

QUEENS MEDICAL COLLEGE, KASUR

Timetable 1st Year MBBS (Session-2024-25)

28th October 2025 – 14th November 2025

Module -Respiratory

Week 1:

	8:00- 900	9:00 – 9:45	9:45- 10:30	10:30 – 11:15	11:15- 11:45	11:45 – 12:15	12:15-12:45	12:45 – 2:30	
Monday	CVS MODULE Theory Paper 8:00 am - 10:00 am 40 MCQs + 2 stations = 50 marks Pharmacology, Pathology, Community Medicine, Behavioural Sciences, PERL, CSF All demo		BIOCHEMISTRY LGIS Re-B-xxx Topic: Pedigree of single gene defect Dr. Gul-e-Raana	PHYSIOLOGY LGIS Re-P-005 Topic: Pulmonary circulation Dr. Tanzeela	Break	Histology-LGIS Re-A-019 Organization of Respiratory System Dr. Ameen	PHYSIOLOGY LGIS Re-006 Topic pulmonary edema Dr. Tanzeela	Practical Batch A: Histology Re-A-026 Trachea & Organization of Respiratory System (Dr. Mahwish) Batch B: : Physiology Spirometry Batch C: Biochemistry: pH metre	
Tuesday	SGIS Batch 1: Anatomy Re-A-002 Gross Anatomy of Trachea Batch 2: Physiology Pulmonary Circulation Batch 3: Biochemistry: Pedigree of single gene defect (Autosomal recessive) Batch 4: CSF: Examination of Chest	PHYSIOLOGY LGIS Re-P-001 Topic Breathing Dr. Tanzeela	BIOCHEMISTRY LGIS Re-B-xxx Topic: Emphysema and cystic fibrosis(autosomal recessive Dr. Gul-e-Raana	Histology-LGIS Re-A-020 Respiratory Epithelium Dr. Tanzeela		Histology-LGIS Re-A-020 Respiratory Epithelium Dr. Ameen	Gross Anatomy - Audiovisual Demonstration Re-A-001 Anatomical Features & Neurovascular Supply of Nasal Cavity, Pharynx & Larynx Dr. Ameen	Practical Batch C: Histology Re-A-026 Trachea & Organization of Respiratory System (Dr. Mahwish) Batch A : Physiology Spirometry Batch B: Biochemistry: pH metre	
Wednesday	SGIS Batch 4: Anatomy Re-A-002 Gross Anatomy of Trachea Batch 1 : Physiology Pulmonary Circulation Batch 2: Biochemistry: Pedigree of single gene defect (Autosomal recessive) Batch 3: CSFCSF Examination of Chest	PHYSIOLOGY LGIS Re-P-002 Topic Lung compliance Dr. Tanzeela	BIOCHEMISTRY LGIS Re-B-xxx Topic: Biochem: basis of Emphysema Dr. Gul-e-Raana	PHYSIOLOGY LGIS Re-P-001 Topic Breathing Dr. Tanzeela		PERL Workshop PERL 1-17 Developing an Argument Dr. Shoaib	Histology-LGIS Re-A-021 Nasopharynx Dr. Ameen	Practical Batch B: Histology Re-A-026 Trachea & Organization of Respiratory System (Dr. Mahwish) Batch C: Physiology Spirometry Batch A: Biochemistry: pH metre	
Thursday	SGIS Batch 3: Anatomy Re-A-002 Gross Anatomy of Trachea Batch 4: Physiology Pulmonary Circulation Batch 1: Biochemistry: Pedigree of single gene defect (Autosomal recessive) Batch 2: CSF Examination of Chest	PHYSIOLOGY LGIS Re-P-003 Topic Lung volumes and capacities Dr. Tanzeela	BIOCHEMISTRY LGIS Re-B-xxx Topic: Biochem: basis of COPD Dr. Gul-e-Raana	PHYSIOLOGY LGIS Re-P-002 Topic Lung compliance Dr. Tanzeela		COMMUNITY MED LGIS Re-CM-xxx Prevention of acute respiratory infection ARI Dr. Saadia	PHYSIOLOGY LGIS Re-P-012 Topic protective reflexes Dr. Tanzeela	Gross Anatomy - SGD Re-A-003 Thoracic Cavity with clinicals Batch-A (Dr. Mahrukh) Batch-B Dr. Ameen	
Friday	8:00- 9:00	9:00-9:40	9:40- 10:20	10:20-11:00	11:00- 11:40	11:40-12:20	12:20-01:00	01:00-- 1:30	1:30-2:30
	Batch 2: Anatomy Re-A-002 Gross Anatomy of Trachea Batch 3: Physiology Batch 4: Biochemistry: Pedigree of single gene defect (Autosomal recessive) Batch 1: CSF Examination of Chest Dr. Ameen	BEHAVIOURAL SCIENCES Re-Bs-001 Psychosocial aspect of dyspnea Dr. Altaf	PHYSIOLOGY LGIS Re-P-007 Topic Principles of Gaseous Exchange Dr. Tanzeela	PATHOLOGY LGIS Re-Pa-xxx Topic Acute respiratory distress syndrome Dr. Ghazala	Break	PHARMACOLOGY LGIS Re-Ph-001 Bronchial Asthma Dr. Fozia	Histology-LGIS Re-A-022 Epiglottis & Larynx Dr. Ameen	Jumma Prayer	Self Directed Learning

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Week -2

	8:00- 900	9:00 – 9:45	9:45- 10:30	10:30 – 11:15	11:15-11:45	11:45 – 12:15	12:15-12:45	12:45 – 2:30	
Monday	PATHOLOGY/AGING LGIS Re-Pa-xxx Topic: obstructive lung diseases (pathophysiology) Dr. Ghazala	PHYSIOLOGY LGIS Re-P-xxx Topic:Hypoxia/Cyan Dr. Tanzeela	BIOCHEMISTRY LGIS Re-B-xxx Topic: Bichem: basis of cystic fibrosis Dr. Hassan	PHYSIOLOGY LGIS Re-P-xxx Topic: Provides of gas exchange II Dr. Tanzeela	Break	Histology- LGIS Re-A- 023 Trachea, Lungs & Blood Air Barrier Dr. Ameen	PHYSIOLOGY LGIS Re-P-xxx Topic: Alveolar ventilation Dr. Tanzeela	Practical Batch A: Histology Re-A-025 Epiglottis & Larynx Batch B: : Physiology Stethography Batch C: Biochemistry: Block-I OSPE Revision	
Tuesday	SGIS Batch 1: Gross Anatomy Re-A-006 & 007 THORACIC VERTEBRAE & STERNUM Batch 2: Physiology Mechanics of Respiration Batch 3: Biochemistry: Biochem: basis of Emphysema COPD & cystic fibrosis Batch 4: CSF	PHYSIOLOGY LGIS Re-P-xxx Topic: Composition of Alveolar and Diffusion through Dr. Tanzeela	BIOCHEMISTRY LGIS Re-B-xxx Topic:Respiratory Distress Syndrome Dr. Hassan	Histology-LGIS Re-A-024 Histological basis of Respiratory Clinical Conditions Dr. Tanzeela		Gross Anatomy - SGD Re-A-004 & 005 Rib Cage & Intercostal Spaces Batch-A Batch-B Batch-C Dr. Ameen		Practical Batch C: Histology Re-A-025 Epiglottis & Larynx (Dr. Mahwish) Batch A : Physiology Stethography Batch B: Biochemistry: Block-I OSPE Revision	
Wednesday	SGIS Batch 4: Gross Anatomy Re-A-006 & 007 THORACIC VERTEBRAE & STERNUM Batch 1 : Physiology Mechanics of Respiration Batch 2: Biochemistry: Biochem: basis of Emphysema COPD & cystic fibrosis Batch 3: CSF	PHYSIOLOGY LGIS Re-P-xxx Topic: Emphysema & premonic Dr. Tanzeela	BIOCHEMISTRY LGIS Re-B-xxx Topic: RDS Dr. Hassan	PHYSIOLOGY LGIS Re-P-xxx Topic: Measurement of diffusing capacity Dr. Tanzeela		Embryology-LGIS Re-A-015 Development of bony component of thoracic cavity with congenital malformations Dr. Ameen	Gross Anatomy - Audiovisual Demonstration Re-A-008 Connective tissues of thorax Dr. Ameen	Practical Batch B: Histology Re-A-025 Epiglottis & Larynx (Dr. Mahwish) Batch C: Physiology Stethography Batch A: Biochemistry: Block-I OSPE Revision	
Thursday	SGIS Batch 3: Gross Anatomy Re-A-006 & 007 THORACIC VERTEBRAE & STERNUM Batch 4: Physiology Mechanics of Respiration Batch 1: Biochemistry: Biochem: basis of Emphysema COPD & cystic fibrosis Batch 2: CSF	PHYSIOLOGY LGIS Re-P-xxx Topic: Atelectasis/ Asthma Dr. Tanzeela	BIOCHEMISTRY LGIS Re-B-xxx Topic: Acids, Base & Buffer system Dr. Hassan	PHYSIOLOGY LGIS Re-P-xxx Topic: Transport of Co2 Dr. Tanzeela		COMMUNITY MEDICINE LGIS Re-CM-xxx Topic Epidemiology of Respiratory Dr.Saadia	PHYSIOLOGY LGIS Re-P-xxx Topic: Diffusion of O2 and Co2 Dr. Tanzeela	Gross Anatomy - Audiovisual Demonstration Re-A-009 Joints of thorax & mechanics of inspiration & expiration Dr. Ameen	
Friday	8:00- 9:00	9:00-9:40	9:40- 10:20	10:20-11:00		11:00-11:40	11:40-12:20	12:20-01:00	01:00-- 1:30
	SGIS Batch 2: Gross Anatomy Re-A-006 & 007 THORACIC VERTEBRAE & STERNUM (Dr. Naffay) Batch 3: Physiology Mechanics of Respiration Batch 4: Biochemistry: Biochem: basis of Emphysema COPD & cystic fibrosis Batch 1: CSF	BEHAVIOURAL SCIENCES Re-Bs-002 Topic: Psychosocial aspects of psychogenic cough Dr. Altaf	PHYSIOLOGY LGIS Re-P-xxx Topic: Tuberculosis Dr. Tanzeela	PATHOLOGY LGIS Re-Pa-xxx Topic: Restrictive Lung Diseases Dr. Ghazala	Break	PHARMACOLOGY LGIS Re-P-xxx Dr. Fozia		Jumma Prayer	Self-Directed Learning



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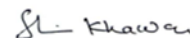
Week 3

	8:00 - 9:15	9:15- 10:00	10:00-10:45	10:45-11:15	11:15-12:00	12:00- 12:45	12:45-1:30	1:30-02:30
Monday	CSF TEST Physiology Demo		BIOCHEMISTRY LGIS Re-B-xxx Topic: Acids, Base, Balance & Imbalance Dr. Hassan	B	PHYSIOLOGY LGIS Re-P-008 Topic: Transport of Co2 Dr. Tanzeela	Histology-LGIS Re-A-024 Histological basis of Respiratory Clinical Conditions Dr. Ameen	PHYSIOLOGY LGIS Re-P-011 Topic: Ventilation/ Perfusion ratio Dr. Tanzeela	Practical Batch A: Histology Re-A-027 Bronchial tree: Trachea, Bronchi, Bronchioles, Alveoli, Lung (Dr. Mahwish) Batch B: : Physiology Spirometry Batch C: Biochemistry: Block-II OSPE Revision
Tuesday	SGIS Batch 1: Gross Anatomy Re-A-014 LUNGS Batch 2: Physiology Diffusion of Gases Batch 3: Biochemistry: RDS syndrome Batch 4: CSF	PHYSIOLOGY LGIS Re-P-016 Topic: Regulation of Respiration I Dr. Tanzeela	BIOCHEMISTRY LGIS Re-B-xxx Topic: Metabolic Acidosis & Alkalosis Dr. Hassan	R	Embryology-LGIS Re-A-016 Development of Diaphragm, Pleural & Pericardial Cavities Dr. Hanif	Gross Anatomy - SGD Re-A-012 Diaphragm Dr. Ameen		Practical Batch C: Histology Re-A-027 Bronchial tree: Trachea, Bronchi, Bronchioles, Alveoli, Lung (Dr. Mahwish) Batch A : Physiology Spirometry Batch B: Biochemistry: Block-II OSPE Revision
Wednesday	SGIS Batch 4: Gross Anatomy Re-A-014 LUNGS Batch 1 : Physiology Diffusion of Gases Batch 2: Biochemistry: RDS syndrome Batch 3: CSF	PHYSIOLOGY LGIS Re-P-017 Topic: Regulation of Respiration II: Dr. Tanzeela	BIOCHEMISTRY LGIS Re-B-xxx Topic: Disorders of Meta: Acidosis & Alkalosis Dr. Hassan	E	PHYSIOLOGY LGIS Re-P-010 Topic: Transport of CO2 Dr. Tanzeela	Gross Anatomy - SGD Re-A-013 Pleural Cavity Dr. Ameen		Practical Batch B: Histology Re-A-027 Bronchial tree: Trachea, Bronchi, Bronchioles, Alveoli, Lung (Dr. Mahwish) Batch C: Physiology Spirometry Batch A: Biochemistry: Block-II OSPE Revision
Thursday	SGIS Batch 3: Gross Anatomy Re-A-014 LUNGS Batch 4: Physiology Diffusion of gases Batch 1: Biochemistry: RDS syndrome Batch 2: CSF	PHYSIOLOGY LGIS Re-P-015 Topic: CO poisoning Dr. Tanzeela	Embryology-LGIS Re-A-017 Development of Upper Respiratory Tract (larynx & trachea) with congenital anomalies Dr. Ameen	A	PHYSIOLOGY LGIS Re-P-015 Topic: OXY-hB-Curve: Dr. Tanzeela	COMMUNITY MEDICINE LGIS Re-CM-xxx Topic Occupational Diseases	PHYSIOLOGY LGIS Re-P-018 Topic: Respiration during exercise Dr. Tanzeela	Gross Anatomy-Tutorial Diaphragm Batch-A (Dr. Junaid) Batch-B () Batch-C

	8:00- 9:00	9:00- 9:40	9:40- 10:20	10:20-10:30	10:30-11:10	11:10-11:50	11:50-12:30`	12:30-1:00	1:00-02:30
Friday	SGIS Batch 2: Gross Anatomy Re-A-014 LUNGS Batch 3: Physiology Diffusion of Gases Batch 4: Biochemistry: RDS syndrome Batch 1: CSF	BEHAVIOURAL SCIENCES Re-Bs-003Topic :impact on individual, family, society of Asthma, TB.	PHYSIOLOGY LGIS Re-P-009 Topic: Bohr's Effect Dr. Tanzeela	K	PATHOLOGY LGIS Re-Pa-xxx Tuberculosis & cystic fibrosis Pathogenesis & Diagnosis	PHARMACOLOGY LGIS Re-P-xxx Cough suppressants	Embryology-LGIS Re-A-018 Development of Lungs with Clinicals Dr. Ameen	Jumma Prayer	Self-Directed Learning



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Week : 4

	8:00 - 9:15	9:15- 10:00	10:00-10:45	10:45-11:15	11:15-12:00	12:00- 12:45	12:45-1:30	1:30-02:30
Monday	PHYSIOLOGY TEST All demo		BIOCHEMISTRY LGIS Re-B-xxx Topic: Respiratory Acidosis & alkalosis Dr. Hassan	B	PHYSIOLOGY LGIS Re-P-022 Topic: Dyspnea Dr. Tanzeela	Gross Anatomy Rib cage, Sternum, Thoracic Vertebrae, Thoracic cavity, joints and Mechanism of inspiration & expiration Revision session by using all resources Dr. Ameen	PHYSIOLOGY LGIS Re-P-023 Topic: pneumothorax Dr. Tanzeela	Practical Batch A: Anatomy (Paper Discussion), Batch B : Physiology Transport of O2 and CO2 Batch C: Biochemistry: Block-III OSPE Revision
Tuesday	SGIS Batch 1: Viva Exam-Embryo & Histo (Respiratory Module) Batch 2: Physiology Regulation of Respiration Batch 3: Biochemistry: Acid, Base, Balance Batch 4: CSF	PHYSIOLOGY LGIS Re-P-013 Topic: Acclimatisation Dr. Tanzeela	BIOCHEMISTRY LGIS Re-B-xxx Topic: Interpret Acid, Base Disorders on the basis of sign & symptoms Dr. Hassan	R	Gross Anatomy - Tutorial-1 Rib Cage, Intercostal Spaces, Sternum and Thoracic Vertebrae Batch-A (Dr. Naffay) Batch-B Dr. Ameen		Audiovisual Session-Histology Re-A-028 Pneumocytes Dr. Ameen	Practical Batch C: Anatomy (Paper Discussion) Batch A : Physiology Transport of O2 and CO2 Batch B: Biochemistry: Block-III OSPE Revision
Wednesday	SGIS Batch 4: Viva Exam-Embryo & Histo (Respiratory Module) Batch 1 : Physiology Regulation of Respiration Batch 2: Biochemistry: Acid, Base, Balance Batch 3: CSF	PHYSIOLOGY LGIS Re-P-013 Topic: Mountain sickness Dr. Tanzeela	Gross Anatomy Pleural Cavity, Diaphragm and Lungs Revision session by using all resources Dr. Ameen	E	PHYSIOLOGY LGIS Re-P-024 Topic: pleuritis Dr. Tanzeela	Gross Anatomy - Tutorial-2 Thoracic Cavity & Joint Mechanism of inspiration & Expiration Batch-A () Batch-B () Batch-C Dr. Ameen		Practical Batch B: Anatomy (Paper Discussion), Dr Batch C: Physiology Transport of O2 and CO2 Batch A: Biochemistry: Block-III OSPE Revision
Thursday	SGIS Batch 3: Viva Exam-Embryo & Histo (Respiratory Module) Batch 4: Physiology Regulation of Respiration Batch 1: Biochemistry: Acid, Base, Balance Batch 2: CSF	PHYSIOLOGY LGIS Re-P-014 Topic: Decompression sickness Dr. Tanzeela	Gross Anatomy - Tutorial-3 Upper respiratory tract, Trachea, Neurovascular and cutaneous nerve supply of thorax Dr. Ameen	A	PHYSIOLOGY LGIS Re-P-025,030 Topic: Bronchitis/ Respiratory failure Dr. Tanzeela	COMMUNITY MEDICINE LGIS Re-CM-xxx Topic Occupational Diseases Dr. Saadia	PHYSIOLOGY LGIS Re-P-030 Topic: Respiratory failure Dr. Tanzeela	Gross Anatomy - Tutorial-4 Pleural Cavity with clinicals Batch-A (Dr. Junaid) Batch-B () Batch-C ()

	8:00- 9:00	9:00- 9:40	9:40- 10:20	0	10:30-11:10	11:10-11:50	11:50-12:30	12:30-14:00	14:00-15:00
Friday	SGIS Batch 2: Viva Exam-Embryo & Histo (Respiratory Module) Batch 3: Physiology Regulation of Respiration Batch 4: Biochemistry: RDS syndrome Batch 1: CSF	Re bhs 003 Topic Psychosocial aspect of cystic fibrosis and sleep apnea Dr. Altaf	PHYSIOLOGY LGIS Re-P-xxx Topic: Paper Discussion Dr. Tanzeela	K	PATHOLOGY LGIS Re-Pa-xxx Case discussion Pneumonia Pathogenesis & diagnosis biochemical basis of respiratory infections in old age in cold weather	PHARMACOLOGY LGIS Re-P-xxx Anti Histamines (Mechanism of Action, Adverse effects) Dr. Fozia	Gross Anatomy - Tutorial-5 Lungs with clinicals Batch-A () Batch-B () Batch-C () Dr. Ameen	Jumma Prayer	Self-Directed Learning



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Respiratory Module

Anatomy:	$23.25 + 6 + 6 + 1.5 = 35.25 + 1.5 = 36.75$
Physiology:	41.75
Biochemistry:	24
Pathology:	$2.25 + 2.25 = 4.5$
Pharmacology:	2.25
Community Medicine:	3
Behavioural Sciences:	2.25
CSF:	6
PERL:	1.5
SDL:	3
Jumma prayer:	3.5

TOTAL: 128.5 Hours



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MBBS 2nd Professional
Block-6

Theme	Subject	Written Exam			Oral/Practical/Clinical Exam			
		MCQ (1 mark)	SEQ (5 mark each)	Marks	OSPE (8 marks each observed)	OSCE (8 marks each observed)	OSVE (16 marks each observed)	Marks
Normal Structure	Anatomy applied/clinical	24	03	39	03	-	01	40
Normal Function	Physiology applied/clinical	26	03	41	03	-	01	40
	Biochemistry applied/clinical	09	01	14	01	-	01	24
Disease Burden & Prevention	Community Medicine & Public Health	04	-	04	-	-	-	-
	Behavioral Sciences	03	-	03	-	-	-	-
Pathophysiology & pharmacotherapeutics	Pathology	12	-	12	-	-	-	-
	Pharmacology	07	-	07	-	-	-	-
CFRC	CF-2-3	-	-	-	-	01	-	08
PERLs	PERLs-2-3	-	-	-	-	01	-	08
Total		85	7x5=35	120	07 stations x 08 = 56	02 stations x 08 = 16	03 stations x 16=48	120