayyaba Dr Summaiya Dr Zaneera Dr Quratulain Dr Sajjad	

			F	Dr Ali raza	
9.	Posterior axioappendicular muscles	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr. Tayyaba	27-02-2025
			B	Dr Summaiya	
			C	Dr Zaneera	
			D	Dr Qurat ul ain	
			E	Dr Sajjad	
			F	Dr Ali Raza	
10.	Dissection / Spotting	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr Tayyaba	01-03-2025
			B	Dr Summaiya	
			C	Dr Zaneera	
			D	Dr. Qurat ulain	
			E	Dr Sajjad	
			F	Dr Ali Raza	
11.	Axilla	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr Tayyaba	06-03-2025
			B	Dr Summaiya	
			C	Dr. Zeneera Saqib	
			D	Dr Qurat ul ain	
			E	Dr Sajjad	
			F	Dr Ali Raza	
12..	Dissection	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr Tayyaba	07-03-2025
			B	Dr Summaiya	
			C	Dr Zaneera	
			D	Dr Qurat ul ain	
			E	Dr Sajjad	
			F	Dr Ali Raza	
13.	Brachial plexus	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr Tayyaba	9-03-2025
			B	Dr Summaiya	
			C	Dr. Zeneera Saqib	
			D	Dr Qurat ul ain	
			E	Dr Sajjad	
			F	Dr Ali Raza	

15.	Breast	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr. Zeneera Saqib	12-03-2025
			B	Dr Qurat ul ain	
			C	Dr Sajjad	
			D	Dr Ali Raza	
16.	Dissection/spotting	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr. Zeneera Saqib	13-03-2025
			B	Dr Qurat ul ain	
			C	Dr Sajjad	
			D	Dr Ali Raza	
17.	Sternoclavicular and acromioclavicular joints	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr. Zeneera Saqib	14-03-2025
			B	Dr Qurat ul ain	
			C	Dr Sajjad	
			D	Dr Ali Raza	
18.	Radiograph/Surface anatomy of axioapendicular region	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr. Zeneera Saqib	15-03-2025
			B	Dr Qurat ul ain	
			C	Dr Sajjad	
			D	Dr Ali Raza	
19.	Dissection/Spotting	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr. Zeneera Saqib	16-03-2025
			B	Dr Qurat ul ain	
			C	Dr Sajjad	
			D	Dr Ali Raza	
			E	Dr.Zeneera	

Module 2- MSK-I

Content Areas

General Anatomy	Embryology	Histology	Gross Anatomy
Bones Joints	Second Week of Human Development till Placenta & Fetal Membranes	Connective Tissue Cartilage Bone	Shoulder joint till Hand

Faculty Contact Hours

Sr No.	Teaching Strategies	Total Hours
1	Large Group Interactive Session (LGIS)	2 * 17 = 34 hours
2	Small Group Discussions (SGD)	1.5*15=22.5 hours
3	Case Based Learning (CBL)	1.5* 2 = 3 hours
4	Practical / Skill Lab	1.5 * 20 = 30 hours

Lecture Distribution of MSK-I Module

Sr. No.	TOPIC	TEACHER	EVEN/ ODD HALF	DATE
1.	General Anatomy Bone -1(General Features)	Assit Prof Dr Summaiya	Even	17-04-2025
			Odd	19-04-2025
2.	Connective tissue - II	Assoc Prof Dr. Mohtasham	Odd	17-04-2025
			Even	18-04-2025
3.	3 rd Week of Development (Gastrulation)	Prof Dr. Ayesha	Odd	18-04-2025
			Even	19-04-2025
4.	General Anatomy Bone-II (Classification & Blood Supply)	Assit Prof Dr Summaiya	Even	21-04-2025
			Odd	22-04-2025
5.	Notochord formation & Differentiation of Somites (3 rd week)	Prof. Dr. Ayesha	Odd	21-04-2025
			Even	22-04-2025
6.	Connective Tissue-III (Types Of CT)	Assoc Prof Dr. Mohtasham	Even	23-04-2025
			Odd	24-04-2025
7.	3 rd Week Neurulation	Prof. Dr. Ayesha/Asso Prof Dr Arslan	Odd	23-04-2025
			Even	24-04-2025
8.	Early development of CVS & Highlights of 4 th -8 th week	Prof. Dr. Ayesha/Dr Asso Prof Arslan	Even	25-04-2025
			Odd	26-04-2025
9.	Cartilage	Assoc Prof Dr Mohtasham	Odd	25-04-2025
			Even	26-04-2025

10.	Bone I (Cells &Types)	Assoc Prof Dr Mohtasham	Even	05-05-2025
			Odd	06-05-2025
11.	Folding Of Embryo	Prof. Dr. Ayesha/Asso Prof Dr Arslan	Odd	05-05-2025
			Even	06-05;2025
12.	Fetal period	Prof. Dr. Ayesha	Even	07-05-2025
			Odd	08-05-2025
13.	Bone II Ossification	Assoc Prof Dr. Mohtasham	Odd	07-05-2025
			Even	08-05-2025
14.	Placenta	Prof. Dr. Ayesha/Asso Prof Dr Arslan	Odd	09-05-2025
			Even	10;05-2025
15.	General Anatomy Joints I(Types)	Assit Prof Dr Tayyaba	Even	09-05-2025
			Odd	10-05-2025
16.	Fetal membranes & multiple pregnancy	Prof. Dr. Ayesha	Even	13-05-2025
			Odd	15-05-2025
17.	General Anatomy Joints II	Asitc Prof Dr.Tayyaba	Odd	13-05-2025
			Even	15-05-2025
18.	Teratogenesis	Prof Dr Ayesha/ Prof Saima Naz	Even	17-05-2025
			Odd	17-05-2025

Practical/ Skill Lab

SR. NO.	TOPIC	BATCH	SUPERVISED BY	TEACHER	DATE
1.	Connective Tissue I	C	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr. Kashif	14-04-2025
		D			15.04.2025
		E			16-04-2025
		B			17-04-2025
		A			19-04-2025
2.	Connective Tissue II	C	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr. Kashi	21-04-2025
		D			22-04-2025
		E			23-04-2025
		B			24-04-2025
		A			26-04-2025
3.	Cartilage	C	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr. Kashif	05-05-2025
		D			6-05-2025
		E			7-05-2025
		B			08-05-2025
		A			10-05-2025
4.	Bone	C	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	DrSajjad	12-05-2025
		D			13-05-2025
		E			14-05-2025
		B			15-05-2025
		A			17-05-2025

SGD/ CBL Distribution

SR.NO.	TOPIC	SUPERVISED BY	BATCH	NAME OF TEACHER	DATE
1	Shoulder joint / (Shoulder Dislocation)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr. Ali Raza	15-04-2025
			B	Dr. Sajjad	
			C	Dr. Tayyaba	
			D	Dr. Summaiya	
			E	Dr.Zeneara	
2	Flexor compartment & Neurovascular organization of arm	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr. Ali Raza	16-04-2025
			B	Dr. Sajjad	
			C	Dr. Tayyaba	
			D	Dr. Summaiya	
			E	Dr.Zeneara	
3	Extensor compartment & Neurovascular organization of arm (Wrist Drop)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr. Ali Raza	17.4.2025
			B	Dr. Sajjad	
			C	Dr. Tayyaba	
			D	Dr Summaiya	
			E	Dr.Zeneara	
4	Dissection & Spotting	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	DrAli Raza	19-04-2025
			B	Dr. Sajjad	
			C	Dr. Tayyaba	
			D	Dr Summaiya	
			E	Dr.Zeneara	
5	Bones of forearm Ulna & Radius	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr.Ali Raza	21-04-2025
			B	Dr Sajjad	
			C	Dr Tayyaba	
			D	Dr Summaiya	
			E	Dr.Zeneara	
6	Flexor compartment of forearm	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr.Ali Raza	22-04-2025
			B	Dr. Sajjad	
			C	Dr. Tayyaba	
			D	Dr Summaiya	
			E	Dr.Zeneara	
7	Extensor compartment of forearm	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr. Ali Raza	23-04-2025
			B	Dr. Sajjad	
			C	Dr. Tayyaba	
			D	Dr.Summaiya	
			E	Dr.Zeneara	
8		Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr. Ali Raza	23-04-2025
			B	Dr. Sajjad	

	Neurovascular organization of forearm		C D	Dr. Tayyaba Dr. Summaiya	
			E	Dr.Zeneara	
9	Elbow joint & Anastomosis around elbow joint	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Ali Raza Dr. Sajjad Dr. Tayyaba Dr. Summaiya Dr.Zeneara	24-04-2025
10	Proximal & Distal Radioulnar joints	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Ali Raza Dr. Sajjad Dr. Tayyaba Dr. Summaiya Dr.Zeneara	26-04-2025

11.	Dissection/Spotting	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr.Ali Raza Dr.Sajjad Dr. Tayyaba Dr. Summaiya Dr.Zeneara	07-05-2025
12	Bones Of Hand	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr.Ali Raza Dr.Sajjad Dr. Tayyaba Dr. Summaiya Dr. Zeneara	08 -05-2025
13	Wrist Joint	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr.Ali Raza Dr. Sajjad Dr Tayyaba Dr. Summaiya Dr.Zeneara	09-05-2025
14	Dorsum Of Hand/Flexor &Extensor Retinaculum	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr.Ali Raza Dr. Sajjad Dr. Tayyaba Dr. Summaiya Dr.Zeneara	10-05-2025

15	Dissection /Spotting	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr. Ali Raza	12-05-2025
			B	Dr. Sajjad	
			C	Dr Tayyaba	
			D	Dr Summaiya	
			E	Dr.Zeneara	
16	Cross Sectional Anatomy	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr. Ali Raza	13-05-2025
			B	Dr. Sajjad	
			C	Dr Tayyaba	
			D	Dr. Summaiya	
			E	Dr.Zeneara	
3	Palm of Hand & Facial spaces	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr.Ali Raza	14-05-2025
			B	Dr Sajjad	
			C	Dr Tayyaba	
			D	Dr. Summaiya	
			E	Dr.Zeneara	
18	Neurovascular Organization of Hand	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr.Ali Raza	15-05-2025
			B	Dr.Sajjad	
			C	Dr Tayyaba	
			D	Dr. Summaiya	
			E	Dr.Zeneara	
19	Cutaneous Innervation & Dermatomes of Upper limb	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr.Ali Raza	17-05-2025
			B	Dr.Sajjad	
			C	Dr Tayyaba	
			D	Dr. Summaiya	
			E	Dr.Zeneara	
20	Dissection & Spotting	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr.Ali Raza	19-05-2025
			B	Dr.Sajjad	
			C	Dr Tayyaba	
			D	Dr. Summaiya	
			E	Dr.Zeneara	

Module 3- MSK-II

Content Areas

General Anatomy	Embryology	Histology	Gross Anatomy
Muscles Skin	Development of Axial Skeleton Development of limbs Development of muscles	General Histology Muscles Skin Skin appendages	Gluteal Region to Lateral compartment of leg

Faculty Contact Hours

Sr No.	Teaching Strategies	Total Hours
1	Large Group Interactive Session (LGIS)	2 * 13 = 26 hours
2	Small Group Discussions (SGD)	2*21=42 hours
3	Case Based Learning (CBL)	2* 2 = 4 hours
4	Practical / Skill Lab	1.5 * 20 = 30 hours

Lecture Distribution of MSK-II Module

Sr. No.	TOPIC	TEACHER	EVEN/ ODD HALF	DATE
1.	General Anatomy Muscle I	Assoc Prof Dr Arsalan	Even	12-05-2025
			Odd	13-05-2025
2.	General Histology Muscle I (Skeletal muscle)	Assoc Prof Dr Mohtasham	Odd	12-05-2025
			Even	13-05-2025
3.	General Anatomy Muscle II	Assoc Prof Dr Arsalan	Even	15-05-2025
			Odd	17-05-2025
4.	General Histology (cardiac & smooth muscle) Muscle II	Assoc Prof Dr Mohtasham	Odd	15-05-2025
			Even	17-05-2025
5.	Development of Axial Skeleton	Prof. Dr Ayesha	Even	30-05-2025
			Odd	02-06-2025
6.	Histology of Skin	Dr Mohtasham	Odd	30-05-2025
			Even	02-06-2025
7.	Histology of Skin appendages	Dr Sadia Aman	Even	03-06-2025
			Odd	04-06-2025
8.	Development of limbs	Prof. Dr Ayesha	Odd	03-06-2025
			Even	04-06-2025
9.	Development of Muscles	Prof. Dr Ayesha	Even	30-06-2025
			Odd	02-07-2025

10.	General Anatomy of Skin	Assoc Prof Dr Arsalan	Odd	30-06-2025
			Even	02-07-2025

Practical/ Skill Sessions

SR. NO.	TOPIC	BATCH	SUPERVISED BY	TEACHER	DATE
1.	Skeletal Muscle	C	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr. Kashif	12 -05-2025
		D			13-05-2025
		E			14-05-2025
		B			15-05-2025
		A			17-05-2025

2.	Smooth and cardiac muscles	C	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr. Kashif	03-06-2025
		D			04-06-2025
		E			05-06-2025
		B			06-06-2025
		A			08-06-2025
3.	Thick Skin	C	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr. Kashif	10-06-2025
		D			11-06-2025
		E			12-06-2025
		B			14-06-2025
		A			15-06-2025
4.	Thin Skin	C	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr. Kashif	22-07-2025
		D			23-07-2025
		E			24-07-2025
		B			25-07-2025
		A			27-07-2025

SGD/ CBL Sessions

SR.NO.	TOPIC	SUPERVISED BY	BATCH	NAME OF TEACHER	DATE
1.	Hip bone I	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr Zeneara	12-05-2025
			B	Dr Ali Raza	
			C	Dr.Sajjad	
			D E	Dr Tayyaba Dr Summaiya	
2.	Hip bone II	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr Zeneara	13-05-2025
			B	Dr Ali Raza	

			C	Dr.Sajjad	
			D	Dr Tayyaba	
			E	Dr Summaiya	
3.	Femur	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr Zeneara	15-05-2025
			B	Dr Ali Raza	
			C	Dr Sajjad	
			D	Dr Tayyaba	
			E	Dr Summaiya	
4.	Femur /Patella	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr Zeneara	17-05-2025
			B	Dr Ali Raza	
			C	Dr.Sajjad	
			D	Dr Tayyaba	
			E	DR Summaiya	
5.	Anterolateral compartment of thigh (muscles & Neurovasacular Organization)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr Zeneara	30-05-2025
			B	Dr Ali Raza	
			C	Dr.Sajjad	
			D	Dr Tayyaba	
			E	DR Summaiya	
6.	Medial Compartment Of Thigh	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr Zeneara	02-06-2025
			B	Dr Ali Raza	
			C	Dr.Sajjad	
			D	Dr Tayyaba	
			E	Dr Summaiya	
7.	Dissection	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr Zeneara	03-06-2025
			B	Dr Ali Raza	
			C	Dr.Sajjad	
			D	Dr Tayyaba	
			E	DR Summaiya	
8.	Gluteal Region (muscles)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr Zeneara	31-05-2025
			B	Dr Ali Raza	
			C	Dr.Sajjad	
			D	Dr Tayyaba	
			E	DR Summaiya	
9.	Gluteal Region	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A	Dr Zeneara	31-05-2025
			B	Dr Ali Raza	
			C	Dr.Sajjad	

	(Neurovascular organization)		D E	Dr Tayyaba DR Summaiya	
10.	Dissection	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr Zeneera Dr Ali Raza Dr.Sajjad Dr Tayyaba Dr Summaiya	04-06-2025
11.	Posterior compartment of thigh (muscles)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr Zeneera Dr Ali Raza Dr.Sajjad Dr Tayyaba DR Summaiya	1-07-2025
12.	Posterior compartment of thigh (Neurovascular organization)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr Zeneera Dr Ali Raza Dr.Sajjad Dr Tayyaba DR Summaiya	01-07-2025
13.	Tibia	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr Zeneera Dr Ali Raza Dr.Sajjad Dr Tayyaba DR Summaiya	3-07-2025
14.	Hip joint	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr Zeneera Dr Ali Raza Dr.Sajjad Dr Tayyaba DR Summaiya	05-7-2025
15.	Fibula	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr Zeneera Dr Ali Raza Dr.Sajjad Dr Tayyaba DR Summaiya	07-07-2025
16.	Popliteal Fossae	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr Zeneera Dr Ali Raza Dr.Sajjad Dr Tayyaba DR Summaiya	08-07-2025
17.	Knee joint	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba DR Summaiya	08-07-2025
18.	Anterior compartment of leg (muscles and	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C	Dr Zeneera Dr Ali Raza Dr Sajjad	10-07-2025

	neurovascular organization)		D E	Dr Tayyaba DR Summaiya	
19.	Lateral compartment of leg (muscles and neurovascular organization)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba DR Summaiya	11-07-2025
20.	Surface Anatomy / Radiology	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr Zeneera	12-07-2025

Module 4- Blood & Immunity

Content Areas

Embryology	Histology	Gross Anatomy
Development of pharyngeal arches Development of spleen Development of thymus	Spleen Thymus Lymph nodes Tonsils	Lower Limb Posterior compartment of leg to foot

Faculty Contact Hours

Sr No.	Teaching Strategies	Total Hours
1	Large Group Interactive Session (LGIS)	2 * 04 = 08 hours
2	Small Group Discussions (SGD)	2*16 =32 hours
3	Practical / Skill Lab	1.5 * 20 = 30 hours

Lecture Distribution of Blood & Immunity Module

Sr. No.	TOPIC	TEACHER	EVEN/ ODD HALF	DATE
1.	Development of pharyngeal arches	Prof Dr Ayesha Yousaf	Even	02-08-2025
			Odd	04-08-2025
2.	Development and histology of lymph nodes	Assoc Prof Dr Mohtasham	Odd	04-08-2025
			Even	02-08-2025
3.	Development and histology of Thymus and tonsils	Prof Dr Ayesha Yousaf	Even	15-08-2025
			Odd	12-08-2025

4.	Development and histology of spleen	Assoc Prof Dr Mohtasham	Odd	19-08-2025
			Even	15-08-2025

Practical/ Skill Sessions

SR. NO.	TOPIC	BATCH	SUPERVISED BY	TEACHER	DATE
1.	Lymph Node	C D E A B	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr Kashif	28-07-2025 29-07-2025 30-07-2025 31-07-2025 02-08-2025
2.	Spleen	C D E A B	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr Kashif	4-08-2025 5-08-2025 6-08-2025 7-08-2025 9-08-2025
3.	Thymus	C D E A B	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr Kashif	11-08-2025 12-08-2025 13-08-2025 16-08-2025 -
4.	Tonsil	C D E A B	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr Kashif	18-08-2025 19-08-2025 20-08-2025 21-08-2025 23-08-2025

SGD/ CBL Sessions

SR.NO.	TOPIC	SUPERVISED BY	BATCH	NAME OF TEACHER	DATE
1.	Posterior compartment of leg and flexor compartment	Prof Dr. Ayesha Yousaf	C D A B E	Dr. Summaiya Dr Tayyaba Dr Sajjad Dr Zeneera Dr Ali Raza	28-07-2025
2.	Neurovascular organization	Dr. Mohtasham Hina	C D A B E	Dr. Summaiya Dr Tayyaba Dr Sajjad Dr Zeneera Dr Ali Raza	29-07-2025
3.	Bones of foot	Prof Dr. Ayesha Yousaf	C D A B E	Dr. Summaiya Dr Tayyaba Dr Sajjad Dr Zeneera Dr Ali Raza	30-07-2025
4.	Ankle joint	Dr. Mohtasham Hina	C D	Dr. Summaiya Dr Tayyaba	02-08-2025

			A B E	Dr Sajjad Dr Zeneera Dr Ali Raza	
5.	Sole of foot	Prof Dr. Ayesha Yousaf	C D A B E	Dr. Summaiya Dr Tayyaba Dr Sajjad Dr Zeneera Dr Ali Raza	02-08-2025
6.	Neurovascular supply of sole of foot	Dr. Mohtasham Hina	C D A B E	Dr. Summaiya Dr Tayyaba Dr Sajjad Dr Zeneera Dr Ali Raza	11-08-2025
7.	Surface Anatomy	Prof Dr. Ayesha Yousaf	C D A B E	Dr. Summaiya Dr Tayyaba Dr Sajjad Dr Zeneera Dr Ali Raza	16-08-2025
8.	Crossectional Anatomy	Dr. Mohtasham Hina	C D A B E	Dr. Summaiya Dr Tayyaba Dr Sajjad Dr Zeneera Dr Ali Raza	23-08-2025

Module 5- CVS

Content Areas

General Anatomy	Embryology	Histology	Gross Anatomy
Heart & Vessels	Cardiovascular System	Heart & Vessels	Mediastinum, Heart, Great Vessels

Faculty Contact Hours

Sr No.	Teaching Strategies	Total Hours
1	Large Group Interactive Session (LGIS)	2 * 10 = 20 hours
2	Small Group Discussions (SGD)	2*11+1 =23 hours
3	Practical / Skill Lab	1.5 * 20 = 30 hours

Lecture Distribution of CVS Module

Sr. No.	TOPIC	TEACHER	EVEN/ ODD HALF	DATE
1.	General Organization of CVS)	Assoc Prof Dr Arsalan	Even	04-09-2025
			Odd	05-09-2025
2.	Development of Venous System	Prof. Dr Ayesha	Odd	05-09-2025
			Even	04-09-2025
3.	(Classification of vessels)	Assoc Prof Dr Arsalan	Even	10-09-2025
			Odd	12-09-2025
4.	Aortic Arches and derivatives)	Prof. Dr Ayesha	Odd	12-09-2025
			Even	10-09-2025
5.	Arteries and Veins Histology	Assoc Prof Dr Mohtasham	Even	17-09-2025
			Odd	18-09-2025
6.	Formation, Position and Partitioning of heart tube	Prof. Dr Ayesha	Odd	18-09-2025
			Even	17-09-2025
7.	Formation and partitioning of Ventricles)	Prof. Dr Ayesha	Even	24-09-2025
			Odd	22-09-2025
8.	Capillaries Histology	Assoc Prof Dr Mohtasham	Odd	29-09-2025
			Even	30-09-2025
9.	Fetal Circulation	Prof. Dr Ayesha	Even	30-09-2025
			Odd	29-09-2025
10.	Tunics of heart & Lymphatics	Assoc Prof Dr Mohtasham	Odd	22-09-2025
			Even	24-09-2025

Practical/ Skill Sessions

SR. NO.	TOPIC	BATCH	SUPERVISED BY	TEACHER	DATE
1.	Elastic Arteries	C D E A B	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr Kashif	04-09-2025 to 10-09-2025
2.	Medium & Small Sized Arteries	C D E A B	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr Kashif	11-09-2025 to 17-09-2025
3.	Large veins	C D E A B	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr Kashif	18-09-2025 to 24-09-2025
4.	Medium & Small Sized Veins	C D E A B	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr Kashif	25-09-2025 to 01-10-2025

SGD/ CBL Sessions

SR.NO.	TOPIC	SUPERVISED BY	BATCH	NAME OF TEACHER	DATE
1.	Thoracic Wall / Thoracic Vertebra	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneara Dr Ali Raza Dr Sajjad Dr Tayyaba	04-09-2025
2.	Mediastinum	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneara Dr Ali Raza Dr Sajjad Dr Tayyaba	05-09-2025
3.	Pericardium	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneara Dr Ali Raza Dr Sajjad Dr Tayyaba	10-09-2025

4.	Heart (External features)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	11-09-2025
5.	Heart (Internal features)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	13-09-2025
6.	Heart (Clinical Correlations)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	15-09-2025
7.	Vasculature of heart	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	16-09-2025
8.	Innervation of Heart	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	17-09-2025
9.	Superior mediastinum (Trachea, Esophagus, Ascending Aorta)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	18-09-2025
10.	Posterior mediastinum	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	20-09-2025
11.	Posterior mediastinum (Azygos system)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	23-09-2025
12.	Cross sectional Anatomy/ Radiology	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	01-10-2025

Module 6- Respiration

Content Areas

General Anatomy	Embryology	Histology	Gross Anatomy
Respiratory System	Upper Respiratory Tract Lower Respiratory Tract	Trachea Bronchi Lungs	Tracheobronchial tree Lungs Diaphragm

Faculty Contact Hours

Sr No.	Teaching Strategies	Total Hours
1	Large Group Interactive Session (LGIS)	2 * 08 = 16 hours
2	Small Group Discussions (SGD)	1*4, 2*11 =26 hours
3	Practical / Skill Lab	7.5 * 3 = 22.5 hours

Lecture Distribution of Respiration Module

Sr. No.	TOPIC	TEACHER	EVEN/ ODD HALF	DATE
1.	Histology of Respiratory system I	Assoc Prof Dr Mohtasham	Even	20-10-2025
			Odd	22-10-2025
2.	Development of Trachea and Larynx	Prof. Dr Ayesha	Odd	22-10-2025
			Even	20-10-2025
3.	Development of Lungs I	Prof. Dr Ayesha	Even	23-10-2025
			Odd	24-10-2025
4.	Histology of Respiratory system II	Assoc Prof Dr Mohtasham	Odd	24-10-2025
			Even	23-10-2025
5.	Development of Lungs II	Prof. Dr Ayesha	Even	03-11-2025
			Odd	05-11-2025
6.	Histology of Respiratory system III	Assoc Prof Dr Mohtasham	Odd	05-11-2025
			Even	03-11-2025
7.	Histology of Respiratory system IV	Assoc Prof Dr Mohtasham	Even	06-11-2025
			Odd	07-11-2025
8.	Development of Diaphragm	Prof. Dr Ayesha	Odd	07-11-2025
			Even	06-11-2025

Practical/ Skill Sessions

SR. NO.	TOPIC	BATCH	SUPERVISED BY	TEACHER	DATE
1.	Epiglottis	C D E A B	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr Kashif	20-10-2025 to 25-10-2025
2.	Trachea	C D E A B	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr Kashif	03-11-2025 to 08-11-2025
3.	Lungs	C D E A B	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	Dr Kashif	10-11-2025 to 15-11-2025

SGD/ CBL Sessions

SR.NO.	TOPIC	SUPERVISED BY	BATCH	NAME OF TEACHER	DATE
1.	Nose & Paranasal Sinuses	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	20-10-2025
2.	Larynx & Trachea	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	21-10-2025
3.	Overview of Thoracic wall	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	22-10-2025
4.	Skeleton of thoracic wall (Ribs)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	23-10-2025

5.	Skeleton of thoracic wall (Sternum)	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	25-10-2025
6.	Joints of thoracic wall	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	03-11-2025
7.	Thoracic apertures	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	04-11-2025
8.	Intercostal spaces / Movements of thoracic wall	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	05-11-2025
9.	Diaphragm	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	06-11-2025
10.	Vessels and lymphatics of thoracic wall	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	08-11-2025
11.	Innervation of Thoracic Wall	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	11-11-2025
12.	Pleura	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	12-11-2025
13.	Lungs	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	13-11-2025
14.	Surface marking	Prof Dr. Ayesha Yousaf Dr. Mohtasham Hina	A B C D E	Dr. Summaiya Dr Zeneera Dr Ali Raza Dr Sajjad Dr Tayyaba	15-11-2025

Assessments & Results

Assessment & Continuous Internal Assessment (CIA) Breakdown

Module I	Module II	Block Assessment	LMS off Campus	Block I CIA Total
10	10	10	10	40

Module I									
Theory						Practical			
MCQ	EMQ	SAQ	SEQ	Total	CIA	AVOSPE	OSVE	Total	CIA
25	5	25	45	100	6	50	50	100	4

Module II									
Theory						Practical			
MCQ	EMQ	SAQ	SEQ	Total	CIA	AVOSPE	OSVE	Total	CIA
25	5	25	45	100	6	50	50	100	4

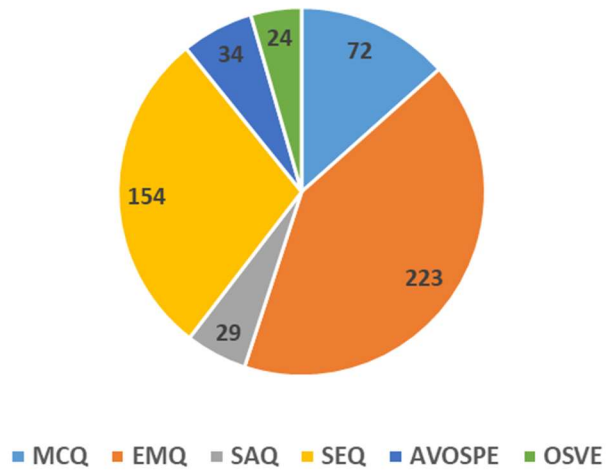
Block Assessment			
LMS on campus		OSPE	
Marks	CIA	Marks	CIA
30	3	60	7

Off Campus LMS	
Theory	Practical
5	5

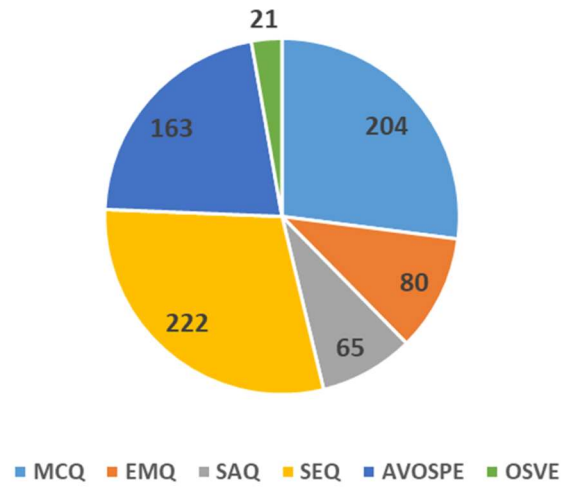
**Same tables applicable for Block II and III.*

Module Wise Result Analysis

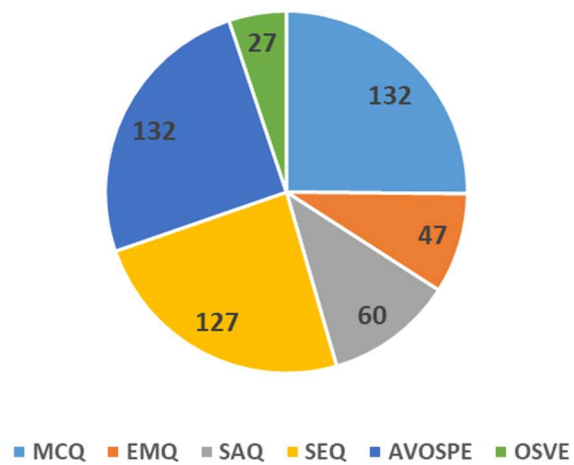
Foundation Module Failure Component Analysis



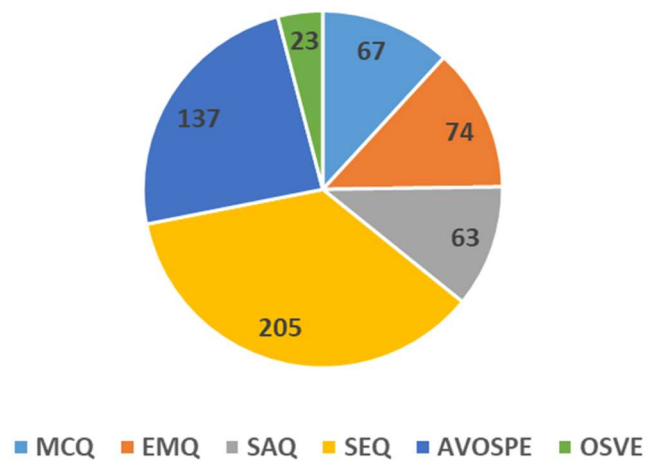
MSK-I Module Failure Component Analysis



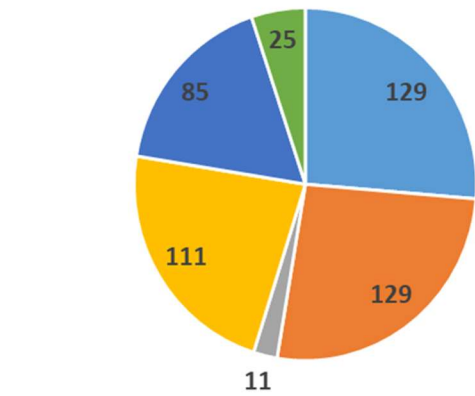
MSK-II Module Failure Component Analysis



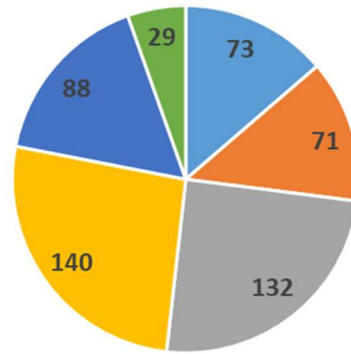
Hematology & Immunity-I Module Failure Component Analysis



CVS Module Failure Component Analysis



Respiration Module Failure Component Analysis



■ MCQ ■ EMQ ■ SAQ ■ SEQ ■ AVOSPE ■ OSVE ■ MCQ ■ EMQ ■ SAQ ■ SEQ ■ AVOSPE ■ OSVE



Theory Exam



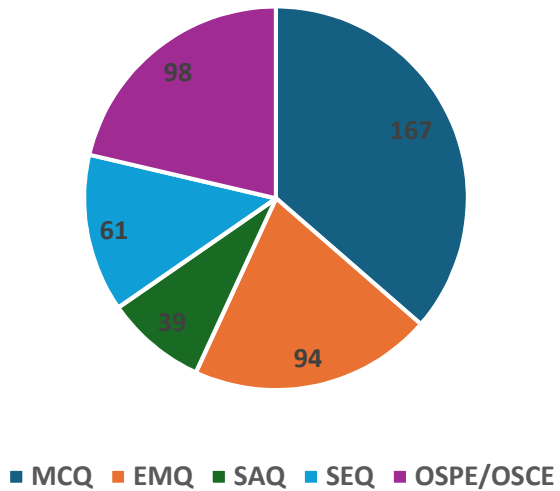
OSPE (Objectively Structured Practical Examination)



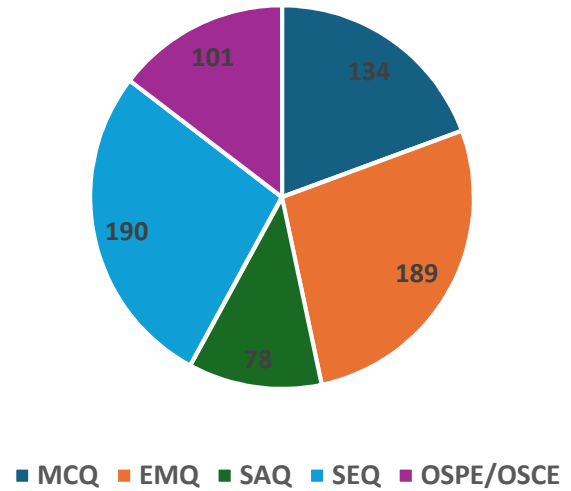
OSVE (Objectively Structured Viva Examination)

Pre Annual Result Analysis

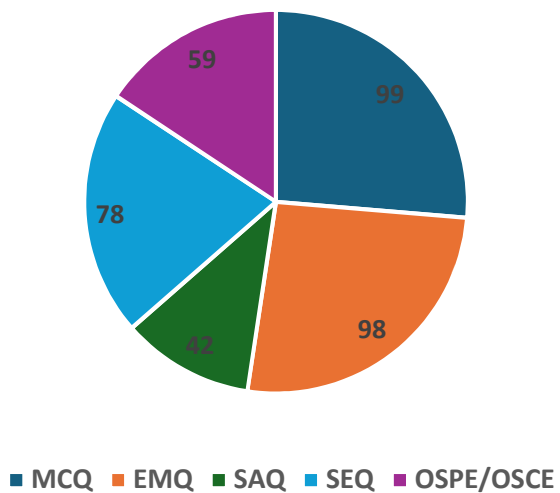
**Block-I Pre-Annual Assessment
Failure Component Analysis**



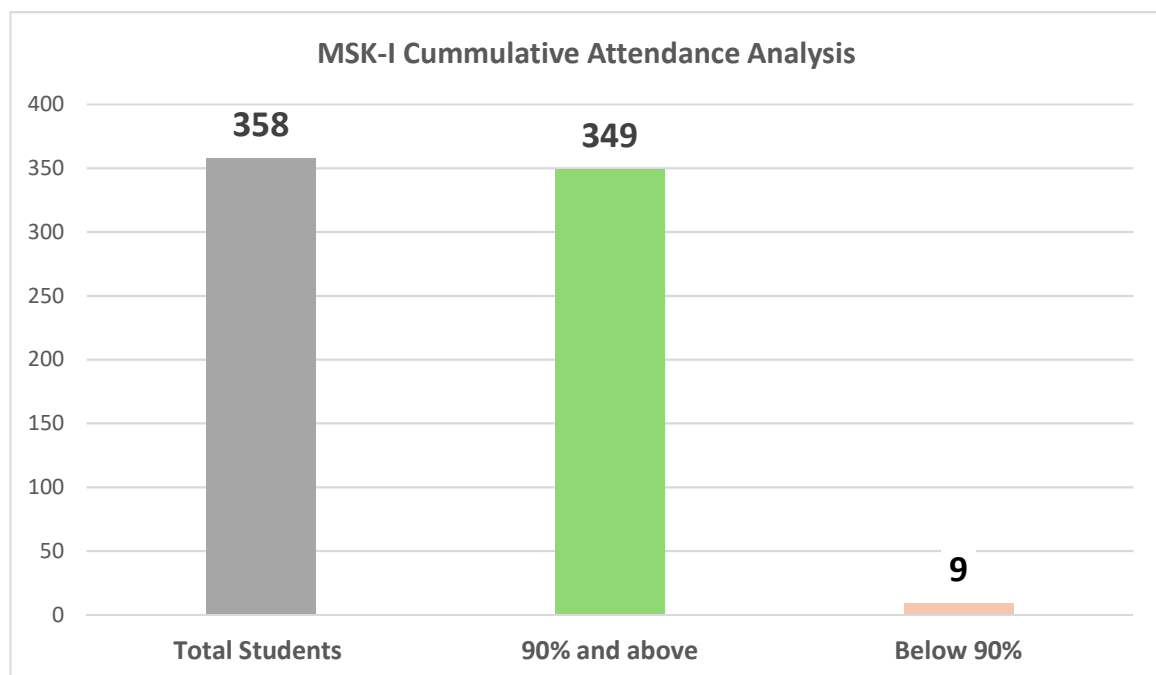
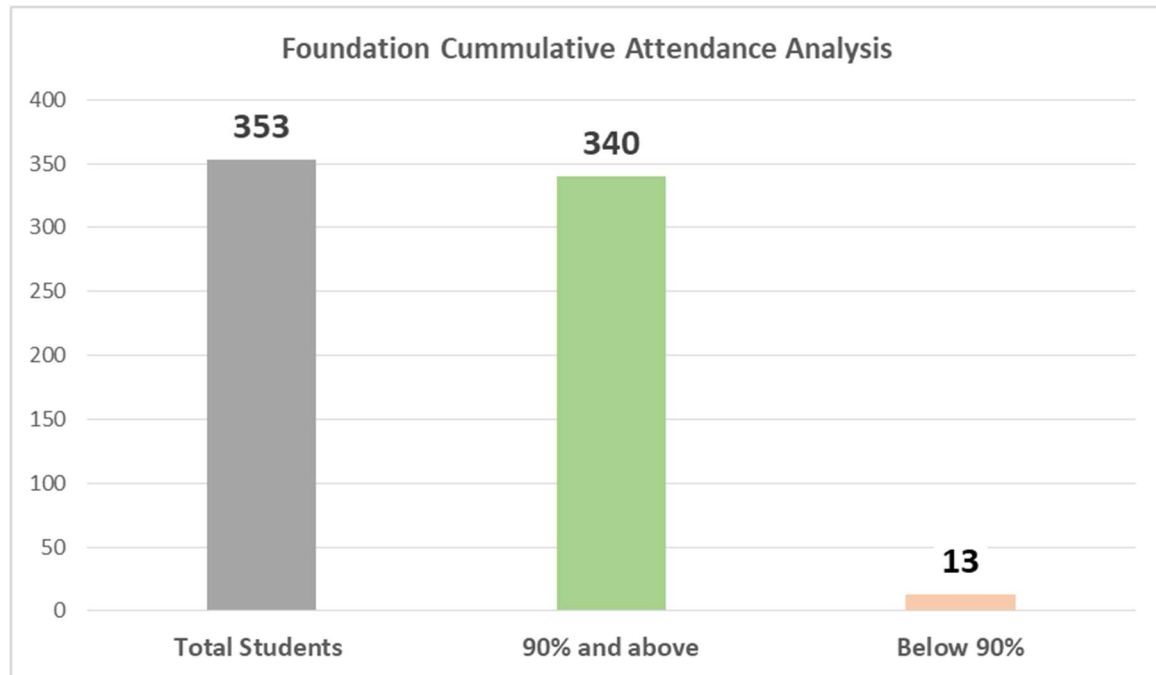
**Block-II Pre-Annual Assessment
Failure Component Analysis**

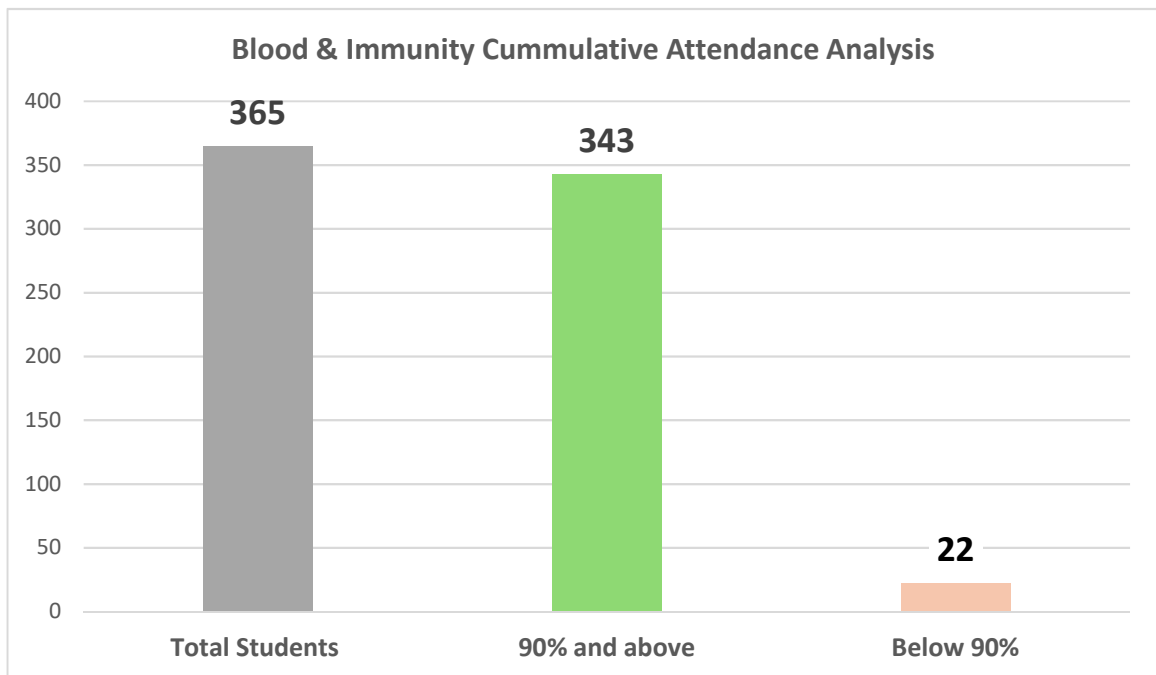
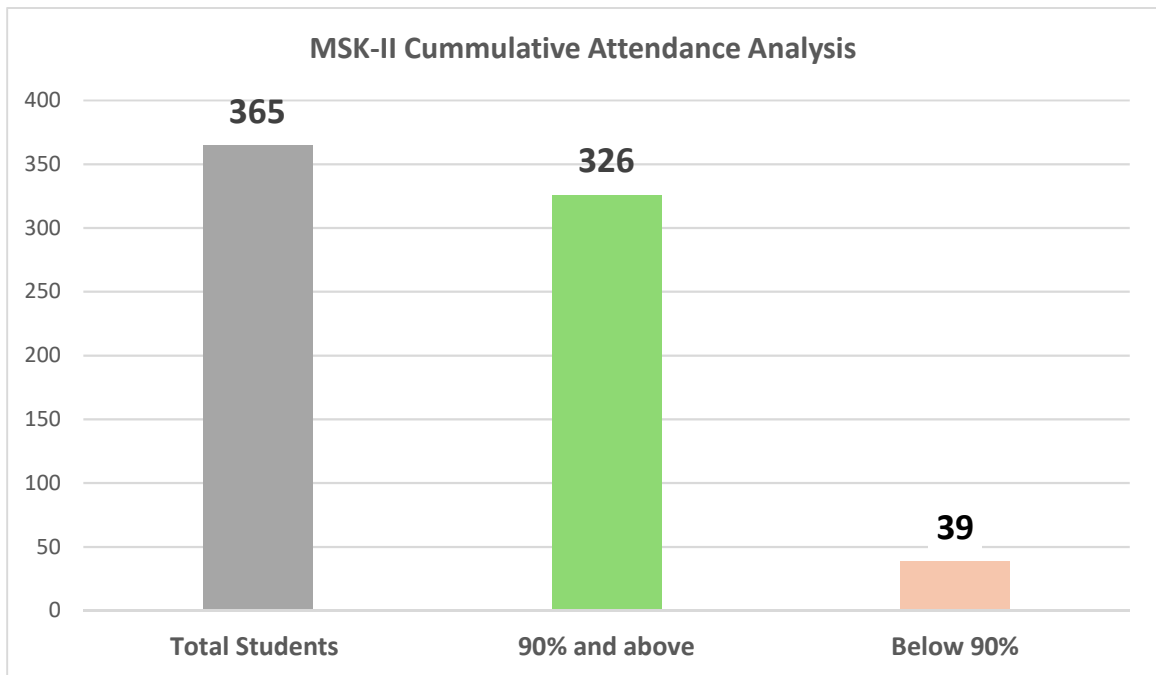


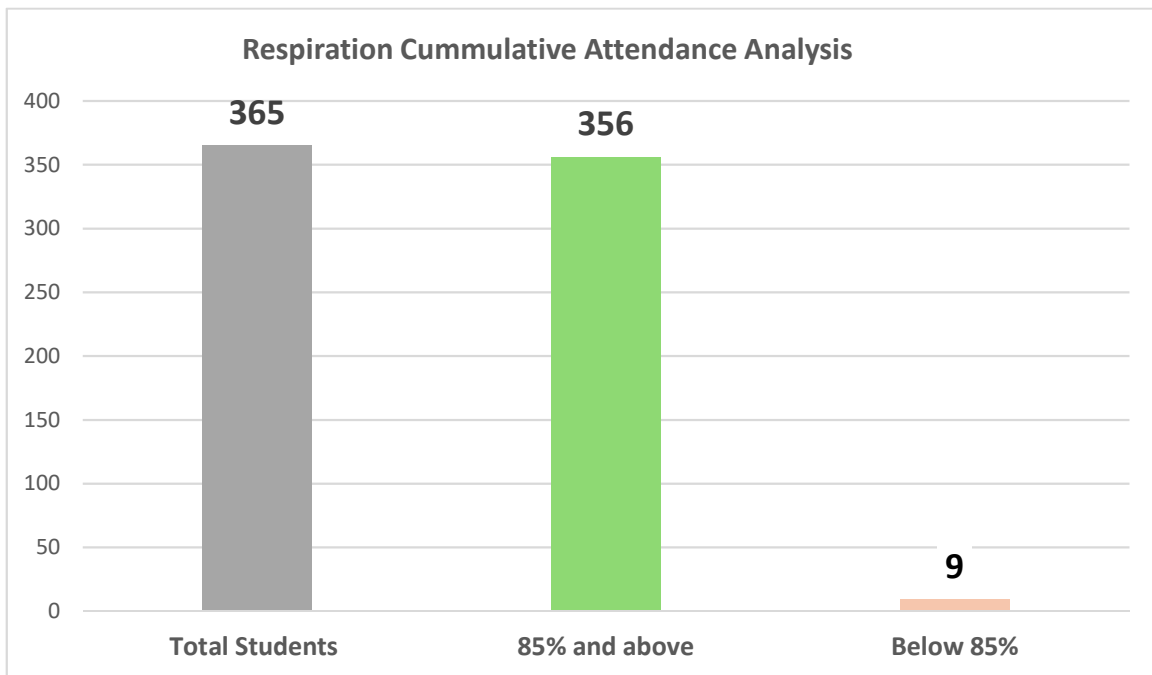
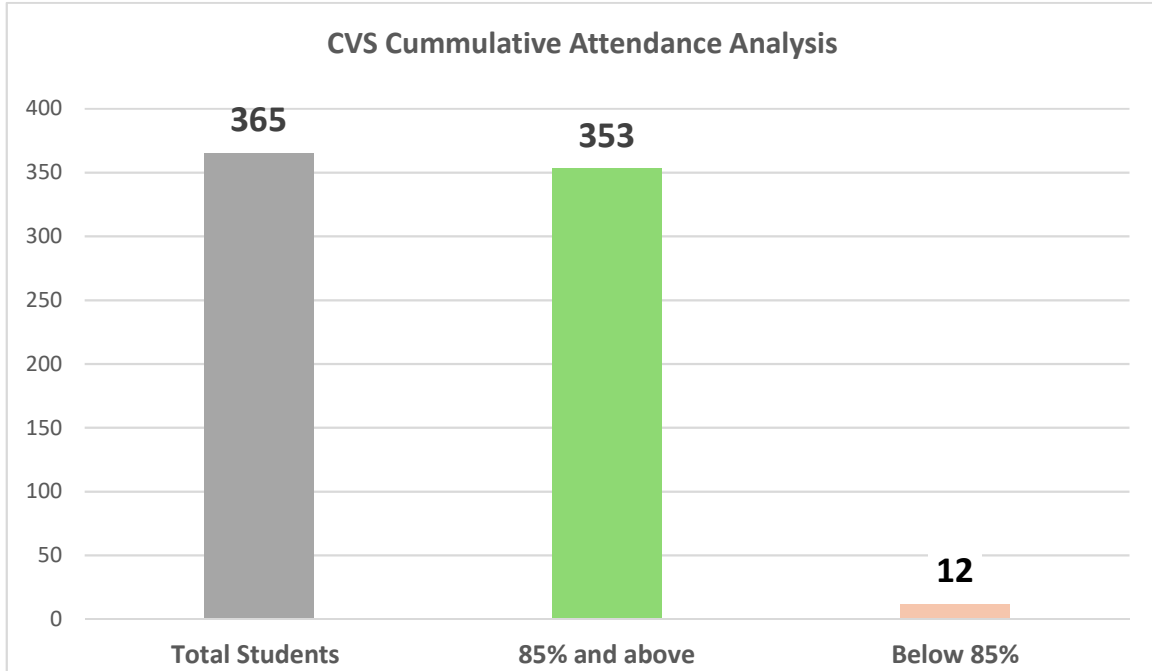
**Block-III Pre-Annual Assessment
Failure Component Analysis**



Module Wise Attendance Analysis







Academic Calendar Second Year MBBS (Batch-51)

Start of Session: 24th February 2025

End of Session: 10th December 2025

Blocks	Block-IV							Block-V			General Education Cluster (GEC) / SSM Module	Block-V		Block-VI				Schedule of Send Up and Professional Examination							
Module	GIT Module (05 Weeks)		Renal (04 Weeks)				Reproduction (04 Weeks)			CNS		Special Senses	Module Assessment	Endocrinology Module	Module Assessment	Block Assessment	Prep leaves for send up	Send up	Prep Leaves for Professional Examination	Professional Examination					
	GIT Module	Spring Vacation	Module Assessment	Renal	Student Week	Renal	Module Assessment	Block Assessment	Reproduction Module	Eid & Summer Vacation											Reproduction Module	Module Assessments			
Duration in Weeks / Days	05 Weeks	08 Days	06 Days	First Week	06 Days	Second & Fourth Weeks	06 Days	03 Days	First Week	06 th June – 05 th July 2025	Second – Fourth Week	06 Days	02 Weeks	06 Weeks	06 Days	03 Days	03 Weeks	06 Days	04 Weeks	06 Days	03 Days	10 Days	13 Days	20 Days	24 Days
Dates	24 th -Feb – 29 th March 2025	03 rd April – 12 th April 2025	14 th April – 19 th April, 2025	21 st April – 26 th April 2025	28 th April – 03 rd May 2025	05 th May – 17 th May 2025	19 th May – 24 th May 2025	26 th May – 28 th May 2025	29 th May – 04 th June 2025	07 th July – 26 th July 2025	28 th July – 02 nd August 2025	04 th August – 16 th August 2025	18 th August – 27 th Sep 2025	29 th Sep – 04 th Oct 2025	06 th Oct – 08 th Oct 2025	09 th Oct – 30 th Oct 2025	31 st Oct – 07 th Nov 2025	10 th Nov – 29 th Nov 2025	01 st Dec – 06 th Dec 2025	08 th Dec – 10 th Dec 2025	11 th Dec – 21 st Dec 2025	22 nd Dec 2025 – 03 rd January 2026	04 th Jan – 23 rd Jan 2026	24 th Jan – 13 th February 2026	

*Note: All dates are subject to change.

Module 1- GIT

Content Areas

Embryology	Histology	Gross Anatomy
Tongue, Body Cavities, Gastrointestinal System	Digestive Tract & associated organs (Junqueira)	Oral Cavity, Abdomen and associated viscera

Faculty Contact Hours

Sr No.	Teaching Strategies	Total Hours
1	Large Group Interactive Session (LGIS)	19 hours
2	Small Group Discussions (SGD)	46 hours
3	Practical / Skill Lab	38 hours

Lecture Distribution of GIT Module

Sr. No.	TOPIC	TEACHER	EVEN/ ODD HALF	DATE
1.	Histology of Tongue	Dr. Maria Tasleem	Even	24-02-2025
			Odd	25-02-2025
2.	Development of Tongue	Prof. Dr. Ifra Saeed	Even	25-02-2025
			Odd	24-02-2025
3.	Histology of Salivary glands	Dr. Maria Tasleem	Even	27-02-2025
			Odd	28-02-2025
4.	Development of Salivary glands	Prof. Dr. Ifra Saeed	Even	28-02-2025
			Odd	27-02-2025
5.	Development of Esophagus & stomach I	Prof. Dr. Ifra Saeed	Even	04-03-2025
			Odd	05-03-2025
6.	Histology General organization of G.I.T & Esophagus	Dr. Maria Tasleem	Even	05-03-2025
			Odd	04-03-2025

7.	Histology of Stomach	Dr. Maria Tasleem	Even	07-03-2025
			Odd	08-03-2025
8.	Development of Stomach II	Prof. Dr. Ifra Saeed	Even	08-03-2025
			Odd	07-03-2025
9.	Histology of Liver	Dr. Maria Tasleem	Even	11-03-2025
			Odd	12-03-2025
10.	Development of Gall bladder & pancreas	Prof. Dr. Ifra Saeed	Even	13-03-2025
			Odd	14-03-2025
11.	Development of Liver & Biliary apparatus	Prof. Dr. Ifra Saeed	Even	12-03-2025
			Odd	11-03-2025
12.	Histology of Pancreas and Gallbladder	Dr. Maria Tasleem	Even	14-03-2025
			Odd	13-03-2025
13.	Development of small intestine	Prof. Dr. Ifra Saeed	Even	15-03-2025
			Odd	17-03-2025
14.	Histology of Small intestine	Dr. Maria Tasleem	Even	17-03-2025
			Odd	15-03-2025
15.	Histology of Large intestine I	Dr. Maria Tasleem	Even	19-03-2025
			Odd	20-03-2025
16.	Development of large intestine	Prof. Dr. Ifra Saeed	Even	20-03-2025
			Odd	19-03-2025
17.	Histology of Large intestine II	Dr. Maria Tasleem	Even	24-03-2025
			Odd	26-03-2025
18.	Development of Body cavities I	Prof. Dr. Ifra Saeed	Even	26-03-2025
			Odd	24-03-2025
19.	Development of Body cavities II	Prof. Dr. Ifra Saeed	Even	27-03-2025
		Prof. Dr. Saima Naz	Odd	27-03-2025

Practical/ Skill Sessions

SR. NO.	TOPIC	BATCH	SUPERVISED BY	TEACHER	DATE
1.	Histology of Tongue & Salivary glands	C	Prof Dr. Ayesha Yousaf	Dr. Sadia Baqir	24-2-25
		D	Dr. Maria Tasleem	Dr. Sadia Baqir	25-2-25
		E		Dr. Sadia Baqir	26-2-25
		B		Dr. Sadia Baqir	27-2-25
		A		Dr. Sadia Baqir	01-3-25
2.	Histology of Esophagus & Stomach	C	Prof Dr. Ayesha Yousaf	Dr. Sadia Baqir	03-3-25
		D	Dr. Maria Tasleem	Dr. Sadia Baqir	04-3-25
		E		Dr. Sadia Baqir	05-3-25
		B		Dr. Sadia Baqir	06-3-25
		A		Dr. Sadia Baqir	08-3-25
3.	Histology of Liver & Gall Bladder	C	Prof Dr. Ayesha Yousaf	Dr. Sadia Baqir	10-3-25
		D	Dr. Maria Tasleem	Dr. Sadia Baqir	11-3-25
		E		Dr. Sadia Baqir	12-3-25
		B		Dr. Sadia Baqir	13-3-25
		A		Dr. Sadia Baqir	15-3-25
4.	Histology of small intestine	C	Prof Dr. Ayesha Yousaf	Dr. Sadia Baqir	17-3-25
		D	Dr. Maria Tasleem	Dr. Sadia Baqir	18-3-25
		E		Dr. Sadia Baqir	19-3-25
		B		Dr. Sadia Baqir	20-3-25
		A		Dr. Sadia Baqir	22-3-25
5.	Histology of Large intestine	C	Prof Dr. Ayesha Yousaf	Dr. Sadia Baqir	24-3-25
		D	Dr. Maria Tasleem	Dr. Sadia Baqir	25-3-25
		E		Dr. Sadia Baqir	26-3-25
		B		Dr. Sadia Baqir	27-3-25
		A		Dr. Sadia Baqir	29-3-25

SGD/ CBL Sessions

SR.NO	TOPIC	BATCH	SUPERVISED BY	NAME OF TEACHER	DATE
1	Topographical organization of GIT	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	24-2-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	24-2-25
		C		Dr. Minaahil Haq	24-2-25
		D		Dr. Tariq Furqan	24-2-25
		E		Dr. Mariyam Sohail	24-2-25
		F		Dr. Sanah Sameen	24-2-25
2.	Oral cavity, Tongue & Salivary Glands	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	25-2-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	25-2-25
		C		Dr. Minaahil Haq	25-2-25
		D		Dr. Tariq Furqan	25-2-25
		E		Dr. Mariyam Sohail	25-2-25
		F		Dr. Sanah Sameen	25-2-25
4.	Rectus Sheath	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	27-2-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	27-2-25
		C		Dr. Minaahil Haq	27-2-25
		D		Dr. Tariq Furqan	27-2-25
		E		Dr. Mariyam Sohail	27-2-25
		F		Dr. Sanah Sameen	27-2-25
5.	Inguinal region & Hernias	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	3-3-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	3-3-25
		C		Dr. Minaahil Haq	3-3-25
		D		Dr. Tariq Furqan	3-3-25
		E		Dr. Mariyam Sohail	3-3-25
		F		Dr. Sanah Sameen	3-3-25
6.	Testes & Scrotum	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	4-3-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	4-3-25
		C		Dr. Minaahil Haq	4-3-25
		D		Dr. Tariq Furqan	4-3-25

		E		Dr. Mariyam Sohail	4-3-25
		F		Dr. Sanah Sameen	4-3-25
7.	Peritoneum & peritoneal cavity	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sara Bano	5-3-25
		B		Dr. Sadia Aman	5-3-25
		C		Dr. Minaahil Haq	5-3-25
		D		Dr. Tariq Furqan	5-3-25
		E		Dr. Mariyam Sohail	5-3-25
		F		Dr. Sanah Sameen	5-3-25
8.	Subdivisions of peritoneal cavity	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sara Bano	6-3-25
		B		Dr. Sadia Aman	6-3-25
		C		Dr. Minaahil Haq	6-3-25
		D		Dr. Tariq Furqan	6-3-25
		E		Dr. Mariyam Sohail	6-3-25
		F		Dr. Sanah Sameen	6-3-25
9.	Esophagus & Stomach	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sara Bano	8-3-25
		B		Dr. Sadia Aman	8-3-25
		C		Dr. Minaahil Haq	8-3-25
		D		Dr. Tariq Furqan	8-3-25
		E		Dr. Mariyam Sohail	8-3-25
		F		Dr. Sanah Sameen	8-3-25
10.	Duodenum	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sara Bano	10-3-25
		B		Dr. Sadia Aman	10-3-25
		C		Dr. Minaahil Haq	10-3-25
		D		Dr. Tariq Furqan	10-3-25
		E		Dr. Mariyam Sohail	10-3-25
		F		Dr. Sanah Sameen	10-3-25
11.	Jejunum & Ileum	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sara Bano	11-3-25
		B		Dr. Sadia Aman	11-3-25

		C		Dr. Minaahil Haq	11-3-25
		D		Dr. Tariq Furqan	11-3-25
		E		Dr. Mariyam Sohail	11-3-25
		F		Dr. Sanah Sameen	11-3-25
12.	Liver I (CBL) Portal Hypertension	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	12-3-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	12-3-25
		C		Dr. Minaahil Haq	12-3-25
		D		Dr. Tariq Furqan	12-3-25
		E		Dr. Mariyam Sohail	12-3-25
		F		Dr. Sanah Sameen	12-3-25
13.	Liver II	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	13-3-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	13-3-25
		C		Dr. Minaahil Haq	13-3-25
		D		Dr. Tariq Furqan	13-3-25
		E		Dr. Mariyam Sohail	13-3-25
		F		Dr. Sanah Sameen	13-3-25
14.	Dissection/Spotting	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	14-3-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	14-3-25
		C		Dr. Minaahil Haq	14-3-25
		D		Dr. Tariq Furqan	14-3-25
		E		Dr. Mariyam Sohail	14-3-25
		F		Dr. Sanah Sameen	14-3-25
15.	Gall Bladder & Biliary apparatus	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	15-3-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	15-3-25
		C		Dr. Minaahil Haq	15-3-25
		D		Dr. Tariq Furqan	15-3-25
		E		Dr. Mariyam Sohail	15-3-25

		F		Dr. Sanah Sameen	15-3-25
16.	Spleen	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	17-3-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	17-3-25
		C		Dr. Minaahil Haq	17-3-25
		D		Dr. Tariq Furqan	17-3-25
		E		Dr. Mariyam Sohail	17-3-25
		F		Dr. Sanah Sameen	17-3-25
17.	Pancreas	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	18-3-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	18-3-25
		C		Dr. Minaahil Haq	18-3-25
		D		Dr. Tariq Furqan	18-3-25
		E		Dr. Mariyam Sohail	18-3-25
		F		Dr. Sanah Sameen	18-3-25
18.	Large intestine CBL Acute appendicitis	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	19-3-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	19-3-25
		C		Dr. Minaahil Haq	19-3-25
		D		Dr. Tariq Furqan	19-3-25
		E		Dr. Mariyam Sohail	19-3-25
		F		Dr. Sanah Sameen	19-3-25
19.	Vasculature of GIT	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	20-3-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	20-3-25
		C		Dr. Minaahil Haq	20-3-25
		D		Dr. Tariq Furqan	20-3-25
		E		Dr. Mariyam Sohail	20-3-25
		F		Dr. Sanah Sameen	20-3-25
20.	Surface marking & Radiology	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	24-3-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	24-3-25

		C		Dr. Minaahil Haq	24-3-25
		D		Dr. Tariq Furqan	24-3-25
		E		Dr. Mariyam Sohail	24-3-25
		F		Dr. Sanah Sameen	24-3-25
21.	Rectum	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	26-3-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	26-3-25
		C		Dr. Minaahil Haq	26-3-25
		D		Dr. Tariq Furqan	26-3-25
		E		Dr. Mariyam Sohail	26-3-25
		F		Dr. Sanah Sameen	26-3-25
22.	Anal Canal	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	27-3-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	27-3-25
		C		Dr. Minaahil Haq	27-3-25
		D		Dr. Tariq Furqan	27-3-25
		E		Dr. Mariyam Sohail	27-3-25
		F		Dr. Sanah Sameen	27-3-25
23.	Innervation of Abdominal Viscera	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	29-3-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	29-3-25
		C		Dr. Minaahil Haq	29-3-25
		D		Dr. Tariq Furqan	29-3-25
		E		Dr. Mariyam Sohail	29-3-25
		F		Dr. Sanah Sameen	29-3-25
24.	Dissection & spotting	A	Prof Dr. Ayesha Yousaf	Dr. Sara Bano	28-3-25
		B	Dr. Maria Tasleem	Dr. Sadia Aman	28-3-25
		C		Dr. Minaahil Haq	28-3-25
		D		Dr. Tariq Furqan	28-3-25
		E		Dr. Mariyam Sohail	28-3-25
		F		Dr. Sanah Sameen	28-3-25

Module 2- Renal

Content Areas

Embryology	Histology	Gross Anatomy
Kidney Ureter Urinary Bladder Urethra	Kidney Ureter Urinary Bladder	Posterior Abdominal Wall & Organs of Urinary System

Faculty Contact Hours

Sr No.	Teaching Strategies	Total Hours
1	Large Group Interactive Session (LGIS)	2 * 06 = 12 hours
2	Small Group Discussions (SGD)	2*3 + 1*9=15 hours
3	Practical / Skill Lab	1.5 * 15 = 22.5 hours

Lecture Distribution of Renal Module

Sr. No.	TOPIC	TEACHER	EVEN/ ODD HALF	DATE
1.	Histology of kidney I	Dr. Maria Tasleem	Even	21-04-2025
			Odd	22-04-2025
2.	Histology of kidney II	Dr. Maria Tasleem	Even	23-04-2025
			Odd	28-04-2025
3.	Development of Kidney & ureter	Prof. Dr. Ifra Saeed	Even	22-04-2025
			Odd	21-04-2025
4.	Development of urinary bladder & urethra	Prof. Dr. Ifra Saeed	Even	28-04-2025
			Odd	23-04-2025
5.	Histology of ureter, Urinary bladder & urethra	Dr. Maria Tasleem	Even	03-05-2025
		Prof. Dr. Ifra Saeed	Odd	03-05-2025

Practical/ Skill Sessions

SR. NO.	TOPIC	BATCH	SUPERVISED BY	TEACHER	DATE
1.	Histology of Kidney	C	Prof Dr. Ayesha Yousaf	Dr. Sadia Baqir	21-4-25
		D	Dr. Maria Tasleem	Dr. Sadia Baqir	22-4-25
		E		Dr. Sadia Baqir	23-4-25
		B		Dr. Sadia Baqir	24-4-25
		A		Dr. Sadia Baqir	26-4-25
2.	Histology of Ureter	C	Prof Dr. Ayesha Yousaf	Dr. Sadia Baqir	28-4-25
		D	Dr. Maria Tasleem	Dr. Sadia Baqir	29-4-25
		E		Dr. Sadia Baqir	30-4-25
		B		Dr. Sadia Baqir	02-5-25
		A		Dr. Sadia Baqir	03-5-25
3.	Histology of Urinary Bladder	C	Prof Dr. Ayesha Yousaf	Dr. Sadia Baqir	05-5-25
		D	Dr. Maria Tasleem	Dr. Sadia Baqir	06-5-25
		E		Dr. Sadia Baqir	07-5-25
		B		Dr. Sadia Baqir	08-5-25
		A		Dr. Sadia Baqir	10-5-25

SGD/ CBL Sessions

SR.NO	TOPIC	BATCH	SUPERVISED BY	NAME OF TEACHER	DATE
1.	Fascia & muscles of Posterior Abdominal wall	A	Prof Dr. Ayesha Yousaf	Dr. Sanah Sameen	21-4-25
		B	Dr. Maria Tasleem	Dr. Sara Bano	21-4-25
		C		Dr. Sadia Aman	21-4-25
		D		Dr. Minahil Haq	21-4-25
		E		Dr. Tariq Furqan	21-4-25
		F		Dr. Mariyam Sohail	21-4-25
2.		A	Prof Dr. Ayesha Yousaf	Dr. Sanah Sameen	21-4-25

	Nerves of Posterior Abdominal wall	B	Dr. Maria Tasleem	Dr. Sara Bano	21-4-25
		C		Dr. Sadia Aman	21-4-25
		D		Dr. Minahil Haq	21-4-25
		E		Dr. Tariq Furqan	21-4-25
		F		Dr. Mariyam Sohail	21-4-25
3.	Vessels of Posterior abdominal wall & Lumber vertebra	A	Prof Dr. Ayesha Yousaf	Dr. Sanah Sameen	22-4-25
		B	Dr. Maria Tasleem	Dr. Sara Bano	22-4-25
		C		Dr. Sadia Aman	22-4-25
		D		Dr. Minahil Haq	22-4-25
		E		Dr. Tariq Furqan	22-4-25
		F		Dr. Mariyam Sohail	22-4-25
4.	Kidney	A	Prof Dr. Ayesha Yousaf	Dr. Sanah Sameen	24-4-25
		B	Dr. Maria Tasleem	Dr. Sara Bano	24-4-25
		C		Dr. Sadia Aman	24-4-25
		D		Dr. Minahil Haq	24-4-25
		E		Dr. Tariq Furqan	24-4-25
		F		Dr. Mariyam Sohail	24-4-25
5.	Ureter	A	Prof Dr. Ayesha Yousaf	Dr. Sanah Sameen	26-4-25
		B	Dr. Maria Tasleem	Dr. Sara Bano	26-4-25
		C		Dr. Sadia Aman	26-4-25
		D		Dr. Minahil Haq	26-4-25
		E		Dr. Tariq Furqan	26-4-25
		F		Dr. Mariyam Sohail	26-4-25
6.	Urinary Bladder	A	Prof Dr. Ayesha Yousaf	Dr. Sanah Sameen	3-5-25
		B	Dr. Maria Tasleem	Dr. Sara Bano	3-5-25
		C		Dr. Sadia Aman	3-5-25
		D		Dr. Minahil Haq	3-5-25

		E		Dr. Tariq Furqan	3-5-25
		F		Dr. Mariyam Sohail	3-5-25
7.	Supra renal gland & Urethra	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sanah Sameen	3-5-25
		B		Dr. Sara Bano	3-5-25
		C		Dr. Sadia Aman	3-5-25
		D		Dr. Minahil Haq	3-5-25
		E		Dr. Tariq Furqan	3-5-25
		F		Dr. Mariyam Sohail	3-5-25
8.	Radiology & Surface marking	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sanah Sameen	7-5-25
		B		Dr. Sara Bano	7-5-25
		C		Dr. Sadia Aman	7-5-25
		D		Dr. Minahil Haq	7-5-25
		E		Dr. Tariq Furqan	7-5-25
		F		Dr. Mariyam Sohail	7-5-25

Module 3- Reproduction

Content Areas

Embryology	Histology	Gross Anatomy
Testis Genital Ducts Prostate & Accessory Glands Uterus & Uterine tubes Ovary & Vagina	Testis Genital Ducts Prostate & Accessory Glands Uterus & Uterine Tubes Ovary & Vagina	Sacrum Bony Pelvis & Joints of Pelvis Pelvic Fascia, Pelvic Diaphragm, & Pelvic Peritoneum Male External Genitalia, Scrotum, & Testis Prostate Vas Deferens, Seminal Vesicles & Ejaculatory Ducts Female External Genitalia, Ovaries, Fallopian Tubes Uterus, Cervix & Vagina Ischioanal Fossa Urogenital Diaphragm Perineum, Superficial Perineal Pouch and its contents Deep Perineal Pouch and its contents Blood Supply & Lymphatic Drainage of Pelvis & Perineum Sacral and Coccygeal Plexus Radiology, Surface Marking

Faculty Contact Hours

Sr No.	Teaching Strategies	Total Hours
1	Large Group Interactive Session (LGIS)	2 * 06 = 12 hours
2	Small Group Discussions (SGD)	1.5*11 =16 hours
3	Practical / Skill Lab	1.5 * 15 = 22.5 hours

Lecture Distribution of Reproduction Module

Sr. No.	TOPIC	TEACHER	EVEN/ ODD HALF	DATE
1.	Development of testis	Prof. Dr. Ifra Saeed	Even	12-05-2025
			Odd	13-05-2025
2.	Histology of Testis	Dr. Maria Tasleem	Even	13-05-2025

			Odd	12-05-2025
3.	Histology of male genital ducts and accessory glands	Dr. Maria Tasleem	Even	14-05-2025
			Odd	15-05-2025
4.	Development of male genital ducts and accessory glands	Prof. Dr. Ifra Saeed	Even	15-05-2025
			Odd	14-05-2025
5.	Histology of ovary & vagina	Dr. Maria Tasleem	Even	17-05-2025
			Odd	28-05-2025
6.	Development of ovary & vagina	Prof. Dr. Ifra Saeed	Even	28-05-2025
			Odd	17-05-2025
7.	Histology of uterus and uterine tubes	Dr. Maria Tasleem	Even	02-06-2025
			Odd	10-07-2025
8.	Development of uterus and uterine tubes	Prof. Dr. Ifra Saeed	Even	10-07-2025
			Odd	02-06-2025

Practical/ Skill Sessions

SR. NO.	TOPIC	BATCH	SUPERVISED BY	TEACHER	DATE
1.	Histology of Testis, Epididymis & Ductus deferens	C	Prof Dr. Ayesha Yousaf	Dr. Sadia Baqir	22-5-25
		D	Dr. Maria Tasleem	Dr. Sadia Baqir	23-5-25
		E		Dr. Sadia Baqir	24-5-25
		B		Dr. Sadia Baqir	25-5-25
		A		Dr. Sadia Baqir	27-5-25
2.	Histology of seminal vesicles & prostate	C	Prof Dr. Ayesha Yousaf	Dr. Sadia Baqir	29-5-25
		D	Dr. Maria Tasleem	Dr. Sadia Baqir	30-5-25
		E		Dr. Sadia Baqir	31-5-25
		B		Dr. Sadia Baqir	02-6-25
		A		Dr. Sadia Baqir	03-6-25

3.	Histology of uterus, uterine tube & Ovary	C	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Baqir	07-7-25
		D		Dr. Sadia Baqir	08-7-25
		E		Dr. Sadia Baqir	09-7-25
		B		Dr. Sadia Baqir	10-7-25
		A		Dr. Sadia Baqir	12-7-25

SGD/ CBL Sessions

SR.NO	TOPIC	BATCH	SUPERVISED BY	NAME OF TEACHER	DATE
1.	Sacrum, Bony pelvis & Joints of pelvis	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	12-5-25
		B		Dr. Sanah Sameen	12-5-25
		C		Dr. Sara Bano	12-5-25
		D		Dr. Sadia Aman	12-5-25
		E		Dr. Mariyam Sohail	12-5-25
		F		Dr. Minahil Haq	12-5-25
2.	Pelvic Fascia, Pelvic peritoneum, Pelvic Diaphragm, Contents of pelvic cavity	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	13-5-25
		B		Dr. Sanah Sameen	13-5-25
		C		Dr. Sara Bano	13-5-25
		D		Dr. Sadia Aman	13-5-25
		E		Dr. Mariyam Sohail	13-5-25
		F		Dr. Minahil Haq	13-5-25
3.	External male genitalia, Testis & Scrotum	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	14-5-25
		B		Dr. Sanah Sameen	14-5-25
		C		Dr. Sara Bano	14-5-25
		D		Dr. Sadia Aman	14-5-25
		E		Dr. Mariyam Sohail	14-5-25
		F		Dr. Minahil Haq	14-5-25

4.	Male internal genital organs	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	14-5-25
		B		Dr. Sanah Sameen	14-5-25
		C		Dr. Sara Bano	14-5-25
		D		Dr. Sadia Aman	14-5-25
		E		Dr. Mariyam Sohail	14-5-25
		F		Dr. Minahil Haq	14-5-25
5.	Female internal genital organs (uterus & Cervix)	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	17-5-25
		B		Dr. Sanah Sameen	17-5-25
		C		Dr. Sara Bano	17-5-25
		D		Dr. Sadia Aman	17-5-25
		E		Dr. Mariyam Sohail	17-5-25
		F		Dr. Minahil Haq	17-5-25
6.	Female internal genital organs (Ovaries & Fallopian tubes)	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	17-5-25
		B		Dr. Sanah Sameen	17-5-25
		C		Dr. Sara Bano	17-5-25
		D		Dr. Sadia Aman	17-5-25
		E		Dr. Mariyam Sohail	17-5-25
		F		Dr. Minahil Haq	17-5-25
7.	Ischioanal Fossa	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	2-6-25
		B		Dr. Sanah Sameen	2-6-25
		C		Dr. Sara Bano	2-6-25
		D		Dr. Sadia Aman	2-6-25
		E		Dr. Mariyam Sohail	2-6-25
		F		Dr. Minahil Haq	2-6-25
8.	Urogenital Diaphragm	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	2-6-25
		B		Dr. Sanah Sameen	2-6-25
		C		Dr. Sara Bano	2-6-25

		D		Dr. Sadia Aman	2-6-25
		E		Dr. Mariyam Sohail	2-6-25
		F		Dr. Minahil Haq	2-6-25
9.	Perineum Superficial pouch & contents	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	3-6-25
		B		Dr. Sanah Sameen	3-6-25
		C		Dr. Sara Bano	3-6-25
		D		Dr. Sadia Aman	3-6-25
		E		Dr. Mariyam Sohail	3-6-25
		F		Dr. Minahil Haq	3-6-25
10.	Deep pouch & contents	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	3-6-25
		B		Dr. Sanah Sameen	3-6-25
		C		Dr. Sara Bano	3-6-25
		D		Dr. Sadia Aman	3-6-25
		E		Dr. Mariyam Sohail	3-6-25
		F		Dr. Minahil Haq	3-6-25
11.	Vascular supply of pelvis & perineum	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	7-7-25
		B		Dr. Sanah Sameen	7-7-25
		C		Dr. Sara Bano	7-7-25
		D		Dr. Sadia Aman	7-7-25
		E		Dr. Mariyam Sohail	7-7-25
		F		Dr. Minahil Haq	7-7-25
12.	Sacral & coccygeal plexus	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	12-7-25
		B		Dr. Sanah Sameen	12-7-25
		C		Dr. Sara Bano	12-7-25
		D		Dr. Sadia Aman	12-7-25
		E		Dr. Mariyam Sohail	12-7-25
		F		Dr. Minahil Haq	12-7-25

13.	Radiology & Surface marking	A	Prof Dr. Ayesha Yousaf	Dr. Tariq Furqan	12-7-25
		B	Dr. Maria Tasleem	Dr. Sanah Sameen	12-7-25
		C		Dr. Sara Bano	12-7-25
		D		Dr. Sadia Aman	12-7-25
		E		Dr. Mariyam Sohail	12-7-25
		F		Dr. Minahil Haq	12-7-25

Module 4- CNS

Content Areas

Embryology	Histology	General & Gross Anatomy
Early CNS Development Spinal Cord Hindbrain & Cerebellum Midbrain Forebrain Peripheral Nervous System	Ganglia Peripheral Nerves Spinal Cord Cerebellum Cerebrum	General Anatomy of Nervous System General Anatomy of Autonomic Nervous System Anterior, Middle & Posterior cranial fossae Meninges, Dural venous sinuses, and intracranial hemorrhages Spinal cord & Tracts Brain stem (Medulla oblongata, Pons, cerebellum & Midbrain) Diencephalon Cerebrum CSF and Ventricular System Cranial nerves Basal ganglia Limbic system & Reticular formation Blood Supply of Brain Radiological Imaging of CNS

Faculty Contact Hours

Sr No.	Teaching Strategies	Total Hours
1	Large Group Interactive Session (LGIS)	1 1* 2 = 22 hours
2	Small Group Discussions (SGD)	22 * 2= 44 hous
3	Practical / Skill Lab	7.5 *5 = 37.5 hours

Lecture Distribution of CNS Module

Sr. No.	TOPIC	TEACHER	EVEN/ ODD HALF	DATE
1	General Anatomy of Nervous System	Dr. Arsalan Manzoor	Even	21-07-2025
			Odd	22-07-2025
2	Early development of CNS	Prof. Dr. Ifra Saeed	Even	22-07-2025
			Odd	21-07-2025
3	General Anatomy of Autonomic Nervous System	Dr. Arsalan Manzoor	Even	23-07-2025
			Odd	24-07-2025
4	Development of Spinal cord	Prof. Dr. Ifra Saeed	Even	24-07-2025
			Odd	23-07-2025
5	Histology of Spinal cord & Peripheral Nerve	Dr. Maria Tasleem	Even	29-07-2025
			Odd	01-08-2025
6	Development of Rhombencephalon	Prof. Dr. Ifra Saeed	Even	01-08-2025
			Odd	29-07-2025
7	Histology of Cerebellum	Dr. Maria Tasleem	Even	02-08-2025
			Odd	04-08-2025
8	Development of Mesencephalon & prosencephalon	Prof. Dr. Ifra Saeed	Even	04-08-2025
			Odd	02-08-2025
9.	Histology of Cerebrum	Dr. Maria Tasleem	Even	11-08-2025
			Odd	12-08-2025
10.	Development of peripheral & Autonomic Nervous System	Prof. Dr. Ifra Saeed	Even	12-08-2025
			Odd	11-08-2025

Practical/ Skill Sessions

SR. NO.	TOPIC	BATCH	SUPERVISED BY	TEACHER	DATE
1.	Histology of Peripheral Nerve	C	Prof Dr. Ayesha Yousaf	Dr. Sadia Baqir	21-7-25
		D	Dr. Maria Tasleem	Dr. Sadia Baqir	22-7-25
		E		Dr. Sadia Baqir	23-7-25
		B		Dr. Sadia Baqir	24-7-25
		A		Dr. Sadia Baqir	26-7-25
2.	Histology of Ganglia	C	Prof Dr. Ayesha Yousaf	Dr. Sadia Baqir	28-7-25
		D	Dr. Maria Tasleem	Dr. Sadia Baqir	29-7-25
		E		Dr. Sadia Baqir	30-7-25
		B		Dr. Sadia Baqir	31-7-25
		A		Dr. Sadia Baqir	02-8-25
3.	Histology of Spinal cord	C	Prof Dr. Ayesha Yousaf	Dr. Sadia Baqir	04-8-25
		D	Dr. Maria Tasleem	Dr. Sadia Baqir	05-8-25
		E		Dr. Sadia Baqir	06-8-25
		B		Dr. Sadia Baqir	07-8-25
		A		Dr. Sadia Baqir	09-8-25
4.	Histology of Cerebellum	C	Prof Dr. Ayesha Yousaf	Dr. Sadia Baqir	11-8-25
		D	Dr. Maria Tasleem	Dr. Sadia Baqir	12-8-25
		E		Dr. Sadia Baqir	12-8-25
		B		Dr. Sadia Baqir	15-8-25
		A		Dr. Sadia Baqir	16-8-25
5.	Histology of Cerebrum	C	Prof Dr. Ayesha Yousaf	Dr. Sadia Baqir	18-8-25
		D	Dr. Maria Tasleem	Dr. Sadia Baqir	19-8-25
		E		Dr. Sadia Baqir	20-8-25
		B		Dr. Sadia Baqir	21-8-25
		A		Dr. Sadia Baqir	23-8-25

SGD/ CBL Sessions

SR.NO	TOPIC	BATCH	SUPERVISED BY	NAME OF TEACHER	DATE
1.	Anterior & Middle cranial fossa	A	Prof Dr. Ayesha Yousaf	Dr. Minahil Haq	21-07-25
		B	Dr. Maria Tasleem	Dr. Tariq Furqan	21-07-25
		C		Dr. Sanah Sameen	21-07-25
		D		Dr. Sara Bano	21-07-25
		E		Dr. Sadia Aman	21-07-25
		F		Dr. Mariyam Sohail	21-07-25
2.	Posterior cranial fossa	A	Prof Dr. Ayesha Yousaf	Dr. Minahil Haq	22-07-25
		B	Dr. Maria Tasleem	Dr. Tariq Furqan	22-07-25
		C		Dr. Sanah Sameen	22-07-25
		D		Dr. Sara Bano	22-07-25
		E		Dr. Sadia Aman	22-07-25
		F		Dr. Mariyam Sohail	22-07-25
3.	Meninges, Dural venous sinuses and intracranial hemorrhages	A	Prof Dr. Ayesha Yousaf	Dr. Minahil Haq	23-07-25
		B	Dr. Maria Tasleem	Dr. Tariq Furqan	23-07-25
		C		Dr. Sanah Sameen	23-07-25
		D		Dr. Sadia Aman	23-07-25
		E		Dr. Sara Bano	23-07-25
		F		Dr. Mariyam Sohail	23-07-25
4.	Spinal cord	A	Prof Dr. Ayesha Yousaf	Dr. Minahil Haq	24-07-25
		B	Dr. Maria Tasleem	Dr. Tariq Furqan	24-07-25
		C		Dr. Sanah Sameen	24-07-25
		D		Dr. Sadia Aman	24-07-25
		E		Dr. Sara Bano	24-07-25
		F		Dr. Mariyam Sohail	24-07-25
5.	Ascending Tracts & their clinicals	A	Prof Dr. Ayesha Yousaf	Dr. Minahil Haq	26-07-25

		B	Dr. Maria Tasleem	Dr. Tariq Furqan	26-07-25
		C		Dr. Sanah Sameen	26-07-25
		D		Dr. Sadia Aman	26-07-25
		E		Dr. Sara Bano	26-07-25
		F		Dr. Mariyam Sohail	26-07-25
6.	Descending tracts & their clinicals	A	Prof Dr. Ayesha Yousaf	Dr. Minahil Haq	28-07-25
		B	Dr. Maria Tasleem	Dr. Tariq Furqan	28-07-25
		C		Dr. Sanah Sameen	28-07-25
		D		Dr. Sadia Aman	28-07-25
		E		Dr. Sara Bano	28-07-25
		F		Dr. Mariyam Sohail	28-07-25
7.	Spinal cord lesions	A	Prof Dr. Ayesha Yousaf	Dr. Minahil Haq	29-07-25
		B	Dr. Maria Tasleem	Dr. Tariq Furqan	29-07-25
		C		Dr. Sanah Sameen	29-07-25
		D		Dr. Sadia Aman	29-07-25
		E		Dr. Sara Bano	29-07-25
		F		Dr. Mariyam Sohail	29-07-25
8.	Medulla oblongata	A	Prof Dr. Ayesha Yousaf	Dr. Minahil Haq	30-7-25
		B	Dr. Maria Tasleem	Dr. Tariq Furqan	30-7-25
		C		Dr. Sanah Sameen	30-7-25
		D		Dr. Sadia Aman	30-7-25
		E		Dr. Sara Bano	30-7-25
		F		Dr. Mariyam Sohail	30-7-25
9.	Pons & 4 th ventricle	A	Prof Dr. Ayesha Yousaf	Dr. Minahil Haq	31-7-25
		B	Dr. Maria Tasleem	Dr. Tariq Furqan	31-7-25
		C		Dr. Sanah Sameen	31-7-25
		D		Dr. Sadia Aman	31-7-25

		E		Dr. Sara Bano	31-7-25
		F		Dr. Mariyam Sohail	31-7-25
10.	Mid brain	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Minahil Haq	2-8-25
		B		Dr. Tariq Furqan	2-8-25
		C		Dr. Sanah Sameen	2-8-25
		D		Dr. Sadia Aman	2-8-25
		E		Dr. Sara Bano	2-8-25
		F		Dr. Mariyam Sohail	2-8-25
11.	Cerebellum	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Minahil Haq	4-8-25
		B		Dr. Tariq Furqan	4-8-25
		C		Dr. Sanah Sameen	4-8-25
		D		Dr. Sadia Aman	4-8-25
		E		Dr. Sara Bano	4-8-25
		F		Dr. Mariyam Sohail	4-8-25
12.	Thalamus, Epithalamus, subthalamus	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Minahil Haq	5-8-25
		B		Dr. Tariq Furqan	5-8-25
		C		Dr. Sanah Sameen	5-8-25
		D		Dr. Sadia Aman	5-8-25
		E		Dr. Sara Bano	5-8-25
		F		Dr. Mariyam Sohail	5-8-25
13.	Hypothalamus	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Minahil Haq	6-8-25
		B		Dr. Tariq Furqan	6-8-25
		C		Dr. Sanah Sameen	6-8-25
		D		Dr. Sadia Aman	6-8-25
		E		Dr. Sara Bano	6-8-25
		F		Dr. Mariyam Sohail	6-8-25
14.		A	Prof Dr. Ayesha Yousaf	Dr. Minahil Haq	7-8-25

	Cortical areas, layers & lesions of cerebrum	B	Dr. Maria Tasleem	Dr. Tariq Furqan	7-8-25
		C		Dr. Sanah Sameen	7-8-25
		D		Dr. Sadia Aman	7-8-25
		E		Dr. Sara Bano	7-8-25
		F		Dr. Mariyam Sohail	7-8-25
15.	Dissection	A	Prof Dr. Ayesha Yousaf	Dr. Minahil Haq	9-8-25
		B	Dr. Maria Tasleem	Dr. Tariq Furqan	9-8-25
		C		Dr. Sanah Sameen	9-8-25
		D		Dr. Sadia Aman	9-8-25
		E		Dr. Sara Bano	9-8-25
		F		Dr. Mariyam Sohail	9-8-25
16.	Lateral ventricle , ventricular system & Blood brain barrier	A	Prof Dr. Ayesha Yousaf	Dr. Minahil Haq	11-8-25
		B	Dr. Maria Tasleem	Dr. Tariq Furqan	11-8-25
		C		Dr. Sanah Sameen	11-8-25
		D		Dr. Sadia Aman	11-8-25
		E		Dr. Sara Bano	11-8-25
		F		Dr. Mariyam Sohail	11-8-25
17.	Cranial nerves I, II, III, IV, VI	A	Prof Dr. Ayesha Yousaf	Dr. Minahil Haq	12-8-25
		B	Dr. Maria Tasleem	Dr. Tariq Furqan	12-8-25
		C		Dr. Sanah Sameen	12-8-25
		D		Dr. Sadia Aman	12-8-25
		E		Dr. Sara Bano	12-8-25
		F		Dr. Mariyam Sohail	12-8-25
18.	Cranial nerves V, VII	A	Prof Dr. Ayesha Yousaf	Dr. Minahil Haq	13-8-25
		B	Dr. Maria Tasleem	Dr. Tariq Furqan	13-8-25
		C		Dr. Sanah Sameen	13-8-25
		D		Dr. Sadia Aman	13-8-25

		E		Dr. Sara Bano	13-8-25
		F		Dr. Mariyam Sohail	13-8-25
19.	Cranial nerves VIII-XII	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Minahil Haq	15-8-25
		B		Dr. Tariq Furqan	15-8-25
		C		Dr. Sanah Sameen	15-8-25
		D		Dr. Sadia Aman	15-8-25
		E		Dr. Sara Bano	15-8-25
		F		Dr. Mariyam Sohail	15-8-25
20.	Basal ganglia	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Minahil Haq	18-8-25
		B		Dr. Tariq Furqan	18-8-25
		C		Dr. Sanah Sameen	18-8-25
		D		Dr. Sadia Aman	18-8-25
		E		Dr. Sara Bano	18-8-25
		F		Dr. Mariyam Sohail	18-8-25
21.	Limbic system & reticula formation	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Minahil Haq	19-8-25
		B		Dr. Tariq Furqan	19-8-25
		C		Dr. Sanah Sameen	19-8-25
		D		Dr. Sadia Aman	19-8-25
		E		Dr. Sara Bano	19-8-25
		F		Dr. Mariyam Sohail	19-8-25
22.	Blood supply of brain & clinicals. middle cerebral artery stroke.	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Minahil Haq	20-8-25
		B		Dr. Tariq Furqan	20-8-25
		C		Dr. Sanah Sameen	20-8-25
		D		Dr. Sadia Aman	20-8-25
		E		Dr. Sara Bano	20-8-25
		F		Dr. Mariyam Sohail	20-8-25
23.	Radiological imaging of CNS	A	Prof Dr. Ayesha Yousaf	Dr. Minahil Haq	21-8-25

		B	Dr. Maria Tasleem	Dr. Tariq Furqan	21-8-25
		C		Dr. Sanah Sameen	21-8-25
		D		Dr. Sadia Aman	21-8-25
		E		Dr. Sara Bano	21-8-25
		F		Dr. Mariyam Sohail	21-8-25
24.	Cross sectional study / dissection	A	Prof Dr. Ayesha Yousaf	Dr. Minahil Haq	23-8-25
		B	Dr. Maria Tasleem	Dr. Tariq Furqan	23-8-25
		C		Dr. Sanah Sameen	23-8-25
		D		Dr. Sadia Aman	23-8-25
		E		Dr. Sara Bano	23-8-25
		F		Dr. Mariyam Sohail	23-8-25

Module 5- Special Senses

Content Areas

Embryology	Histology	Gross Anatomy
Development of Eye Development of Pharyngeal arches Development of Ear	Lecture Histology of Eye Histology of Ear Practical Cornea Retina External and Internal ear	Facial and superior aspect of cranium (Norma frontalis, Norma verticalis) External surface of cranial base (Norma basalis) Lateral and occipital aspect of cranium (Norma lateralis, occipitalis) Mandible Temporomandibular joint Face Scalp Orbit boundaries and Extraocular muscles Vessels and nerves of orbit Eyeball Eyelid and lacrimal apparatus Parotid and temporal region Infratemporal fossa Pterygopalatine fossa External and middle ear Inner ear Nose and paranasal sinuses

Faculty Contact Hours

Sr No.	Teaching Strategies	Total Hours
1	Large Group Interactive Session (LGIS)	2 * 09 = 18 hours
2	Small Group Discussions (SGD)	2*45 + 1 *4 hours= 34 hours
3	Practical / Skill Lab	1.5 *15 =22.5 hours

Lecture Distribution of Special Senses Module

Sr. No.	TOPIC	TEACHER	EVEN/ ODD HALF	DATE
1	Histology of Eye I	Dr. Maria Tasleem	Even	15-09-2025
			Odd	16-09-2025
2	Development of Eye I	Prof. Dr. Ifra Saeed	Even	16-09-2025
			Odd	15-09-2025
3	Histology of Eye II	Dr. Maria Tasleem	Even	22-09-2025
			Odd	24-09-2025
4	Development of Eye II	Prof. Dr. Ifra Saeed	Even	24-09-2025
			Odd	22-09-2025
5	Development of Pharyngeal apparatus	Prof. Dr. Ifra Saeed	Even	25-09-2025
			Odd	26-09-2025
6	Histology of Ear	Dr. Maria Tasleem	Even	26-09-2025
			Odd	25-09-2025
7	Development of Ear	Dr. Maria Tasleem	Even	27-09-2025
			Odd	01-10-2025
8	Development of Nose	Prof. Dr. Ifra Saeed	Even	01-10-2025
			Odd	27-09-2025
9	Development of Palate	Prof. Dr. Ifra Saeed	Even	06-10-2025
		Dr. Maria Tasleem	Odd	06-10-2025

Practical/ Skill Sessions

SR. NO.	TOPIC	BATCH	SUPERVISED BY	TEACHER	DATE
1.	Histology of Cornea	C	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Minahil Haq	15-9-25
		D		Dr. Minahil Haq	16-9-25
		E		Dr. Minahil Haq	17-9-25
		B		Dr. Sanah Sameen	18-9-25
		A		Dr. Sanah Sameen	20-9-25
2.	Histology of Retina	C	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sanah Sameen	22-9-25
		D		Dr. Sanah Sameen	23-9-25
		E		Dr. Sanah Sameen	24-9-25
		B		Dr. Sanah Sameen	25-9-25
		A		Dr. Sanah Sameen	27-9-25
3.	Histology of Inner ear	C	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sanah Sameen	29-9-25
		D		Dr. Sanah Sameen	30-9-25
		E		Dr. Sanah Sameen	01-10-25
		B		Dr. Sanah Sameen	02-10-25
		A		Dr. Sanah Sameen	04-10-25

SGD/ CBL Sessions

SR.NO	TOPIC	BATCH	SUPERVISED BY	NAME OF TEACHER	DATE
1.	Facial & Superior aspect of Cranium	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	15-9-25
		B		Dr. Minahil Haq	15-9-25
		C		Dr. Sara Bano	15-9-25
		D		Dr. Sanah Sameen	15-9-25
		E		Dr. Sadia Baqir	15-9-25
		F		Dr. Sadia Aman	15-9-25

2.	External surface of Cranial base	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	16-9-25
		B		Dr. Minahil Haq	16-9-25
		C		Dr. Sara Bano	16-9-25
		D		Dr. Sanah Sameen	16-9-25
		E		Dr. Sadia Baqir	16-9-25
		F		Dr. Sadia Aman	16-9-25
3.	Lateral & Occipital aspect of Cranium	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	17-9-25
		B		Dr. Minahil Haq	17-9-25
		C		Dr. Sara Bano	17-9-25
		D		Dr. Sanah Sameen	17-9-25
		E		Dr. Sadia Baqir	17-9-25
		F		Dr. Sadia Aman	17-9-25
4.	Temporomandibular joint	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	18-9-25
		B		Dr. Minahil Haq	18-9-25
		C		Dr. Sara Bano	18-9-25
		D		Dr. Sanah Sameen	18-9-25
		E		Dr. Sadia Baqir	18-9-25
		F		Dr. Sadia Aman	18-9-25
5.	Face	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	19-9-25
		B		Dr. Minahil Haq	19-9-25
		C		Dr. Sara Bano	19-9-25
		D		Dr. Sanah Sameen	19-9-25
		E		Dr. Sadia Baqir	19-9-25
		F		Dr. Sadia Aman	19-9-25
6.	Scalp	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	20-9-25
		B		Dr. Minahil Haq	20-9-25
		C		Dr. Sara Bano	20-9-25

		D		Dr. Sanah Sameen	20-9-25
		E		Dr. Sadia Baqir	20-9-25
		F		Dr. Sadia Aman	20-9-25
7.	Orbit & Extraocular muscles	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	22-9-25
		B		Dr. Minahil Haq	22-9-25
		C		Dr. Sara Bano	22-9-25
		D		Dr. Sanah Sameen	22-9-25
		E		Dr. Sadia Baqir	22-9-25
		F		Dr. Sadia Aman	22-9-25
8.	Vessels & Nerves of orbit	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	23-9-25
		B		Dr. Minahil Haq	23-9-25
		C		Dr. Sara Bano	23-9-25
		D		Dr. Sanah Sameen	23-9-25
		E		Dr. Sadia Baqir	23-9-25
		F		Dr. Sadia Aman	23-9-25
9.	Eyeball	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	24-9-25
		B		Dr. Minahil Haq	24-9-25
		C		Dr. Sara Bano	24-9-25
		D		Dr. Sanah Sameen	24-9-25
		E		Dr. Sadia Baqir	24-9-25
		F		Dr. Sadia Aman	24-9-25
10.	Eyelids & Lacrimal apparatus	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	25-9-25
		B		Dr. Minahil Haq	25-9-25
		C		Dr. Sara Bano	25-9-25
		D		Dr. Sanah Sameen	25-9-25
		E		Dr. Sadia Baqir	25-9-25
		F		Dr. Sadia Aman	25-9-25

11.	Parotid & Temporal region	A	Prof Dr. Ayesha Yousaf	Dr. Tariq Furqan	27-9-25
		B	Dr. Maria Tasleem	Dr. Minahil Haq	27-9-25
		C		Dr. Sara Bano	27-9-25
		D		Dr. Sanah Sameen	27-9-25
		E		Dr. Sadia Baqir	27-9-25
		F		Dr. Sadia Aman	27-9-25
12.	Infratemporal fossa I	A	Prof Dr. Ayesha Yousaf	Dr. Tariq Furqan	29-9-25
		B	Dr. Maria Tasleem	Dr. Minahil Haq	29-9-25
		C		Dr. Sara Bano	29-9-25
		D		Dr. Sanah Sameen	29-9-25
		E		Dr. Sadia Baqir	29-9-25
		F		Dr. Sadia Aman	29-9-25
13.	Infratemporal fossa II	A	Prof Dr. Ayesha Yousaf	Dr. Tariq Furqan	30-9-25
		B	Dr. Maria Tasleem	Dr. Minahil Haq	30-9-25
		C		Dr. Sara Bano	30-9-25
		D		Dr. Sanah Sameen	30-9-25
		E		Dr. Sadia Baqir	30-9-25
		F		Dr. Sadia Aman	30-9-25
14.	Pterygopalatine Fossa1	A	Prof Dr. Ayesha Yousaf	Dr. Tariq Furqan	30-9-25
		B	Dr. Maria Tasleem	Dr. Minahil Haq	30-9-25
		C		Dr. Sara Bano	30-9-25
		D		Dr. Sanah Sameen	30-9-25
		E		Dr. Sadia Baqir	30-9-25
		F		Dr. Sadia Aman	30-9-25
15.	Pterygopalatine fossa 11	A	Prof Dr. Ayesha Yousaf	Dr. Tariq Furqan	1-10-25
		B	Dr. Maria Tasleem	Dr. Minahil Haq	1-10-25
		C		Dr. Sara Bano	1-10-25

		D		Dr. Sanah Sameen	1-10-25
		E		Dr. Sadia Baqir	1-10-25
		F		Dr. Sadia Aman	1-10-25
16.	External & Middle Ear	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	2-10-25
		B		Dr. Minahil Haq	2-10-25
		C		Dr. Sara Bano	2-10-25
		D		Dr. Sanah Sameen	2-10-25
		E		Dr. Sadia Baqir	2-10-25
		F		Dr. Sadia Aman	2-10-25
17.	Inner ear	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	6-10-25
		B		Dr. Minahil Haq	6-10-25
		C		Dr. Sara Bano	6-10-25
		D		Dr. Sanah Sameen	6-10-25
		E		Dr. Sadia Baqir	6-10-25
		F		Dr. Sadia Aman	6-10-25
18.	Nose & Paranasal sinuses	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Tariq Furqan	6-10-25
		B		Dr. Minahil Haq	6-10-25
		C		Dr. Sara Bano	6-10-25
		D		Dr. Sanah Sameen	6-10-25
		E		Dr. Sadia Baqir	6-10-25
		F		Dr. Sadia Aman	6-10-25

Module 6- Endocrinology

Content Areas

Embryology	Histology	Gross Anatomy
Development of pituitary & pineal gland Development of thyroid & parathyroid gland Development of adrenal gland and pancreas	Pituitary & pineal gland Thyroid & parathyroid gland Adrenal gland and pancreas	Bones of neck. Hyoid Bone & Cervical vertebrae Fascias of Neck Superficial structures of neck Lateral-cervical region (muscles & triangles) Lateral-cervical-region (neurovascular organization) Anterior-cervical region (muscles) Anterior-cervical region (vessels of neck & cervical plexus) Submandibular region Soft palate Deep structures of neck Root of neck Thyroid & Parathyroid gland Larynx Pharynx pancreas

Faculty Contact Hours

Sr No.	Teaching Strategies	Total Hours
1	Large Group Interactive Session (LGIS)	14 * 1 = 14 hours
2	Small Group Discussions (SGD)	1.5 * 4 = 6 hours + 2 hrs = 8 hours
3	Practical / Skill Lab	1.5 * 3 = 4.5 hours

Lecture Distribution of Endocrinology Module

Sr. No.	TOPIC	TEACHER	EVEN/ ODD HALF	DATE
1	Development of Pituitary & Pineal Gland	Dr. Maria Tasleem	Even	16-10-2025
			Odd	21-10-2025
2	Histology of Pituitary & Pineal Gland	Dr. Sara Bano	Even	21-10-2025
			Odd	16-10-2025
3	Histology of Thyroid & Parathyroid Gland	Dr. Sadia Aman	Even	23-10-2025
			Odd	04-11-2025
4	Development of Thyroid & Parathyroid Gland	Dr. Maria Tasleem	Even	04-11-2025
			Odd	23-10-2025
6	Development of Adrenal Gland & Pancreas	Dr. Maria Tasleem	Even	06-11-2025
			Odd	12-11-2025
7	Histology of Adrenal Gland & Pancreas	Dr. Sara Bano	Even	12-11-2025
			Odd	06-11-2025

Practical/ Skill Sessions

SR. NO.	TOPIC	BATCH	SUPERVISED BY	TEACHER	DATE
1.	Histology of Pituitary Gland	C	Prof Dr. Ayesha Yousaf	Dr. Sanah Sameen	16-10-25
		D	Dr. Maria Tasleem	Dr. Sanah Sameen	17-10-25
		E		Dr. Sanah Sameen	18-10-25
		B		Dr. Sanah Sameen	20-10-25
		A		Dr. Sanah Sameen	21-10-25
2.	Histology of Thyroid & Parathyroid Gland	C	Prof Dr. Ayesha Yousaf	Dr. Sanah Sameen	23-10-25
		D	Dr. Maria Tasleem	Dr. Sanah Sameen	24-10-25
		E		Dr. Sanah Sameen	25-10-25
		B		Dr. Sanah Sameen	03-11-25

		A		Dr. Sanah Sameen	04-11-25
3.	Histology of Adrenal Gland & Pancreas	C	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sanah Sameen	05-11-25
		D		Dr. Sanah Sameen	06-11-25
		E		Dr. Sanah Sameen	08-11-25
		B		Dr. Sanah Sameen	10-11-25
		A		Dr. Sanah Sameen	11-11-25

SGD/ CBL Sessions

SR.NO	TOPIC	BATCH	SUPERVISED BY	NAME OF TEACHER	DATE
1.	Bones of Neck, Hyoid Bone & Cervical Vertebrae	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Aman	15-10-25
		B		Dr. Tariq Furqan	15-10-25
		C		Dr. Minahil Haq	15-10-25
		D		Dr. Sara Bano	15-10-25
		E		Dr. Sadia Baqir	15-10-25
2.	Superficial & Deep Fascia of Neck	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Aman	16-10-25
		B		Dr. Tariq Furqan	16-10-25
		C		Dr. Minahil Haq	16-10-25
		D		Dr. Sara Bano	16-10-25
		E		Dr. Sadia Baqir	16-10-25
3.	Superficial structures of Neck- Sternocleidomastoid region	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Aman	17-10-25
		B		Dr. Tariq Furqan	17-10-25
		C		Dr. Minahil Haq	17-10-25
		D		Dr. Sara Bano	17-10-25
		E		Dr. Sadia Baqir	17-10-25
4.	Lateral Cervical Region- Muscles	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Aman	18-10-25
		B		Dr. Tariq Furqan	18-10-25
		C		Dr. Minahil Haq	18-10-25

		D		Dr. Sara Bano	18-10-25
		E		Dr. Sadia Baqir	18-10-25
5.	Lateral Cervical Region- Neurovascular organization	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Aman	20-10-25
		B		Dr. Tariq Furqan	20-10-25
		C		Dr. Minahil Haq	20-10-25
		D		Dr. Sara Bano	20-10-25
		E		Dr. Sadia Baqir	20-10-25
6.	Anterior Cervical region I-Anterior triangle of neck	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Aman	21-10-25
		B		Dr. Tariq Furqan	21-10-25
		C		Dr. Minahil Haq	21-10-25
		D		Dr. Sara Bano	21-10-25
		E		Dr. Sadia Baqir	21-10-25
7.	Anterior Cervical region II- Vessels of neck	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Aman	22-10-25
		B		Dr. Tariq Furqan	22-10-25
		C		Dr. Minahil Haq	22-10-25
		D		Dr. Sara Bano	22-10-25
		E		Dr. Sadia Baqir	22-10-25
8.	Submandibular region	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Aman	23-10-25
		B		Dr. Tariq Furqan	23-10-25
		C		Dr. Minahil Haq	23-10-25
		D		Dr. Sara Bano	23-10-25
		E		Dr. Sadia Baqir	23-10-25
9.	Root of the neck (arteries ,veins and nerves)	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Aman	24-10-25
		B		Dr. Tariq Furqan	24-10-25
		C		Dr. Minahil Haq	24-10-25
		D		Dr. Sara Bano	24-10-25
		E		Dr. Sadia Baqir	24-10-25

10.	Deep structures of neck- prevertebral muscles	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Aman	25-10-25
		B		Dr. Tariq Furqan	25-10-25
		C		Dr. Minahil Haq	25-10-25
		D		Dr. Sara Bano	25-10-25
		E		Dr. Sadia Baqir	25-10-25
11.	Soft palate	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Aman	3-11-25
		B		Dr. Tariq Furqan	3-11-25
		C		Dr. Minahil Haq	3-11-25
		D		Dr. Sara Bano	3-11-25
		E		Dr. Sadia Baqir	3-11-25
12.	Thyroid and parathyroid gland	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Aman	4-11-25
		B		Dr. Tariq Furqan	4-11-25
		C		Dr. Minahil Haq	4-11-25
		D		Dr. Sara Bano	4-11-25
		E		Dr. Sadia Baqir	4-11-25
13.	Larynx and trachea	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Aman	5-11-25
		B		Dr. Tariq Furqan	5-11-25
		C		Dr. Minahil Haq	5-11-25
		D		Dr. Sara Bano	5-11-25
		E		Dr. Sadia Baqir	5-11-25
14.	AVOSPE	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Aman	6-11-25
		B		Dr. Tariq Furqan	6-11-25
		C		Dr. Minahil Haq	6-11-25
		D		Dr. Sara Bano	6-11-25
		E		Dr. Sadia Baqir	6-11-25
15.	Pancreas & Adrenal Gland	A	Prof Dr. Ayesha Yousaf	Dr. Sadia Aman	10-11-25
		B		Dr. Tariq Furqan	10-11-25

		C	Dr. Maria Tasleem	Dr. Minahil Haq	10-11-25
		D		Dr. Sara Bano	10-11-25
		E		Dr. Sadia Baqir	10-11-25
16.	Pharynx & esophagus	A	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Aman	10-11-25
		B		Dr. Tariq Furqan	10-11-25
		C		Dr. Minahil Haq	10-11-25
		D		Dr. Sara Bano	10-11-25
		E		Dr. Sadia Baqir	10-11-25
17.	Surface marking	odd	Prof Dr. Ayesha Yousaf Dr. Maria Tasleem	Dr. Sadia Aman	11-11-25
		even		Dr. Sara Bano	11-11-25

Second Year MBBS Research Activity Session 2025

Sr. NO.	MODULE	TOPIC (SESSION)	DATE	SUPERVISOR	TEACHER
1.	GIT	Synopsis writing session	29-03-25	Dr. Maria Tasleem	Dr. Sara Bano Dr. Sadia Aman Dr. Sadia Baqir Dr. Minahil Haq Dr. Tariq Furqan
2	Renal	Questionnaire Development	05-05-25	Dr. Maria Tasleem	Dr. Sara Bano Dr. Sadia Aman Dr. Sadia Baqir Dr. Minahil Haq Dr. Tariq Furqan
		Data Analysis	06-05-25	Dr. Maria Tasleem	Dr. Sara Bano Dr. Sadia Aman Dr. Sadia Baqir Dr. Minahil Haq Dr. Tariq Furqan
		Manuscript writing	13-05-25	Dr. Maria Tasleem	Dr. Sara Bano Dr. Sadia Aman Dr. Sadia Baqir Dr. Minahil Haq Dr. Tariq Furqan

Assessments & Results

Assessment & Continuous Internal Assessment (CIA) Breakdown

Module I	Module II	Block Assessment	LMS off Campus	Block I CIA Total
10	10	10	10	40

Module I									
Theory						Practical			
MCQ	EMQ	SAQ	SEQ	Total	CIA	AVOSPE	OSVE	Total	CIA
25	5	25	45	100	6	50	50	100	4

Module II									
Theory						Practical			
MCQ	EMQ	SAQ	SEQ	Total	CIA	AVOSPE	OSVE	Total	CIA
25	5	25	45	100	6	50	50	100	4

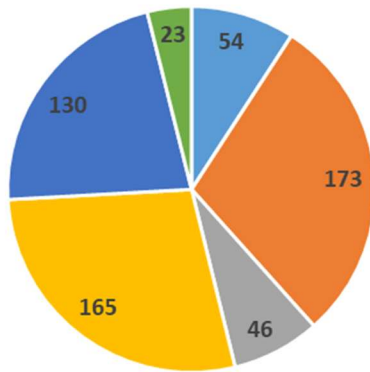
Block Assessment							
LMS on campus				OSPE			
Marks		CIA		Marks		CIA	
30		3		60		7	

Off Campus LMS	
Theory	Practical
5	5

**Same tables applicable for Block II and III.*

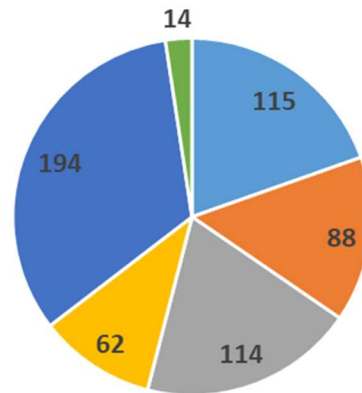
Module Wise Result Analysis

GIT Failure Component Analysis



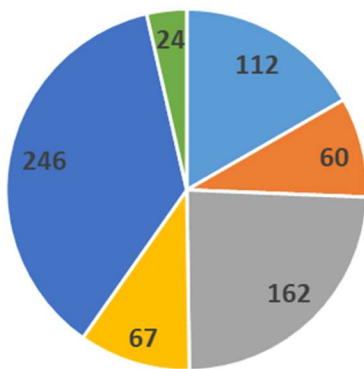
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Renal Failure Component Analysis



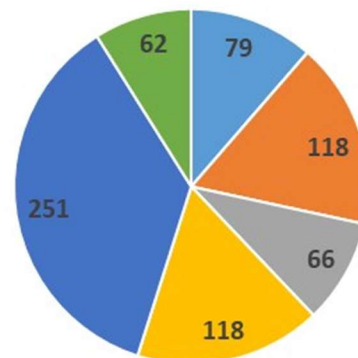
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Reproduction Failure Component Analysis



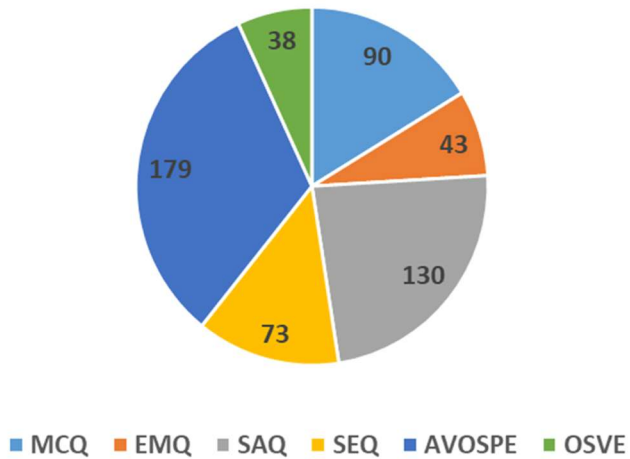
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CNS Failure Component Analysis

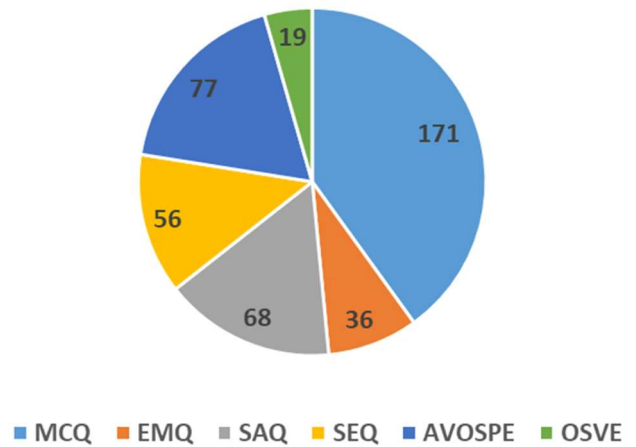


■ MCQ ■ EMQ ■ SAQ ■ SEQ ■ AVOSPE ■ OSVE

Special Senses Failure Component



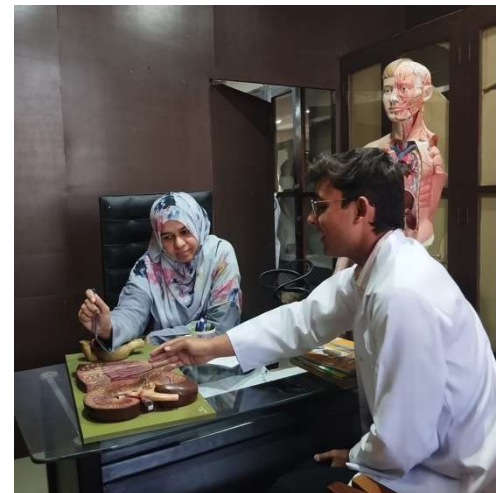
Endocrinology Failure Component Analysis



Objectively Structured Viva Examination (OSVE)



Objectively Structured Practical Examination (OSPE)



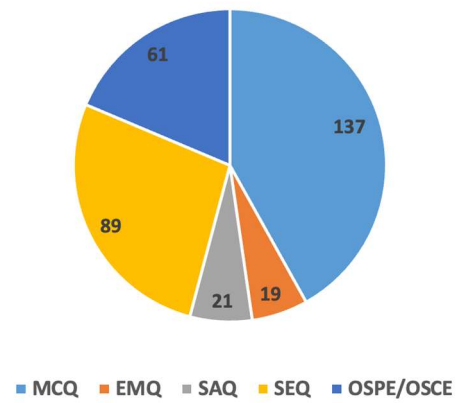
Objectively Structured Viva Examination (OSVE)



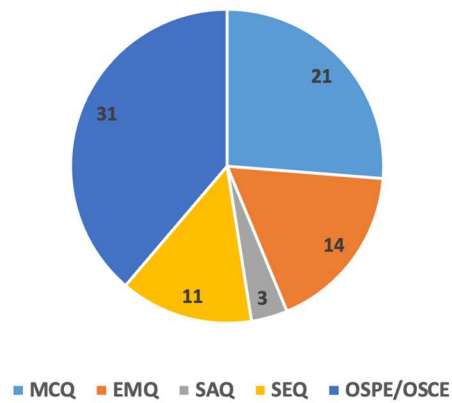
Objectively Structured Practical Examination (OSPE)

Pre Annual Result Analysis

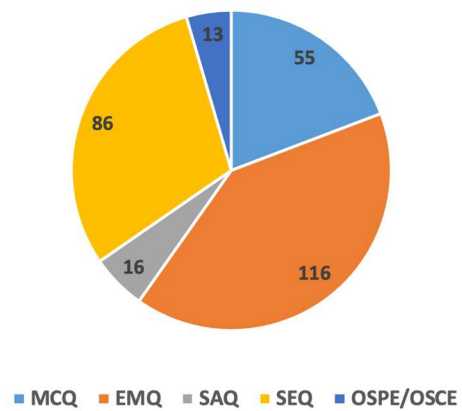
Block-I Pre-Annual Assessment Failure Component Analysis



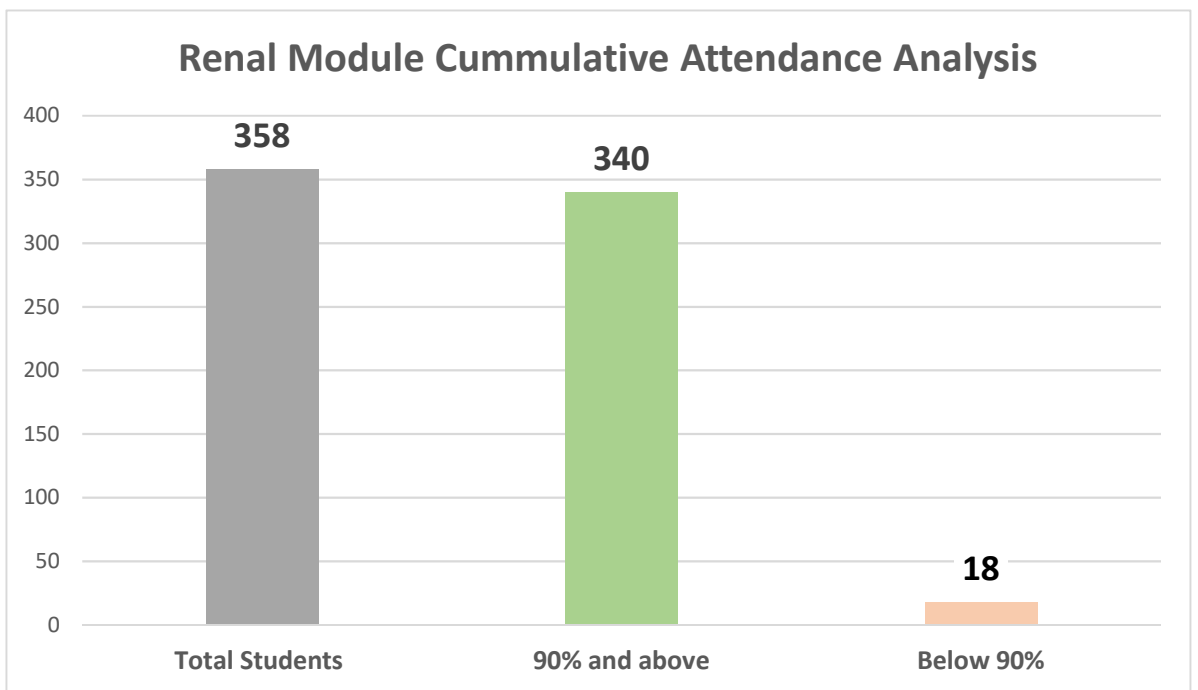
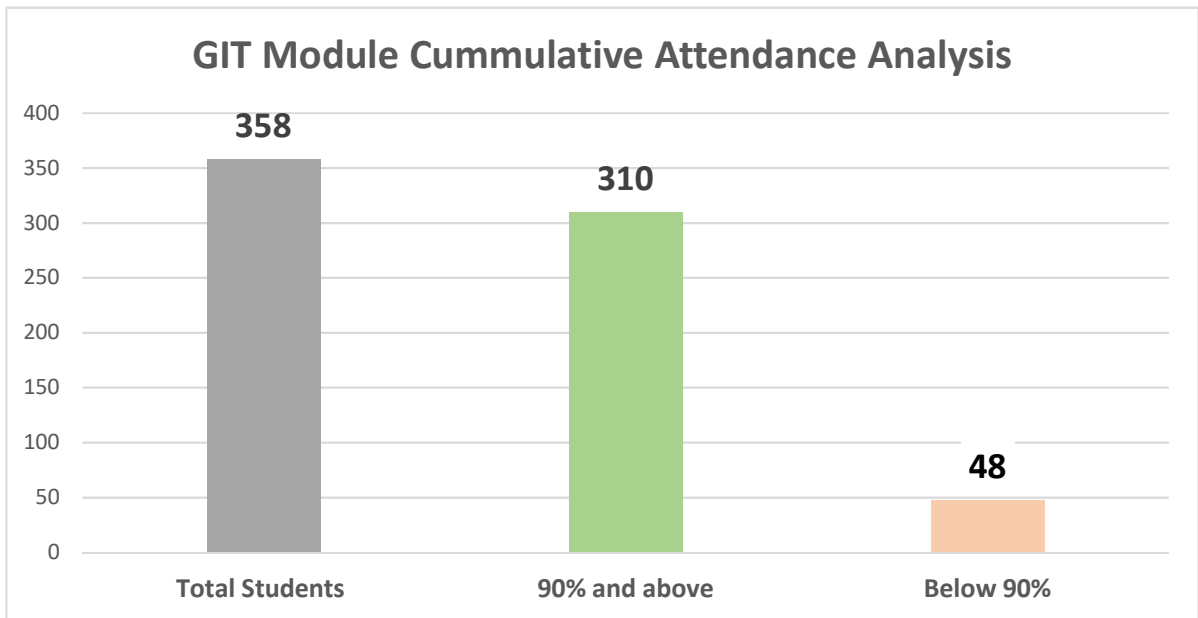
Block-II Pre-Annual Assessment Failure Component Analysis

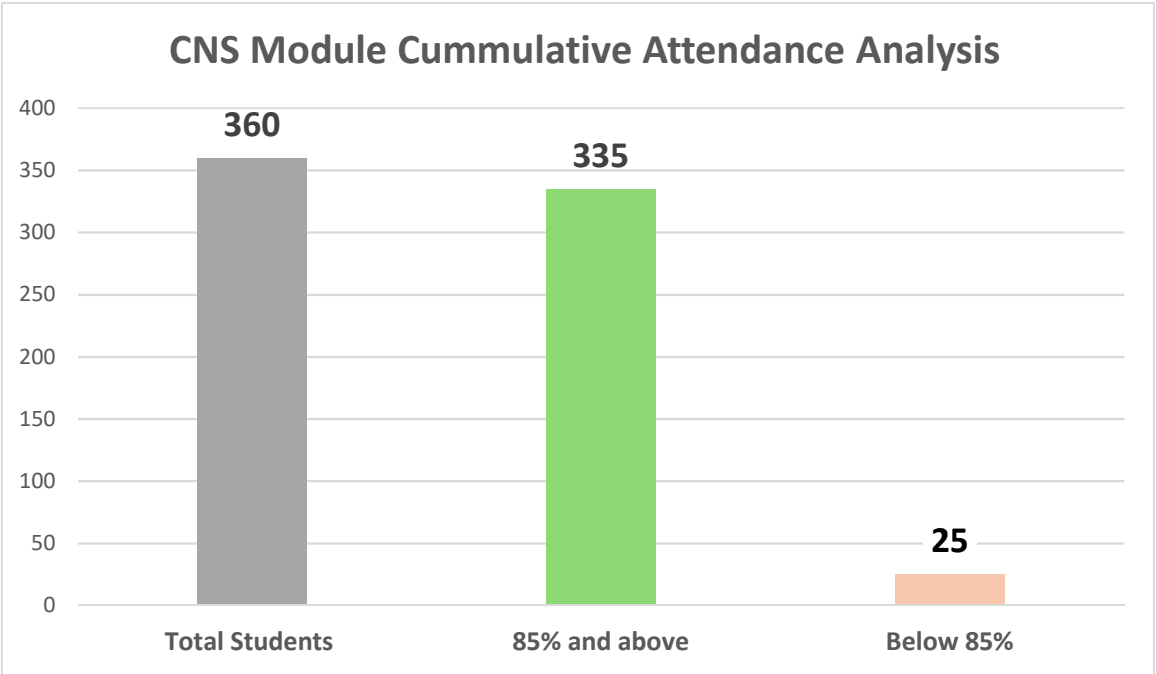
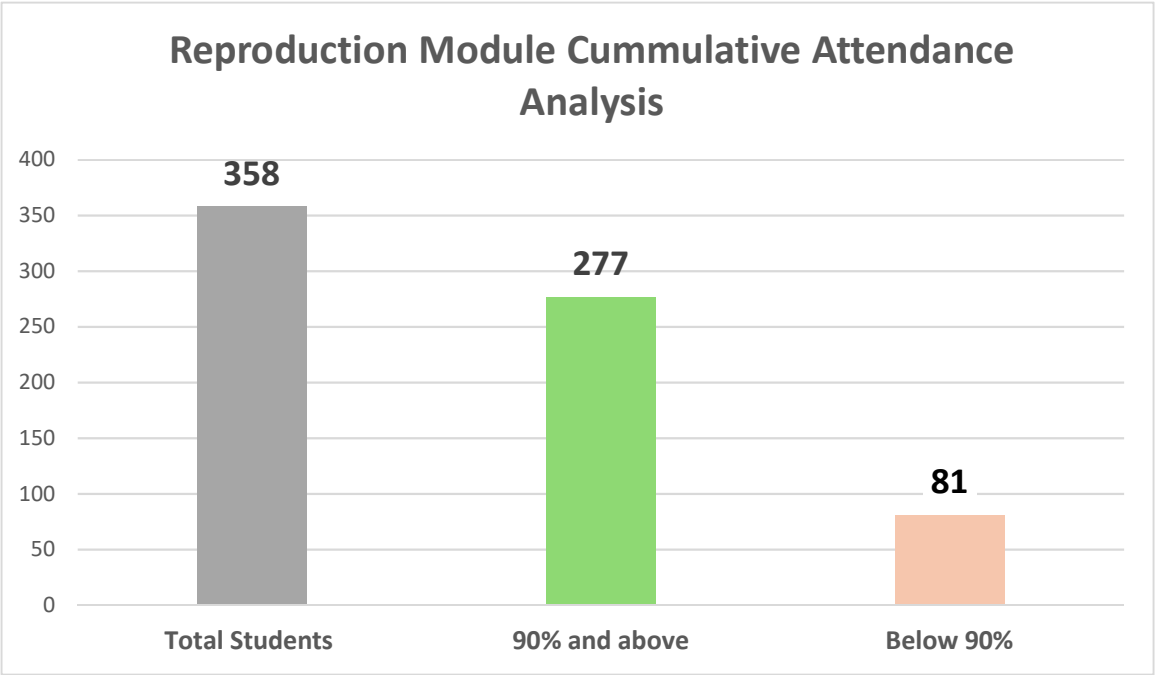


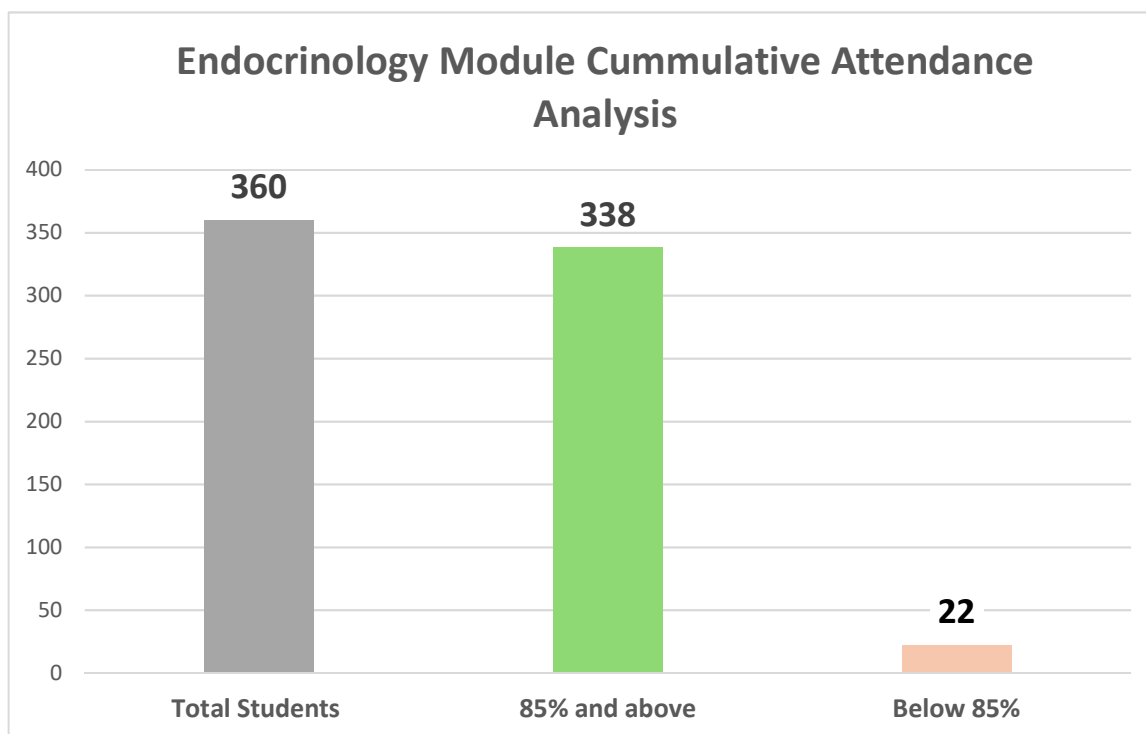
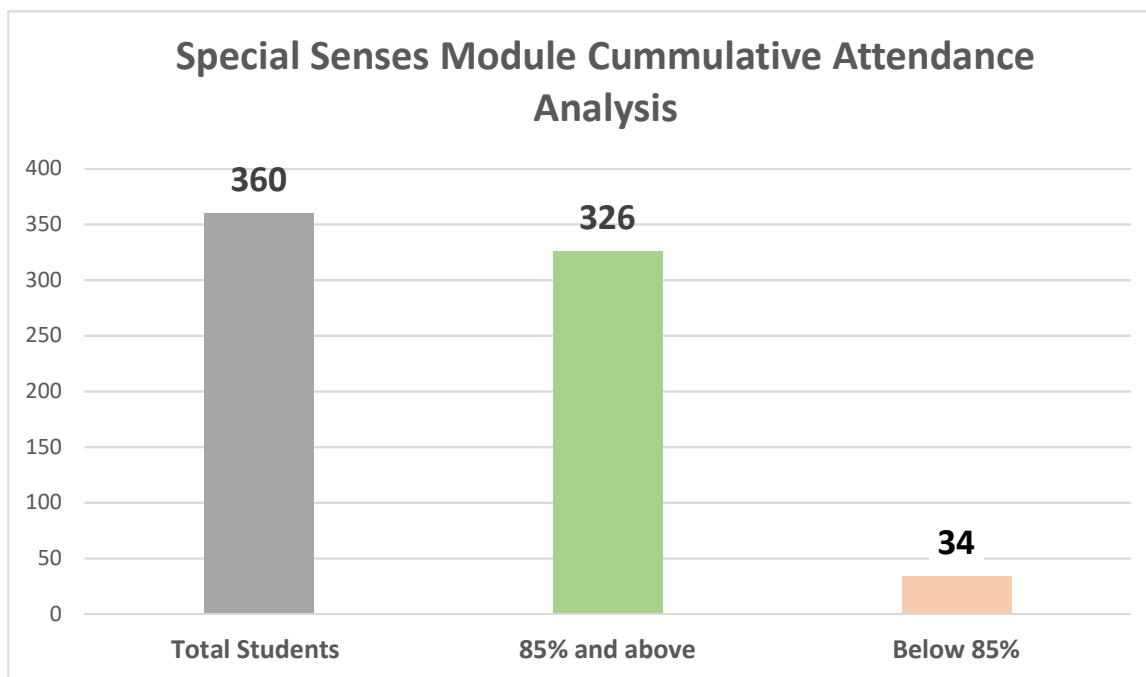
Block-II Pre-Annual Assessment Failure Component Analysis



Module Wise Attendance Analysis







Allied Health Sciences 1st Year

Module 1: Introduction & General Anatomy

Content & Recommended Textbooks:

Content Area	Recommended Book	Venue
General Anatomy (GA)- For all programs	General Anatomy by Laiq Hussain Anatomy & Physiology by Ross & Willson	AHS 1 st Year Lecture Hall
Histology Practical (HP)- Only for DPT and MLT	DiFiore's Atlas of Histology with Functional Correlations	Histology Lab, Anatomy Department

Topic Code	Day/Date/Time	Topic	Content Areas	Instructor
GA1	Tuesday 29-04-2025 10am-11am	Orientation & Anatomical Terminology	- Introduction and visit of the department - Terms related to position and movements	Dr. Mariam
GA2	Wednesday 30-04-2025 10am-11am	GA Cells and Tissues of the Body	- Describe the cell in brief and explain the structure and functions of organelles within it - Classify cells outline the two types of cell divisions - Describe the structure and functions of various tissue of body - Discuss the disorders of cells and tissues	Dr. Sana
Labour Day				
GA3	Tuesday 06-05-2025 10am-11am	GA Skin, Superficial Fascia and Deep Fascia	- Layers of skin - Microscopic picture of skin - Integuments of skin - Glands associated with hair follicle	Dr Sajjad Hussain
GA4	Wednesday 07-05-2025 10am-11am	GA Skeleton 1	- Components of the Skeletal System - Description of Axial & Appendicular Skeleton - The process of bone ossification. Growth, Remodeling, and repair	Dr. Mariam
HP1	Thursday 8-05-2025 11am-12pm	Epithelium 1	Simple Epithelium	Dr Kashif
GA 5	Tuesday 13-05-2025 10am-11am	GA Skeleton 2	- Skull (General: Foramin sutures) - Shape and regions of vertebral column	Dr Mariam

GA 6	Wednesday 14-05-2025 10am-11am	GA Joints 1	• Introduction • Functional classifications • Structural classification • Structures comprising a Synovial joint	Dr Sadia Baqir
	Wednesday 14-05-2025 11am-11:30am	CA Test	Viva +MCQS (GA)	
HP2	Wednesday 15-05-2025 11am-12pm	Epithelium 2	• Stratified Epithelium	Dr Kashif
GA 7	Tuesday 20-05-2025 11am-12pm	GA Joints 2	• Movements of joints • Blood supply of Synovial joints, their nerve supply and lymphatic drainage • Factors responsible for joint stability. • Development of joints•	Dr Sadia Baqir
GA 8	Wednesday 21-05-2025 10am-11am	GA Vertebral Column 1	• Describe the structure of the vertebral column • Describe the characteristics of a typical vertebra • Describe the cardinal features of typical cervical, thoracic and lumbar vertebrae • Describe the structure of intervertebral discs and discuss their prolapse	Dr Sajjad Hussain
HP3	Thursday 22-05-2025 11am-12pm	Connective tissue	Connective tissue components	Dr Kashif
GA 8	Tuesday 27-05-2025 11am-12pm	GA Vertebral Column 2	• Discuss the differences in the zygapophyseal joints in cervical, thoracic and lumbar regions • Discuss the movements of vertebral column • Describe the curvatures of the vertebral column and discuss their abnormalities	Dr.Sajjad Husaain
GA 9	Wednesday 28-05-2025 10am-11am	Muscular System 1	• Histological Classification • Functions of muscles in general • Type of skeletal muscles	Dr.Marium

HP4	Thursday 29-05-2025 11am-12pm	Connective tissue 2	Loose & Dense Connective Tissue	Dr Kashif
GA10	Wednesday 09- 07-2025 11am-12pm	Muscular System 2	• Parts of skeletal muscle and their action • Nomenclature. • Microscopic picture of muscle • Definition	Dr.Marium sohail
GA11	Thursday 10-07-2025 10am-11am	Cardiovascular System 1	• Division of circulatory system into pulmonary & systemic • Classification of blood vessels and their microscopic picture	Dr.Sana
HP5	Tuesday 15-07-2025 10am-11am	Cardiovascular System 2	• Heart and its histology • Function of the Heart • Anastomosis	Dr Sana
GA12	Wednesday 16-07-2025 10am-11am	GA Joints	• Introduction • Functional classifications • Structural classification • Structures comprising a Synovial joint • Movements of joints • Blood supply of Synovial joints, their nerve supply and lymphatic drainage • Factors responsible for joint stability. • Development of joints•	Dr.Marium
GA13	Thursday 17-07-2025 10am-11am	Nervous System 1	• Discuss the nervous system and list its functions • Describe the subdivisions of the nervous system • Describe the main morphological types of neurons and describe the structure of a typical neuron • Describe the various types of neuroglia and discuss their function • Describe the structure and functions of a synapse and elucidate the various types of synapses • Classify the nerves and discuss the reflex action	Dr. Ali Raza

HP 6	Tuesday 22-07-2025 10am-11am	Lymphatic organs 1	•Discuss lymphatic system and discuss its functions •Describe the components of lymphatic system •Discuss the structure and functions of lymph nodes •Describe the location, structure and functions of spleen	Dr Sadia baqir
GA14	Wednesday 23-07-2025 10am-11am	Lymphatic System 2	•Describe the location and functions of thymus gland •Describe the location and functions of mucosa associated lymphoid tissue MALT •Discuss the roles of the different types of T lymphocytes in providing cell-mediated immunity	Dr.Sadia Baqir
GA15	Thursday 24- 07-2025 10am-11am	Lymphatic System 1	Thymus, Spleen	Dr.Kashif
HP7	Tuesday 29-07-2025 10am-11am	Lymphatic organs 2	Lymph Node & Tonsil	Dr Kashif
GA16	Wednesday 30-07-2025 10am-11am	Nervous System 2	• Describe the typical spinal nerve and list the spinal nerves that form nerve plexuses • Discuss a brief account of a 'dermatome' • compare and contrast the effects of sympathetic and parasympathetic stimulation • Enumerate the neurotransmitters liberated by pre and postganglionic fibers of parasympathetic and sympathetic nervous system	Dr. Ali Raza
	Thursday 31-07-2025 10am-11 am	CA Test	10 MCQS+Viva	Dr.Sadia Baqir
GA17	Tuesday 5-08-2025 10am-11am	Endocrine System 1	•Discuss endocrine system and enumerate the important glands in the body •Describe the structure and functions of pituitary gland • Discuss the position of thyroid gland and its related structures	Dr. Marium Sohail

			• Describe the microscopic structure of thyroid gland and outline the action of the thyroid hormones • Describe the position, gross structure and functions of parathyroid glands	
HP8	Wednesday 6-08-2025 10am-11am	Bone	Compact & Spongy Bone	Dr Kashif
GA18	Thursday 07-08-2025 10am-11am	Endocrine System 2	• Discuss location and structure of suprarenal glands • Discuss the action of hormones secreted by adrenal cortex • Describe the position of pineal gland and its functions • Enlist the hormones secreted by the endocrine pancreas and describe the actions of insulin and glucagon	Dr. Mariam sohail
GA19	Tuesday 12-08-2025	Digestive Systems 1 10am-11am	• The structure of the organs that make up the digestive tract and their relations to other organs in thoracic and abdominal cavity • Blood supply of the organs of the GI tract"	Dr. Sana sameen
HP9	Wednesday 13-08-2025 10am-11am	Muscles	Skeletal, Cardiac & Smooth Muscles	Dr Kashif
GA20	Tuesday 19-08-2025 10am-11am	Digestive Systems 2	• Important secretory glands, the Hepatobiliary and pancreas (both exocrine and endocrine components). Salivary glands.	Dr.Sana sameen
GA21	Wednesday 20-08-2025 10am-11am	Respiratory Systems 1	• Discuss the respiratory system and its two divisions • Enumerate the components of conducting and respiratory positions of the respiratory system	Dr. Sadia Baqir

	Thursday 21-08-2025 10am-11am	CA Test	10MCQs +Viva	Dr.Sadia Baqir
HP10	Thursday 26-08-2025 10am-11am	Nervous tissues	Spinal Cord, Cerebrum, Cerebellum	Dr Kashif
GA22	Wednesday 27-08-2025 10am-11am	Respiratory Systems 2	• Discuss the air passage of the bronchial tree in descending order of the size • Describe the location of gross anatomy of the lungs	Dr.Sadia Baqir
GA23	Thursday 28-08-2025 10am-11am	Urogenital System 1	• The structures and organs of the urinary system and its relations with other organs • The structure of the nephron	Dr. Ali Raza
HP11	Thursday 02-09-2025 10am-11am	Blood vessels	Artery & Vein	Dr Kashif
GA24	Wednesday 03-09-2025 10am-11am	Urogenital System 2	• Formation of Sex Cells • Organs of the Male Reproductive System • Organs of the Female Reproductive System	Dr. Ali Raza
	Thursday 04-09-2025 10am-11am	Written Test GA	MCQS	Dr.Arslan Manzoor/ Dr.Sadia Baqir
HP11	Thursday 09-08-2025 10am-11am	Skin and appendages	Thick & Thin Skin	Dr Kashif

Module 2: Upper Limb

Content & Recommended Textbooks:

Content Area	Recommended Book	Venue
Gross Anatomy- DPT and MIT only	General Anatomy by Laiq Hussain Anatomy & Physiology by Ross & Willson	AHS 1 st Year Lecture Hall
Histology Practical (HP)- Only for DPT and MLT	diFiore's Atlas of Histology with Functional Correlations	Histology Lab, Anatomy Department

S No	Day/Date/Time	Batches	Content Areas	Instructor
1	Tuesday 23-09-2025 11am-12pm	DPT, MIT	Breast	Dr Sadia Baqir
2	Wednesday 24-09-2025 10am-11am	DPT, MIT	Bones of Pectoral Region & Axilla and axillary artery	Dr Ali Raza
3	Thursday 25-09-2025 11am-12pm	DPT	Cartilage	Dr Minahil
4	Tuesday 30-09-2025 11am-12pm	DPT, MIT	Shoulder Joint	Dr Sana
5	Wednesday 01-10-2025 10am-11am	DPT, MIT	Muscles of Pectoral Region	Dr Sadia Baqir
6	Thursday 02-10-2025 11am-12pm	DPT	Lymphatic Organs- Thymus, Spleen Lymph Node & Tonsil	Dr Kashif
7	Tuesday 07-10-2025 11am-12pm	DPT, MIT	Brachial Plexus	Dr Ali Raza
8	Wednesday 08-10-2025 10am-11am	DPT, MIT	Bones of Arm & Muscles of arm	Dr Minahil
9	Thursday 09-10-2025 11am-12pm	All Disciplines	GA Test- Skin, Joints, Bones Muscular system	Dr Sadia Baqir
10	Tuesday 14-10-2025 11am-12pm	DPT, MIT	Neuro Vasculature of Arm	Dr Sana

12	Wednesday 15-10-2025 10am-11am	DPT, MIT	Bones of Forearm	Dr Ali Raza
13	Thursday 16-10-2025 11am-12pm	DPT	Histology Test- Epithelium, Connective Tissue Cartilage, Bone,	Dr Kashif
14	Tuesday 21-10-2025 11am-12pm	DPT, MIT	Elbow joint and Cubital Fossa	Dr Minahil
15	Wednesday 22-10-2025 10am-11am	DPT, MIT	Anterior Compartment of Forearm with neurovasculature	Dr Sana
16	Thursday 23-10-2025 11am-12pm	All Disciplines	GA Test- CVS and Respiratory System, Lymphoid System	Dr Sadia Baqir
17	Tuesday 28-10-2025 11am-12pm	DPT, MIT	Posterior Compartment of Forearm with neurovasculature	Dr Ali Raza
18	Wednesday 29-10-2025 10am-11am	DPT, MIT	Bones of Hand, Wrist joint and retinacula	Dr Minahil
19	Thursday 30-10-2025 11am-12pm	DPT, MIT	Histology Test- Muscles, Nervous System, Lymphoid	Dr Kashif
20	Tuesday 04-11-2025 11am-12pm	DPT, MIT	Muscles of Hand	Dr Sana
21	Wednesday 05-11-2025 10am-11am	DPT, MIT	Neurovasculature of Hand	Dr Ali Raza
22	Thursday 06-11-2025 11am-12pm	DPT, MIT	Radiographic Anatomy of Upper limb	Dr Minahil
23	Tuesday 11-11-2025 11am-12pm	DPT, MIT	Revision	Dr Sana
24	Wednesday 12-11-2025 10am-11am	DPT, MIT	Upper Limb Viva	All Faculty

25	Thursday 13-11-2025 11am-12pm	All Disciplines	GA Test-GIT, Endocrine and Urogenital	Dr Sadia Baqir
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Module 3: Lower Limb

Content & Recommended Textbooks:

Content Area	Recommended Book	Venue
Gross Anatomy of Upper & Lower Limb- Only DPT and MIT	Snell's Clinical Anatomy by Regions	AHS 1 st Year Lecture Hall

Topic Code	Day/Date/Time	Topic	Content Areas	Instructor
LL1	Tuesday 18-11-2025 11am-12pm	Lower Limb 1	Hip Bone & Gluteal Region	Dr Sadia Baqir
LL2	Wednesday 19-11-2025 10am-11am	Lower Limb 2	Front and Medial Compartment of Thigh	Dr Minahil Haq
LL3	Thursday 20-11-2025 11am-12pm	Lower Limb 3	Back of thigh	Dr Sadia Tehseen
LL4	Tuesday 25-11-2025 11am-12pm	Lower Limb 4	Hip Joint	Dr Nida Fatima
LL5	Wednesday 26-11-2025 10am-11am	Lower Limb 5	Bones of Leg	Dr Sadia Baqir
LL6	Thursday 27-11-2025 11am-12pm	Lower Limb 6	Knee Joint	Dr Minahil Haq
LL7	Tuesday 02-12-2025 11am-12pm	Lower Limb 7	Popliteal Fossa	Dr Sadia Tehseen
LL8	Wednesday 03-12-2025 10am-11am	Lower Limb 8	Anterior Compartment of Leg	Dr Nida Fatima
LL9	Thursday 04-12-2025 11am-12pm	Lower Limb 9	Posterior Compartment of Leg	Dr Sadia Baqir
LL10	Tuesday 09-12-2025 11am-12pm	Lower Limb 10	Bones of Foot & Ankle Joint	Dr Minahil Haq

LL11	Wednesday 10-12-2025 10am-11am	Lower Limb 11	Radiographic Anatomy of Lower Limb	Dr Sadia Tehseen
LL12	Thursday 11-12-2025 11am-12pm	Revision	Revision	Dr Nida Fatima
LL13	Tuesday 16-12-2025 11am-12pm	Test	Viva Lower Limb	All Faculty

Allied Health Sciences 2nd Year

Module 1: Thorax

Recommended Book:

Clinical Anatomy By Regions- Author: Richard S Snell- Chapters 2 and 3

Module 1- Thorax				
Topic Code	Day/Date/Time	Topic	Content Areas	Instructor
TH1	Tuesday 6-07-2025 10am-12pm	Thoracic Wall 1	Introduction to Thorax	Dr. Tariq Furqan/ Dr Sajjad Hussain
TH2	Thursday 10-07-2025 10am-12pm	Thoracic Wall 2	Typical Ribs, Typical Vertebrae, Thoracic Cage, Inlet, Outlet	Dr. Tariq Furqan/ Dr Sajjad Hussain
TH3	Friday 11-07-2025 11am-12pm	Thoracic Viscera 1	Intercostal Space, Muscles, nerves, Vessels	Dr. Tariq Furqan/ Dr Sajjad Hussain
TH4	Tuesday 15-07-2025 10am-12pm	Thoracic Viscera 2	Diaphragm	Dr. Tariq Furqan/ Dr Sajjad Hussain
TH5	Thursday 17-07-2025 10am-12pm	Thoracic Viscera 3	Mediastinum	Dr. Tariq Furqan
TH6	Friday 18-07-2025 11am-12pm	Thoracic Viscera 5	Trachea, Bronchi & Lungs	Dr. Tariq Furqan/ Dr Sajjad Hussain
TH7	Tuesday 22-07-2025 10am-12pm	Thoracic Viscera 6	Arteries, Vein, Nerves & Lymph nodes of the thorax	Dr. Tariq Furqan/ Dr Sajjad Hussain
TH8	Thursday 24-07-2025 10am-12pm	Thoracic Viscera 7	Mediastinum (Anterior)	Dr. Tariq Furqan/ Dr Sajjad Hussain
TH9	Friday 25-07-2025 11am-12pm	Thoracic Viscera 8	Pericardium & Heart (External and internal features)	Dr. Tariq Furqan/ Dr Sajjad Hussain
TH10	Tuesday 29-07-2025 10am-12pm	Thoracic Viscera 9	Mediastinum (Posterior)	Dr. Tariq Furqan/ Dr Sajjad Hussain
TH11	Thursday 24-07-2025 10am-12pm	Thoracic Viscera 10	Radiology & Clinicals	Dr. Tariq Furqan/ Dr Sajjad Hussain
TH12	Friday 25-07-2025 11am-12pm	Thoracic Viscera 11	Revision	Dr. Tariq Furqan/ Dr Sajjad Hussain
TH13	Tuesday 5-08-2025 10am-12pm	Thoracic Viscera 12	Viva	All Faculty

Module 2: Abdomen

Module 2- Abdomen				
Topic Code	Day/ Date/ Time	Topic	Content Areas	Instructor
Ab1	Thursday 08-08-2025 10am-12pm	Abdominal Wall	Anterior Abdominal Wall & Rectus Sheath, Inguinal Canal & Spermatic Cord	Dr. Tariq Furqan/Dr. Sajjad Hussain
Ab2	Friday 09-08-2025 11am-12pm	Abdominal Wall	Posterior Abdominal Wall & Fascias	Dr. Tariq Furqan/Dr. Sajjad Hussain
Ab3	Tuesday 12-08-2025 10am-12pm	Abdominal Viscera	Peritoneum	Dr. Tariq Furqan/Dr. Sajjad Hussain
Ab4	Thursday 14-08-2025 10am-12pm	Abdominal Viscera	Esophagus & Stomach	Dr. Tariq Furqan/Dr. Sajjad Hussain
Ab5	Friday 15-08-2025 11am-12pm	Abdominal Viscera	Small & Large Intestines	Dr. Tariq Furqan/Dr. Sajjad Hussain
Ab6	Tuesday 19-08-2025 10am-12pm	Abdominal Viscera	Liver & Bile Duct	Dr. Tariq Furqan/Dr. Sajjad Hussain
Ab7	Thursday 21-08-2025 10am-12pm	Abdominal Viscera	Pancreas, Spleen & Suprarenal gland	Dr. Tariq Furqan/Dr. Sajjad Hussain
Ab8	Friday 22-08-2025 11am-12pm	Abdominal Viscera	Arteries of Abdomen	Dr. Tariq Furqan/Dr. Sajjad Hussain
Ab9	Tuesday 26-08-2025 10am-12pm	Abdominal Viscera	Veins of Abdomen & Portal System	Dr. Tariq Furqan/Dr. Sajjad Hussain
Ab10	Thursday 28-08-2025 10am-12pm	Abdominal Viscera	Nerves (With lumbar plexus) and Lymphatics	Dr. Tariq Furqan/Dr. Sajjad Hussain
Ab11	Friday 29-08-2025 11am-12pm	Abdominal Viscera	Revision	Dr. Tariq Furqan/Dr. Sajjad Hussain
Ab 12	Tuesday 02-09-2025 10am-12pm	Viva	Abdomen	All Faculty

Module 3: Pelvis & Perineum

Day/Date/Time	Topic	Content Areas	Instructor
Tuesday 09-09-2025 10am-12pm	Pelvis 1	Boney Pelvis & Sex differences	Dr Minahil Haq
Thursday 11-09-2025 10am-12pm	Pelvis 2	Pelvic Walls, Fascia & Peritoneum	Dr Minahil Haq
Friday 12-09-2025 11am-12pm	Pelvis 3	Nerves and Arteries of Pelvis	Dr Minahil Haq
Tuesday 16-09-2025 10am-12pm	Pelvis 4	Veins & Joints of Pelvis	Dr Tariq Furqan/ Dr Sajjad Hussain
Thursday 18-09-2025 10am-12pm	Pelvis 5	Colon & Rectum	Dr Tariq Furqan/ Dr Sajjad Hussain
Friday 19-09-2025 11am-12pm	Pelvis 6	Ureter & Urinary Bladder (Male & Female)	Dr Tariq Furqan/ Dr Sajjad Hussain
Tuesday 23-09-2025 10am-12pm	Pelvis 7	Female Reproductive Organs	Dr Tariq Furqan/ Dr Sajjad Hussain
Thursday 25-09-2025 10am-12pm	Pelvis 8	Male Reproductive Organs	Dr Tariq Furqan/ Dr Sajjad Hussain
Friday 26-09-2025 11am-12pm	Revision	Imaging of Pelvis	Dr Tariq Furqan/ Dr Sajjad Hussain
Tuesday 30-09-2025 10am-12pm	Perineum 1	Boundaries of Perineum	Dr Tariq Furqan/ Dr Sajjad Hussain
Thursday 02-10-2025 10am-12pm	Perineum 2	Urogenital triangle	Dr Tariq Furqan/ Dr Sajjad Hussain
Friday 03-10-2025 11am-12pm	Perineum 3	Anal Triangle	Dr Tariq Furqan/ Dr Sajjad Hussain
Tuesday 07-10-2025 10am-12pm	Pelvis & Perineum	Viva	All Faculty

Module 4: Neuroanatomy

Day/Date/Time	Topic	Content Areas	Instructor
Thursday 09-10-2025 10am-12pm	Neuroanatomy 1	Skull Anterior, Posterior, lateral & Superior Views	Dr Tariq Furqan/ Dr Sajjad Hussain
Friday 10-10-2025 11am-12pm	Neuroanatomy 2	Cranial Fossa	Dr Tariq Furqan/ Dr Sajjad Hussain
Tuesday 14-10-2025 10am-12pm	Neuroanatomy 3	Spinal Cord & Meninges	Dr Tariq Furqan/ Dr Sajjad Hussain
Thursday 16-10-2025 10am-12pm	Neuroanatomy 4	Hindbrain	Dr Tariq Furqan/ Dr Sajjad Hussain
Friday 17-10-2025 11am-12pm	Neuroanatomy 5	Cerebellum	Dr Tariq Furqan/ Dr Sajjad Hussain
Tuesday 21-10-2025 10am-12pm	Neuroanatomy 6	4 th Ventricle & Midbrain	Dr Tariq Furqan/ Dr Sajjad Hussain
Thursday 23-10-2025 10am-12pm	Neuroanatomy 7	Diencephalon & 3 rd Ventricle	Dr Tariq Furqan/ Dr Sajjad Hussain
Friday 24-10-2025 11am-12pm	Neuroanatomy 8	Cerebrum	Dr Tariq Furqan/ Dr Sajjad Hussain
Tuesday 28-10-2025 10am-12pm	Neuroanatomy 9	Blood Supply of Brain	Dr Tariq Furqan/ Dr Sajjad Hussain
Thursday 30-10-2025 10am-12pm	Neuroanatomy 10	Cranial Nerves	Dr Tariq Furqan/ Dr Sajjad Hussain
Friday 31-10-2025 11am-12pm	Neuroanatomy 11	Peripheral and Autonomic Nervous System	Dr Tariq Furqan/ Dr Sajjad Hussain
Tuesday 04-11-2025 10am-12pm	Neuroanatomy 12	Imaging of Brain	Dr Tariq Furqan/ Dr Sajjad Hussain
Thursday 06-11-2025 10am-12pm	Neuroanatomy 13	Revision Brain	Dr Tariq Furqan/ Dr Sajjad Hussain
Friday	Neuroanatomy 14	Revision Cranial Nerves, Blood	Dr Tariq

07-11-2025 11am-12pm		Supply, ANS	Furqan/ Dr Sajjad Hussain
Tuesday 11-11-2025 10am-12pm	Neuroanatomy	Viva	All Faculty

Module 5: Head & Neck

Day/ Date/ Time	Topic	Content Areas	Instructor
Tuesday 02-12-2025 10am-12pm	Head & Neck	Skull	Dr Tariq Furqan
Thursday 04-12-2025 10am-12pm	Head & Neck	Scalp & Face	Dr Tariq Furqan
Friday 05-12-2025 11am-12pm	Head & Neck	Infratemporal Fossa	Dr Tariq Furqan
Tuesday 09-12-2025 10am-12pm	Head & Neck	Triangles of Neck	Dr Tariq Furqan
Thursday 11-12-2025 10am-12pm	Head & Neck	Parotid & Submandibular Region	Dr Tariq Furqan
Friday 12-12-2025 11am-12pm	Head & Neck	Facias of Neck	Dr Tariq Furqan
Tuesday 16-12-2025 10am-12pm	Head & Neck	Nose & Paranasal Sinuses	Dr Tariq Furqan
Thursday 18-12-2025 10am-12pm	Head & Neck	Ear	Dr Tariq Furqan
Friday 19-12-2025 11am-12pm	Head & Neck	Eye	Dr Tariq Furqan
Tuesday 23-12-2025 10am-12pm	Head & Neck	Viva	Dr Tariq Furqan

Module 6: Embryology

Module 6- Embryology				
Topic Code	Day/Date/Time	Topic	Content Areas	Instructor
Exam	Tuesday 06-01-2026 10am-12pm	Viva	Head & Neck	All Faculty
E01	Thursday 08-01-2026 10am-11pm	Embryology 1	Gametogenesis	Dr Sadia Aman <i>Assistant Professor</i>
E02	Thursday 08-01-2026 11am-12pm	Embryology 2	1st Week of Development	Dr Ayesha Yousaf <i>Professor</i>
E03	Friday 09-01-2026 11am-12pm	Self Study	Self Study	Self Study
E03	Tuesday 13-01-2026 10am-12pm	Embryology 3	2nd Week of Development	Dr Ifra Saeed <i>Professor</i>
E04	Thursday 15-01-2026 10am-12pm	Embryology 4	3rd Week of Development	Dr Tayyaba Qureshi <i>Assistant Professor</i>
E05	Friday 16-01-2026 11am-12pm	Embryology 5	Placenta & Fetal Membranes	Dr Summaya Bashir <i>Assistant Professor</i>
E06	Tuesday 20-01-2026 10am-12pm	Embryology 6	Development of Cardiovascular System	Dr Arsalan Manzoor Mughal <i>Associate Professor</i>
E07	Thursday 22-01-2026 10am-12pm	Embryology 7	Development of Musculoskeletal System	Dr Mohtashim Hina <i>Associate Professor</i>
E08	Friday 23-01-2026 11am-12pm	Embryology 8	Development of CNS	Dr Maria Nauman <i>Associate Professor</i>
E09	Tuesday 27-01-2026 10am-12pm	Embryology 9	Development of Head & Neck	Dr Sara Bano <i>Assistant Professor</i>
E10	Tuesday 03-01-2026 10am-12pm	Embryology 10	Viva	All Senior Faculty

Allied Health Sciences 2nd Year Optometry

Topic Code	Day/Date/ Time	Topic	Instructor
OP2-1	Monday 27-10-2025 10am-12pm	Anatomy of the Skull & Orbit	Dr Sumayya Bashir Assistant Professor of Anatomy
OP2-2	Tuesday 28-10-2025 11am-1pm	Meninges and Dural Venous Sinuses Arterial Supply of Brain	Dr Sumayya Bashir Assistant Professor of Anatomy
OP2-3	Saturday 01-11-2025 9am-10pm	Parts of the Brain- Cerebrum, diencephalon, midbrain, hindbrain Anatomy of the Visual Cortex and cortical areas	Dr Sumayya Bashir Assistant Professor of Anatomy
OP2-4	Monday 03-11-2025 10am-12pm	Anatomy of the Eye Lid Anatomy of the Lacrimal Apparatus Anatomy of the Limbus and Conjunctiva	Dr Tayyaba Qureshi Assistant Professor of Anatomy
OP2-5	Tuesday 04-11-2025 11am-1pm	Anatomy of the Extra – Ocular Muscles Anatomy of the Cornea Anatomy of the Sclera and its Openings	Dr Tayyaba Qureshi Assistant Professor of Anatomy
OP2-6	Saturday 08-11-2025 9am-10pm	Anatomy of the Lens & Vitreous Anatomy of the Anterior Chamber Anatomy of the Uveal Tract Anatomy of the Choroid	Dr Tayyaba Qureshi Assistant Professor of Anatomy
OP2-7	Monday 10-11-2025 10am-12pm	Anatomy of the Retina Anatomy of the Optic Nerve Anatomy of the Visual Pathway	Dr Sadia Aman Assistant Professor of Anatomy
OP2-8	Tuesday 11-11-2025 11am-1pm	Anatomy of Cranial Nerves (I – VII)	Dr Sadia Aman Assistant Professor of Anatomy
OP2-9	Saturday 15-11-2025 9am-10pm	Prep Leave	
OP2-10	Monday 17-11-2025 10am-12pm	Viva	All Faculty