

**2nd Year MBBS Planner 2023-2024****Lecture Hall No 3**

sr	Name / topic	Date	Time
1	Applied anatomy of head injuries / Dr. Rooh ul Ain	03-03-2023	8:00 - 9:00
2	Thyroid Goiter / Dr Sadaf Ishaque	10-03-2023	9:00 - 10:00
3	Solitary Nodule thyroid / Dr Sadaf Ishaque	17-03-2023	9:00 - 10:00

**Clinical Rotation (Thyroid gland) (Skill Lab)**

sr	Name	Date	Time
1	Dr Dawood Arshad	27-03-2023	02:00-03:00
2	Dr Rooh ul ain	28-03-2023	02:00-03:00
3	Dr Amara	29-03-2023	02:00-03:00
4	Dr Atif	30-03-2023	02:00-03:00

**Clinical Rotation (Pancreas )(Skill Lab)**

sr	Name	Date	Time
1	Dr Dawood Arshad	03-04-2023	02:00-03:00
2	Dr Rooh ul ain	04-04-2023	02:00-03:00
3	Dr Amara	05-04-2023	02:00-03:00
4	Dr Atif	06-04-2023	02:00-03:00

sr	Name	Date	Time
1	Spinal injuries and spinal shock /Dr Usman Sarwar	09-05-2023	9:00 - 10:00
2	Assessment of peripheral neuropathy / Dr Muhammad Ali	12-05-2023	8:00 - 9:00
3	Assessment of peripheral neuropathy /Dr Rizwan Ahmad Khan	19-05-2023	8:00 - 9:00

sr	Name	Date	Time
1	Renal Ureteric calculi / Prof Irfan Nazir	01-09-2023	9:00 - 10:00
2	Urological Tumors / Dr Shahid Ali	05-09-2023	8:00 - 9:00
3	Urinary Retention / Prof Irfan Nazir	15-09-2023	8:00 - 9:00
4	Haematuria / Dr Farooq Hameed	21-09-2023	8:00 - 9:00

## MODULE 2 : ENDOCRINE

**Module Coordinator:**

Week 1												
Second Year 2023						Date: 06-03-2023 to 10-03-2023						
Day	8:00 - 9:00	9:00 - 9:55	9:55 - 10:15	10:15 - 11:10	11:10 - 12:05	12:15 - 01:20	1:20 - 02:00	2:00 - 04:00				
Monday	Assessment Anatomy		<b>TEA BREAK</b>	Assessment Anatomy			<b>LUNCH/PRAYER BREAK</b>	Anatomy	Physio	Biochem (2-3) DSL (3-4)	skills lab (2-3 English (3-4 )	
								Batch A Salivary glands	Batch B VII Cranial nerve	Batch C Estimation of serum Calcium	ENT Batch D VII Cranial nerve & Bells palsy	
Tuesday	Assessment Physiology			Assessment Physiology				Batch B	Batch C VII Cranial nerve	Batch D Estimation of serum Calcium	ENT Batch A VII Cranial nerve & Bells palsy	
Wednesday	Assessment Biochemistry			Assessment Biochemistry				Batch C	Batch D VII Cranial nerve	Batch A Estimation of serum Calcium	ENT Batch B VII Cranial nerve & Bells palsy	
Thursday	Classification of Hormones <b>Biochemistry</b> Dr. Sadaf	7 <sup>th</sup> , 5 <sup>th</sup> cranial nerve Prof. Sarah		Classification & synthesis of Adrenal cortical hormones <b>Physiology</b> Prof. Adeela		Oral cavity, tongue & palate Demo /dissection		Batch D	Batch A VII Cranial nerve	Batch B Estimation of serum Calcium	ENT Batch C VII Cranial nerve & Bells palsy	
							2:30 – 3:15		3:15- 4:00			
Friday	Medicine <b>CLINICAL</b>	Surgery Thyroid Goiter Dr Rooh ul Ain	Functions of Aldosterone <b>Physiology</b> Prof. Adeela		Hormones Signaling <b>Biochemistr</b> y Dr. Sadaf	8 <sup>th</sup> & 12 <sup>th</sup> cranial nerves	Islamiat		Self study			

Module Coordinator:

Week 2 Second Year 2023 lecture hall 3 Date: 13-03-2023 to 17-03-2023

Day	8:00 - 9:00	9:00 - 9:55	9:55 - 10:15	10:15 - 11:10	11:10 - 12:05	12:05 - 01:20	1:20 - 02:00	2:00 - 04:00			
Monday	Microscopic anatomy of pituitary Dr. Uzma	Functions of cortisol <b>Physiology</b> Prof. Adeela	<b>TEA BREAK</b>	ADH and Growth hormone <b>Biochemistry</b> Dr. Sadaf	Nose & 1st cranial nerve <b>Demo/Dissection</b>	PBL	<b>LUNCH/PRAYER BREAK</b>	<b>Anatomy</b>	<b>Physio</b>	<b>Biochem (2-3) DSL (3-4)</b>	<b>skills lab (2-3 English (3-4 LH 3))</b>
				Batch A pituitary gland	Batch B Colour Vision			Batch C Estimation of serum uric acid	Eye CN III, IV, VI Batch D		
Tuesday	Adrenal Cortical Hormone <b>Biochemistry</b> Dr. Sadaf	Conns Syndrome <b>Physiology</b> Prof. Adeela		Tutorial Physiology		Community medicine		Batch B	Batch C Colour Vision	Batch D Estimation of serum uric acid	Eye III, IV, VI CN Batch A
Wednesday	Behavioral sciences	Addison's disease, Cushing's synd <b>Physiology</b> Prof. Adeela		Adrenal Cortical Hormone <b>Biochemistry</b> Dr Sadaf	Pteryopalatine fossa & paranasal sinuses <b>Demo/Dissection</b>	Insulin synthesis, release <b>Physiology</b> Prof. Adeela		Batch C	Batch D Colour Vision	Batch A Estimation of serum uric acid	Eye III, IV, VI CN Batch B
Thursday	Development of pituitary gland	Functions of insulin <b>Physiology</b> Prof. Adeela		Biochemistry Tutorial	DSL	Cervical vertebrae & hyoid bone <b>Demo/Dissection</b>			Batch A Colour Vision	Batch B Estimation of serum uric acid	Eye CN III, IV, VI Batch C
Friday	Medicine CLINICAL	Surgery Solitary Nodule thyroid Dr Rooh Ul Ain		Adrenal Medulla <b>Biochemistry</b> Dr Sadaf	Deep cervical fascia <b>Demo/Dissection</b>	2:30 – 3:15		3:15- 4:00			
						Islamiat		Self study			

**MODULE 2 : ENDOCRINE**

**Module Coordinator:**

**Week 3**

**Second Year 2023 lecture hall 3**

**Date: 20-03-2023 to 24-03-2023**

Day	8:00 - 9:00	9:00 - 9:55	9:55 - 10:15	10:15 - 11:10	11:10 - 12:05	12:05 - 01:20	1:20 - 02:00	2:00 - 04:00					
Monday	SUBSTAGE 2		<b>TEA BREAK</b>	Microscopic anatomy of thyroid & parathyroid DR. UZMA	Insulin and Glucagon <b>Biochemistry</b> Dr. Sadaf	PBL	<b>LUNCH/PRAYER BREAK</b>	Anatomy	Physio	Biochem (2-3) DSL (3-4)	skills lab (2-3 English (3-4) LH3		
				Batch A thyroid & parathyroid gland	Batch B			Batch C Revision	EYE Light reflex Batch D				
Tuesday	Diabetes Mellitus <b>Biochemistry</b> Dr. Sadaf	Functions of insulin <b>Physiology</b> Prof. Adeela		Tutorial Physiology		Community medicine		Batch B	Batch C	Batch D Revision	EYE Light reflex Light reflex Batch A		
Wednesday	Development of thyroid & parathyroid	Glucagon, Glucose regulation <b>Physiology</b> Prof. Adeela		Tutorial Biochemistry Dr. Sadaf	Posterior triangle of neck & 11 <sup>th</sup> cranial nerve <b>Demo/Dissection</b>			Batch C	Batch D	Batch A Revision	EYE Light reflex Light reflex Batch B		
Thursday	PAKISAN DAY			PAKISAN DAY				PAKISAN DAY					
Friday	Medicine <b>CLINICAL</b>	<b>BEHAVIORAL SCIENCES</b> <b>CLINICAL</b>		Thyroid Hormone <b>Biochemistry</b> Dr Sadaf	Anterior triangle of neck & Submandibular region <b>Demo/Dissection</b>			2:30 – 3:15		3:15- 4:00		Batch D	Batch A Practical Test 1

**MODULE 2 : ENDOCRINE**

**Module Coordinator:**

**Week 4**

**Second Year 2023**

**Date: 27-03-2023 to 31-03-2023**

Day	8:00 - 9:00	9:00 - 9:55	9:55 - 10:15	10:15 - 11:10	11:10 - 12:05	12:05 - 01:20	1:20 - 02:00	2:00 - 04:00			
<b>Monday</b>	Microscopic anatomy of adrenal & pancreas <b>Dr. Uzma</b>	Parathyroid Hormone <b>Biochemistry Dr. Sadaf</b>	<b>TEA BREAK</b>	DM <b>Physiology Prof. Adeela</b>	Development of adrenal pancreas <b>Prof. Sarah</b>	PBL	<b>LUNCH/PRAYER BREAK</b>	<b>Anatomy</b>	<b>Physio</b>	<b>Biochem</b>	<b>skills lab (2-3 English (3-4 )</b>
<b>Tuesday</b>	<b>CLINICAL</b>	Hyper & Hypoglycemia <b>Physiology Prof. Adeela</b>		Tutorial Physiology		Community medicine		<b>Batch A Adrenal</b>	<b>Batch B Physiology Tutorial</b>	<b>Batch C Practical Test 1</b>	SURGERY Thyroid gland Dr Dawood Arshad <b>Batch D</b>
<b>Wednesday</b>	Thyroid Hormone <b>Physiology Dr. Hina</b>	<b>Tutorial Biochemistry</b>		MOA of thyroid hormone <b>Physiology Dr. Hina</b>	Pharynx Demo/Dissection			<b>Batch B Adrenal</b>	<b>Batch C Physiology Tutorial</b>	<b>Batch D Practical Test 1</b>	SURGERY Thyroid gland Dr Amara <b>Batch A</b>
<b>Thursday</b>	11 <sup>th</sup> & 10 <sup>th</sup> Cranial nerves	Actions of thyroid hormone <b>Physiology Dr. Hina</b>		Purine Metabolism 1 <b>Biochemistry Dr. Sadaf</b>	Behavioral sciences	Larynx Demo/Dissection		<b>Batch C Adrenal</b>	<b>Batch D Physiology Tutorial</b>	<b>Batch A Practical Test 1</b>	SURGERY Thyroid gland Dr Atif <b>Batch B</b>
								<b>Batch D Adrenal</b>	<b>Batch A Physiology Tutorial</b>	<b>Batch B Practical Test 1</b>	SURGERY Thyroid gland Dr Atif <b>Batch C</b>

## MODULE 2 : ENDOCRINE

**Module Coordinator:**

**Week 5**

**Second Year 2023**

**Date: 03-04-2023 to 07-04-2023**

Day	8:00 - 9:00	9:00 - 9:55	9:55 - 10:15	10:15 - 11:10	11:10 - 12:05	12:05 - 01:20	1:20 - 02:00	2:00 - 04:00			
<b>Monday</b>	<b>SUBSTAGE 3</b>		<b>TEA BREAK</b>	Pyrimidine Metabolism 1 <b>Biochemistry</b> Dr Sadaf	Hyperthyroidism <b>Physiology</b> Dr. Hina	PBL	<b>LUNCH/PAYER BREAK</b>	<b>Anatomy</b>	<b>Physio</b>	<b>Biochem (2-3) DSL (3-4)</b>	<b>skills lab (2-3 English (3-4 )</b>
<b>Tuesday</b>	Hypothyroidism <b>Physiology</b> Dr. Hina	Pyrimidine Metabolism 2 <b>Biochemistry</b> Dr Sadaf		Prevertebral region Joints Suboccipital triangle <b>Demo/Dissection</b>	Calcium metabolism <b>Physiology</b> Dr. Hina	<b>Community medicine</b>		<b>Batch A Pancreas</b>	<b>Batch B Physiology Tutorial</b>	<b>Batch C Estimation of serum ALP</b>	<b>Surgery Pancreas</b> Dr Dawood Arshad <b>Batch D</b>
<b>Wednesday</b>	<b>Tutorial Biochemistry</b>	<b>DSL</b>		Parathyroid hormone <b>Physiology</b> Dr. Hina	Vessels of Neck & lymphatic drainage <b>Demo/Dissection</b>			<b>Batch B Pancreas</b>	<b>Batch C Physiology Tutorial</b>	<b>Batch D Estimation of serum ALP</b>	<b>Surgery Pancreas</b> Dr Rooh ul Ain <b>Batch A</b>
<b>Thursday</b>	Microscopic anatomy of Dr. Uzma <b>SPINAL CORD</b>	Abnormalities of Parathyroid <b>Physiology</b> Dr. Hina		<b>BEHAVIORAL SCIENCES</b>	Vit. D <b>Physiology</b> Dr. Hina	Root of Neck & Visceras of neck <b>Demo/Dissection</b>		<b>Batch C Pancreas</b>	<b>Batch D Physiology Tutorial</b>	<b>Batch A Estimation of serum ALP</b>	<b>Surgery Pancreas</b> Dr Amara <b>Batch B</b>
<b>Friday</b>	<b>PAEDS CLINICAL</b>	Adrenal Medulla <b>Physiology</b> Dr. Hina		<b>CLINICAL ENT</b>	Surface Anatomy & Radiological Anatomy <b>Demo/Dissection</b>			<b>2:30 – 3:15</b>		<b>3:15- 4:00</b>	
								<b>Islamiat</b>	<b>Selfstudy</b>		

## MODULE 3 : NEUROSCIENCE

**Module Coordinator:**

**Week 1** **Second Year 2023** **Date: 10-04-2023 to 14-04-2023**

Day	8:00 - 9:00	9:00 - 9:55	9:55 - 10:15	10:15 - 11:10	11:10 - 12:05	12:05 - 01:20	1:20 - 02:00	2:00 - 04:00			
Monday	Assessment Physiology		<b>TEA BREAK</b>	Assessment Physiology			<b>LUNCH/PRAYER BREAK</b>	Anatomy	Physio	Biochem	skills lab (2-3 English (3-4 )
								Batch A SPINAL CORD	Batch B	Batch C	Batch D
Tuesday	Assessment Anatomy			Assessment Anatomy				Batch B SPINAL CORD	Batch C	Batch D	Batch A
								Wednesday	Assessment Biochemistry		Assessment Biochemistry
Thursday					Batch D SPINAL CORD	Batch A					
	Friday						2:30 – 3:15		3:15- 4:00		
							Islamiat				

Module Coordinator Dr. Sadaf Saleem Uppal

Module Exam: SEQs: 35, MCQs: 45, Viva: 20 (Total: 100)

Total hours Biochemistry = Lec & Tut = 18; pract: 6; total: 24