

Jinnah Medical & Dental College

MBBS 2 (Batch 25)

NEUROSCIENCES MODULE – WEEK 1

Venue: LH102

MON Mar 6	HEAD & NECK MODULE TEST					LUNCH BREAK	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	HEAD & NECK MODULE TEST		
TUES Mar 7	8:30-10:00 ANATOMY DEMONSTRATION Skull & Anterior Cranial Fossa ABC-LH102 PBL 1.1 D: SR104 E: SR105 F: SR106		10:45-11:35 ANATOMY Nervous System & Nervous Tissue	11:40-12:30 PHYSIOLOGY Neuron Membrane Potential				1:45-3:15 ANATOMY DEMONSTRATION Skull & Anterior Cranial Fossa DEF-LH102 PBL 1.1 A: SR104 B: SR105 C: SR106		
WED Mar 8	8:30-9:20 PHYSIOLOGY Synapse Properties	9:25-10:15 BIOCHEMISTRY Brain Lipids Chemistry (Glycolipids)	10:45-11:35 PHYSIOLOGY Sensory Receptors & Neuronal Circuits	11:40-1:00 JOURNAL CLUB				1:45-3:15 ANATOMY DEMONSTRATION Middle & Posterior Cranial Fossa DEF-Dissection Hall ABC-LH102		
THURS Mar 9	8:30-10:00 ANATOMY DEMONSTRATION External Features of Spinal Cord ABC-Dissection Hall DEF-LH102		10:45-11:35 ANATOMY Internal Features of Spinal Cord & Histology		11:40-12:30 BIOCHEMISTRY Blood Brain Barrier			1:30-2:20 ANATOMY Ascending Tracts	2:25-3:15 ANATOMY Descending Tracts	
FRI Mar 10	8:30-10:30 ANATOMY DEMONSTRATION Spinal Cord Blood Supply & Clinical Correlates ABC-Dissection Hall PBL 1.2 D: SR104 E: SR105 F: SR106		10:45-11:35 BIOCHEMISTRY Cerebrospinal Fluid / Lumbar Puncture		11:40-12:30 PHYSIOLOGY CSF			ANATOMY DEMONSTRATION Spinal Cord Blood Supply & Clinical Correlates DEF-LH102 PBL 1.2 A: SR104 B: SR105 C: SR302		
							PRAYER			

Jinnah Medical & Dental College

MBBS 2 (Batch 25)

NEUROSCIENCES MODULE – WEEK 2

Venue: LH102

MON Mar 13	8:30-10:00 ANATOMY DEMONSTRATION Medulla Oblongata (Internal & External Features) ABC-Dissection Hall D: SL-Communication Skills 1 E: AM-Anatomy Tutorial 1 F: SR104-Physiology Tutorial 1			10:45-11:35 PHYSIOLOGY Somatic Sensations	11:40-12:30 PBL 1.3 Post PBL Session	LUNCH BREAK	1:45-3:15 ANATOMY DEMONSTRATION Medulla Oblongata (Internal & External Features) DEF-Dissection Hall A: SR104-Biochemistry Tutorial 1 B: SL-BLS-Nursing C: SR105-Physiology Tutorial 1
TUES Mar 14	8:30-10:00 PHYSIOLOGY PRACTICAL Superficial Reflexes ABC-DRY LAB D: AM-Anatomy Tutorial 1 E: SL-Communication Skills 1 F: SR104-Biochemistry Tutorial 1			10:45-11:35 ANATOMY Spinal Cord Development	11:40-12:30 PHYSIOLOGY DCML & ACS Pathway		1:45-3:15 PHYSIOLOGY PRACTICAL Superficial Reflexes DEF-DRY LAB A: SL-BLS-Nursing B: SR105-Biochemistry Tutorial 1 C: SR303-Anatomy Tutorial 1
WED Mar 15	8:30-9:20 ANATOMY Brain Development	9:25-10:15 PHYSIOLOGY Somatosensory Cortex		10:45-12:15 JOURNAL CLUB			ANATOMY DEMONSTRATION Pons (Internal & External Features) ABC-Dissection Hall D: SR105-Physiology Tutorial 1 E: SR106-Biochemistry Tutorial 1 F: SL-BLS-Nursing
THURS Mar 16	8:30-10:00 A: AM-Anatomy Tutorial 1 B: SR105-Physiology Tutorial 1 C: SL-Communication Skills 1 D: SR104-Biochemistry Tutorial 1 E: SR106-Physiology Tutorial 1 F: SR302-Anatomy Tutorial 1			10:45-11:35 BEHAVIORAL SCIENCES Sensation	11:40-12:30 PHYSIOLOGY Pain Physiology I Headache		1:45-3:15 BIOCHEMISTRY PRACTICAL CSF Glucose Determination/Lumbar Puncture ABC: WET LAB ANATOMY DEMONSTRATION Pons (Internal & External Features) DEF-Dissection Hall
FRI Mar 17	BIOCHEMISTRY PRACTICAL CSF Glucose Determination/Lumbar Puncture DEF: WET LAB A: SR105-Physiology Tutorial 1 B: AM-Anatomy Tutorial 1 C: SR104-Biochemistry Tutorial 1			10:45-11:35 PHYSIOLOGY Pain Physiology II Brain Analgesic System	11:40-12:30 MEDICAL EDUCATION H&N Module Test Discussion Dr. Sara		SELF STUDY

SELF STUDY / EXTRA CURRICULAR ACTIVITIES

Jinnah Medical & Dental College
MBBS 2 (Batch 25)
NEUROSCIENCES MODULE – WEEK 3

Venue: LH102

MON Mar 20	<p style="text-align: center;">8:30-10:00 ANATOMY DEMONSTRATION Midbrain (Internal & External Features) DEF-Dissection Hall A; SR104-Physiology Tutorial 2 B: SL-Communication Skills 1 C:AM-Anatomy Tutorial 2</p>		<p style="text-align: center;">10:45-11:35 PHYSIOLOGY Muscle Proprioceptor</p>	<p style="text-align: center;">11:40-12:30 MEDICAL EDUCATION IQ & EQ Dr. Fadieleh</p>	LUNCH BREAK	<p style="text-align: center;">1:45-3:15 ANATOMY DEMONSTRATION Midbrain (Internal & External Features) ABC-Dissection Hall D: SL-BLS-Nursing F:AM-Anatomy Tutorial 2 E: SR104-Physiology Tutorial 2</p>	
TUES Mar 21	<p style="text-align: center;">8:30-10:00 ANATOMY DEMONSTRATION Cerebrum External Features ABC-LH102 D: SR302-Physiology Tutorial 2 E: AM-Anatomy Tutorial 2 F: SL-Communication Skills 1</p>		<p style="text-align: center;">10:45-11:35 ANATOMY Cerebrum White Matter I</p>	<p style="text-align: center;">11:40-12:30 PHYSIOLOGY Spinal Cord & Reflexes</p>		<p style="text-align: center;">1:45-3:15 ANATOMY DEMONSTRATION Cerebrum External Features DEF-Dissection Hall A:SR303-Anatomy Tutorial 2 B: SR105-Physiology Tutorial 2 C: SL-BLS-Nursing</p>	
WED Mar 22	<p style="text-align: center;">8:30-10:00 PHYSIOLOGY PRACTICAL Deep Reflexes DEF-DRY LAB A: SL-Communication Skills 1 B:AM-Anatomy Tutorial 2 C: SR104-Physiology Tutorial 2</p>		<p style="text-align: center;">10:15-11:05 ANATOMY Cerebrum White Matter II</p>	<p style="text-align: center;">11:10-12:50 JOURNAL CLUB</p>		<p style="text-align: center;">1:45-3:15 PHYSIOLOGY PRACTICAL Deep Reflexes ABC-DRY LAB E: SL-BLS-Nursing D:Path Museum-Anatomy Tutorial 2 F: LH102-Physiology Tutorial 2</p>	
THURS Mar 23	PAKISTAN DAY					PAKISTAN DAY	
FRI Mar 24	<p style="text-align: center;">8:30-10:00 ANATOMY DEMONSTRATION Cortical Areas DEF-Dissection Hall ABC-LH102</p>		<p style="text-align: center;">10:30-11:20 ANATOMY Cerebrum Histology</p>	<p style="text-align: center;">11:25-12:15 PHYSIOLOGY Brain Stem Function</p>			SELF STUDY

SELF STUDY / EXTRA CURRICULARACTIVITIES

Jinnah Medical & Dental College

MBBS 2 (Batch 25)

NEUROSCIENCES MODULE – WEEK 4

Venue: LH102

MON Mar 27	8:30-9:20 PHYSIOLOGY Motor Cortex I (Pyramidal Tract, UMN/LMN)	9:25-10:15 ANATOMY Diencephalon I Thalamus	BIOCHEMISTRY Neurotransmitters Introduction	12:00-1:30 PHYSIOLOGY PRACTICAL Body Temperature & EEG ABC-WET LAB ANATOMY DEMONSTRATION Brain & Circle of Willis Blood Supply DEF-Dissection Hall	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	SELF STUDY
TUES Mar 28	8:30-9:20 ANATOMY Diencephalon II	9:25-10:15 BIOCHEMISTRY Acetylcholine & Dopamine	10:45-11:35 PHYSIOLOGY Motor Cortex II (Extrapyramidal Tract)	12:00-1:30 JOURNAL CLUB		SELF STUDY
WED Mar 29	8:30-9:20 PHYSIOLOGY Diencephalon Functions	9:25-10:15 BIOCHEMISTRY Serotonin & GABA	10:45-11:35 BEHAVIORAL SCIENCES Perception I	12:00-1:30 PHYSIOLOGY PRACTICAL Body Temperature & EEG DEF-WET LAB ANATOMY DEMONSTRATION Brain & Circle of Willis Blood Supply ABC-Dissection Hall		SELF STUDY
THURS Mar 30	8:30-9:20 ANATOMY Brain Venous Drainage	9:25-10:15 PHYSIOLOGY Vestibular System Equilibrium Maintenance	10:45-11:35 BEHAVIORAL SCIENCES Perception II	12:00-1:30 A: AM-Anatomy Tutorial 3 B: SR106-Biochemistry Tutorial 2 C: SR105-Physiology Tutorial 3 D: SR302-Anatomy Tutorial 3 E: SR306-Biochemistry Tutorial 2 F: SR305-Physiology Tutorial 3		SELF STUDY
FRI Mar 31	8:30-10:00 A: SR106-Biochemistry Tutorial 2 B: SR105-Physiology Tutorial 3 C: AM-Anatomy Tutorial 3 D: SR306-Biochemistry Tutorial 2 E: SR305-Physiology Tutorial 3 F: SR302-Anatomy Tutorial 3		10:30-12:00 A: SR105-Physiology Tutorial 3 B: AM-Anatomy Tutorial 3 C: SR106-Biochemistry Tutorial 2 D: SR305-Physiology Tutorial 3 E: SR302-Anatomy Tutorial 3 F: SR306-Biochemistry Tutorial 2			SELF STUDY

Jinnah Medical & Dental College
MBBS 2 (Batch 25)
NEUROSCIENCES MODULE – WEEK 5

Venue: LH102

MON April 24	8:30-9:20 ANATOMY Basal Ganglia	9:25-10:15 PHYSIOLOGY Basal Ganglia & Disorders		10:45-11:35 ANATOMY Cerebellum Gross Anatomy	11:40-12:30 PHYSIOLOGY Cerebellum Functions	LUNCH BREAK	1:45-3:15 ANATOMY DEMONSTRATION Meninges & Spinal Cord ABC-Dissection Hall PHYSIOLOGY PRACTICAL Cerebellar Function DEF-DRY LAB
TUES April 25	8:30-10:00 ANATOMY DEMONSTRATION Meninges & Spinal Cord DEF-Dissection Hall PHYSIOLOGY PRACTICAL Cerebellar Function ABC-DRY LAB			10:45-11:35 ANATOMY Cerebellar Histology	11:40-12:30 BIOCHEMISTRY Neurodegenerative CNS Diseases		1:45-3:15 ANATOMY DEMONSTRATION Lateral & 3 rd Ventricle ABC-Dissection Hall DEF-LH102
WED April 26	8:30-9:20 ANATOMY Dural Venous Sinus	9:25-10:15 PHYSIOLOGY Sleep Physiology & Disorders		10:45-12:15 JOURNAL CLUB			1:45-3:15 BIOCHEMISTRY PRACTICAL CSF Protein Estimation ABC: WET LAB D: AM-Anatomy Tutorial 4 E: SR302-Anatomy Tutorial 4 F: SR303-Anatomy Tutorial 4
THURS April 27	8:30-10:00 ANATOMY DEMONSTRATION 4 th Ventricle & CSF Circulation DEF-Dissection Hall ABC-LH102			10:45-11:35 ANATOMY Limbic System & Reticular Formation	11:40-12:30 PHYSIOLOGY Limbic System		1:45-3:15 BIOCHEMISTRY PRACTICAL CSF Protein Estimation DEF: WET LAB A: AM-Anatomy Tutorial 4 B: SR302-Anatomy Tutorial 4 C: SR303-Anatomy Tutorial 4
FRI April 28	8:30-9:20 ANATOMY Cranial Nerve Nuclei (Motor & Sensory)	9:25-10:15 PHYSIOLOGY Learning & Memory		10:45-11:35 BIOCHEMISTRY Role of Free Radicals & Vitamins in CNS Disorders	11:40-12:30 PHYSIOLOGY Speech & Speech Disorders		SELF STUDY

Jinnah Medical & Dental College
MBBS 2 (Batch 25)
NEUROSCIENCES MODULE – WEEK 6

Venue: LH102

MON May 1	LABOR DAY				LUNCH BREAK	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	LABOR DAY	
TUES May 2	8:30-10:00 ANATOMY PRACTICAL Spinal Cord, Cerebrum, Cerebellum ABC-DRY LAB- Histology ANATOMY DEMONSTRATION Cranial Nerves 1-6 & Lesions DEF-Dissection Hall		10:45-11:35 ANATOMY Autonomic Nervous System (Sympathetic)	11:40-12:30 PHYSIOLOGY Autonomic Nervous System I			1:45-3:15 ANATOMY PRACTICAL Spinal Cord, Cerebrum, Cerebellum DEF-DRY LAB- Histology ANATOMY DEMONSTRATION Cranial Nerves 1-6 & Lesions ABC-Dissection Hall	
WED May 3	8:30-10:00 ANATOMY DEMONSTRATION Cranial Nerves 7-12 & Lesions ABC-Dissection Hall PHYSIOLOGY PRACTICAL Cranial Nerve 5-10 Exam DEF- DRY LAB		10:30-11:20 ANATOMY Autonomic Nervous System II (Parasympathetic)	11:30-1:00 JOURNAL CLUB			1:45-3:15 ANATOMY DEMONSTRATION Cranial Nerves 7-12 & Lesions DEF-Dissection Hall BIOCHEMISTRY PRACTICAL CSF Chloride Estimation ABC: WET LAB	
THURS May 4	8:30-10:00 ANATOMY DEMONSTRATION Radiology ABC-Dissection Hall D: AM-Anatomy Tutorial 5 E: SR104-Biochemistry Tutorial 3 F: SR105-Physiology Tutorial 4		10:45-11:35 PHYSIOLOGY Autonomic Nervous System II	11:40-12:30 ANATOMY ANS Development			1:45-3:15 BIOCHEMISTRY PRACTICAL CSF Chloride Estimation DEF: WET LAB A: AM-Anatomy Tutorial 5 B: SR104-Biochemistry Tutorial 3 C: SR105-Physiology Tutorial 4	
FRI May 5	8:30-10:00 ANATOMY DEMONSTRATION Radiology DEF-Dissection Hall A: SR105-Physiology Tutorial 4 B: AM-Anatomy Tutorial 5 C: SR104-Biochemistry Tutorial 3		10:30-12:00 A: SR104-Biochemistry Tutorial 3 B: SR105-Physiology Tutorial 4 C: SR302-Anatomy Tutorial 5 D: SR106-Biochemistry Tutorial 3 E: SR303-Physiology Tutorial 4 F: AM-Anatomy Tutorial 5				PHYSIOLOGY PRACTICAL Cranial Nerve 5-10 Exam ABC- DRY LAB D: SR105-Physiology Tutorial 4 E: AM-Anatomy Tutorial 5 F: SR104-Biochemistry Tutorial 3	
TUE May 9	NEUROSCIENCE MODULE TEST							
WED May 10	NEUROSCIENCE MODULE TEST							