

## Group D &amp; E

Week 1 (10<sup>th</sup> - 14<sup>th</sup> July 2017)

Theme: Gross anatomy of the brain

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab <b>Group E:</b> Self-study	<b>Group D:</b> Clinical skills lab <b>Group E:</b> Histology lab	<b>Group D:</b> Anatomy lab <b>Group E:</b> Clinical skills lab	<b>Group D:</b> Self-study <b>Group E:</b> Anatomy lab
10:45 – 11:45	<b>Lecture:</b> Introduction to Neuroscience module <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Gross anatomy of the brain – Division of the brain (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Gross anatomy of the brain – Lobes (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Meninges & meningeal space (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Cerebrospinal fluid & Blood-Brain-Barrier (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>
11:50 – 12:50	<b>Lecture:</b> Vitamins – water soluble (B) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b> Prof. Qureshi	<b>Lecture:</b> Vitamins – water-soluble continued... (B) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b> Prof. Qureshi	<b>Lecture:</b> Neuron & Neuroglia (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b> Dr Yar M. Nizamani	<b>Lecture:</b> Ventricular system & circumventricular organs (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Arteries of the brain and spinal cord (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>
01.15 – 03.00				<b>Group D:</b> Paper discussion <b>Venue:</b> Lecture hall	<b>Group E:</b> Paper discussion <b>Venue:</b> Lecture hall

CSL topic: Signs and symptoms of diseases of Neurological system – History taking

## Group A, B &amp; C

Week 1 (10<sup>th</sup> - 14<sup>th</sup> July 2017)

Theme: Gross anatomy of the brain

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	<b>Group A:</b> Anatomy lab <b>Group B:</b> Clinical skills lab <b>Group C:</b> Histology lab	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab <b>Group C:</b> Clinical skills lab	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Anatomy lab	<b>Group A:</b> Histology lab <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Clinical skills lab <b>Group B:</b> Histology lab <b>Group C:</b> Self-study
10.45 – 11.45	<b>Lecture:</b> Vitamins – water soluble (B) <b>Venue:</b> Tutorial room II <b>Instructor:</b> Prof. Qureshi	<b>Lecture:</b> Vitamins – water-soluble continued... (B) <b>Venue:</b> Tutorial room II <b>Instructor:</b> Prof. Qureshi	<b>Lecture:</b> Neuron & Neuroglia (P) <b>Venue:</b> Tutorial room II) <b>Instructor:</b> Dr Yar M. Nizamani	<b>Lecture:</b> Ventricular system & circumventricular organs (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Arteries of the brain and spinal cord (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>
11.50 – 12.50	<b>Lecture:</b> Introduction to Neuroscience module <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Gross anatomy of the brain – Division of the brain (A) <b>Venue:</b> Tutorial room II) <b>Instructor:</b>	<b>Lecture:</b> Gross anatomy of the brain – Lobes (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Meninges & meningeal space (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Cerebrospinal fluid & Blood-Brain-Barrier (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>
01.15 – 03.00	<b>Group A:</b> Paper discussion <b>Venue:</b> Tutorial room II	<b>Group B:</b> Paper discussion <b>Venue:</b> Tutorial room II	<b>Group C:</b> Paper discussion <b>Venue:</b> Tutorial room II		

CSL topic: Signs and symptoms of diseases of Neurological system – History taking

## Group D &amp; E

Week 2 (17<sup>th</sup> – 21<sup>st</sup> JULY 2017)

Theme: Blood supply of the Central nervous system

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab <b>Group E:</b> Self-study	<b>Group D:</b> Clinical skills lab <b>Group E:</b> Histology lab	<b>Group D:</b> Anatomy lab <b>Group E:</b> Clinical skills lab	<b>Group D:</b> Self-study <b>Group E:</b> Anatomy lab
10.45 – 11.45	<b>Lecture:</b> Arterial circle of Willis (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Veins of the brain and spinal cord (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Venous Dural sinuses (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Radiography of Neuroscience (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Neuro Histology - Neuron & Neuroglia (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>
11.50 – 12.50	<b>Lecture:</b> Vitamin – water soluble (B) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b> Prof. Qureshi	<b>Lecture:</b> Vitamin – Fat-soluble (B) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b> Prof. Qureshi	<b>Lecture:</b> Development of CNS – overview (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Development of CNS – Neural tube (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Development of CNS – Neural crest & Placodes (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>
01.15 – 03:00	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab - Biochemistry SGD <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab - Physiology SGD <b>Group E:</b> Lecture hall - Biochemistry SGD	<b>Group D:</b> Histology lab - Anatomy SGD <b>Group E:</b> Lecture hall - Physiology SGD	<b>Group D:</b> Self-study <b>Group E:</b> Lecture hall - Anatomy SGD

CSL topic: Assessment of motor functions I

## Group A, B &amp; C

Week 2 (17<sup>th</sup> – 21<sup>st</sup> JULY 2017)

Theme: Blood supply of the Central nervous system

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	<b>Group A:</b> Anatomy lab <b>Group B:</b> Clinical skills lab <b>Group C:</b> Histology lab	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab <b>Group C:</b> Clinical skills lab	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Anatomy lab	<b>Group A:</b> Histology lab <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Clinical skills lab <b>Group B:</b> Histology lab <b>Group C:</b> Self-study
10.45 – 11.45	<b>Lecture:</b> Vitamin – water soluble (B) <b>Venue:</b> Tutorial room II <b>Instructor:</b> Prof. Qureshi	<b>Lecture:</b> Vitamin – Fat-soluble (B) <b>Venue:</b> Tutorial room II <b>Instructor:</b> Prof. Qureshi	<b>Lecture:</b> Development of CNS – overview (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Development of CNS – Neural tube (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Development of CNS – Neural crest & Placodes (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>
11.50 – 12.50	<b>Lecture:</b> Arterial circle of Willis (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Veins of the brain and spinal cord (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Venous Dural sinuses (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Radiography of Neuroscience (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Neuro Histology - Neuron & Neuroglia (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>
01.15 – 03.00	<b>Group A:</b> Tutorial room II - Anatomy SGD <b>Group B:</b> Anatomy lab - Physiology SGD <b>Group C:</b> Biochemistry lab - Biochemistry SGD	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab - Anatomy SGD <b>Group C:</b> Biochemistry lab - Physiology SGD	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Biochemistry lab - Anatomy SGD	<b>Group A:</b> Tutorial room II - Biochemistry SGD <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Tutorial room II - Physiology SGD <b>Group B:</b> Anatomy lab - Biochemistry SGD <b>Group C:</b> Self-study

CSL topic: Assessment of motor functions I

## Group D &amp; E

Week 3 (24<sup>TH</sup> – 28<sup>th</sup> JULY 2017)

Theme: Neuro histology &amp; Development of CNS

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Clinical skills lab <b>Group E:</b> Self-study	<b>Group D:</b> Anatomy lab <b>Group E:</b> Clinical skills lab	<b>Group D:</b> Self-study <b>Group E:</b> Anatomy lab
10.45 – 11.45	<b>Lecture:</b> Axonal transport (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Axonal transport continued... (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Neurotransmitters of CNS – Acetylcholine, Norepinephrine, Dopamine (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> External morphology of the spinal cord (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Internal morphology of the spinal cord (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>
11.50 – 12.50	<b>Lecture:</b> Vitamin – Fat-soluble continued... (B) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b> Prof. Qureshi	<b>Lecture:</b> Vitamin – Fat-soluble continued... (B) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b> Prof. Qureshi	<b>Lecture:</b> Development of CNS – Metencephalon (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Development of CNS – Mesencephalon & Telencephalon (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Spinal cord Reflexes - Functional anatomy of muscle spindle, Stretch & Inverse stretch reflex (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>
01.15 – 03.00	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab - Biochemistry SGD <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab - Embryology SGD <b>Group E:</b> Lecture hall - Biochemistry SGD	<b>Group D:</b> Histology lab - Anatomy SGD <b>Group E:</b> Lecture hall - Embryology SGD	<b>Group D:</b> Self-study <b>Group E:</b> Lecture hall - Anatomy SGD

CSL topic: Assessment of motor functions II

## Group A, B &amp; C

Week 3 (24<sup>th</sup> – 28<sup>th</sup> JULY 2017)

Theme: Neuro histology &amp; Development of CNS

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	<b>Group A:</b> Anatomy lab <b>Group B:</b> Clinical skills lab <b>Group C:</b> Self-study	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab <b>Group C:</b> Clinical skills lab	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Anatomy lab	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Clinical skills lab <b>Group B:</b> Self-study <b>Group C:</b> Self-study
10.45 – 11.45	<b>Lecture:</b> Vitamin – Fat-soluble continued... (B) <b>Venue:</b> Tutorial room II <b>Instructor:</b> Prof. Qureshi	<b>Lecture:</b> Vitamin – Fat-soluble continued... (B) <b>Venue:</b> Tutorial room II <b>Instructor:</b> Prof. Qureshi	<b>Lecture:</b> Development of CNS – Metencephalon (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Development of CNS – Mesencephalon & Telencephalon (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Spinal cord Reflexes - Functional anatomy of muscle spindle, Stretch & Inverse stretch reflex (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>
11.50 – 12.50	<b>Lecture:</b> Axonal transport (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Axonal transport continued... (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Neurotransmitters of CNS – Acetylcholine, Norepinephrine, Dopamine (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> External morphology of the spinal cord (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Internal morphology of the spinal cord (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>
01.15 – 03.00	<b>Group A:</b> Tutorial room II - Anatomy SGD <b>Group B:</b> Anatomy lab - Embryology SGD <b>Group C:</b> Biochemistry lab - Biochemistry SGD	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab - Anatomy SGD <b>Group C:</b> Biochemistry lab - Embryology SGD	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Biochemistry lab - Anatomy SGD	<b>Group A:</b> Tutorial room II - Biochemistry SGD <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Tutorial room II - Embryology SGD <b>Group B:</b> Anatomy lab - Biochemistry SGD <b>Group C:</b> Self-study

CSL topic: Assessment of motor functions II

## Group D &amp; E

Week 4 (31<sup>st</sup> July to 4<sup>th</sup> AUGUST 2017)

Theme: Spinal cord &amp; tracts of the spinal cord

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Clinical skills lab <b>Group E:</b> Self-study	<b>Group D:</b> Anatomy lab <b>Group E:</b> Clinical skills lab	<b>Group D:</b> Self-study <b>Group E:</b> Anatomy lab
10.45 – 11.45	<b>Lecture:</b> Ascending tracts of spinal cord (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Descending tract of spinal cord (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Descending tract of spinal cord (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Motor pathways – Pyramidal tracts (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Motor pathways – Extra pyramidal tracts & lesions (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>
11.50 – 12.50	<b>Lecture:</b> Spinal cord Reflexes - Flexor reflex and cross extensor reflex (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Features and mechanism of Spinal shock and Mass reflex (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Sensory pathways (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Sensory pathways continued... (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Pain & pathway & Analgesic system (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>
01.15 – 03.00	<b>Group D:</b> Histology lab – Physiology SGD <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab - Biochemistry SGD <b>Group E:</b> Lecture hall – Physiology SGD	<b>Group D:</b> Histology lab - Embryology SGD <b>Group E:</b> Lecture hall - Biochemistry SGD	<b>Group D:</b> Histology lab - Anatomy SGD <b>Group E:</b> Lecture hall - Embryology SGD	<b>Group D:</b> Self-study <b>Group E:</b> Lecture hall - Anatomy SGD

CSL topic: Assessment of sensory functions I

## Group A, B &amp; C

Week 4 (31<sup>st</sup> July to 4<sup>th</sup> AUGUST 2017)

Theme: Spinal cord &amp; tracts of the spinal cord

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	<b>Group A:</b> Anatomy lab <b>Group B:</b> Clinical skills lab <b>Group C:</b> Self-study	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab <b>Group C:</b> Clinical skills lab	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Anatomy lab	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Clinical skills lab <b>Group B:</b> Self-study <b>Group C:</b> Self-study
10:45 – 11:45	<b>Lecture:</b> Spinal cord Reflexes - Flexor reflex and cross extensor reflex (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Features and mechanism of Spinal shock and Mass reflex (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Sensory pathways (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Sensory pathways continued... (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Pain & pathway & Analgesic system (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>
11:50 – 12:50	<b>Lecture:</b> Ascending tracts of spinal cord (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Descending tract of spinal cord (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Descending tract of spinal cord (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Motor pathways – Pyramidal tracts (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Motor pathways – Extra pyramidal tracts & lesions (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>
01.15 – 03.00	<b>Group A:</b> Tutorial room II - Anatomy SGD <b>Group B:</b> Anatomy lab - Embryology SGD <b>Group C:</b> Biochemistry lab - Biochemistry SGD	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab - Anatomy SGD <b>Group C:</b> Biochemistry lab - Embryology SGD	<b>Group A:</b> Tutorial room II - Physiology SGD <b>Group B:</b> Self-study <b>Group C:</b> Biochemistry lab - Anatomy SGD	<b>Group A:</b> Tutorial room II - Biochemistry SGD <b>Group B:</b> Anatomy lab – Physiology SGD <b>Group C:</b> Self-study	<b>Group A:</b> Tutorial room II - Embryology SGD <b>Group B:</b> Anatomy lab - Biochemistry SGD <b>Group C:</b> Biochemistry lab - Physiology SGD

CSL topic: Assessment of sensory functions I

## Group D &amp; E

Week 5 (7<sup>TH</sup> – 11<sup>th</sup> August 2017)

Theme: Brainstem

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Clinical skills lab <b>Group E:</b> Self-study	<b>Group D:</b> Anatomy lab <b>Group E:</b> Clinical skills lab	<b>Group D:</b> Self-study <b>Group E:</b> Anatomy lab
10:45 – 11:45	<b>Lecture:</b> Introduction to brain stem & Reticular formation (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Brainstem – Medulla (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Brainstem – Medulla continued... (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Brainstem – Pons (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Mid-module written test:</b> Anatomy: 40 MCQs Physiology: 40 MCQs Biochemistry: 20 MCQs
11:50 – 12:50	<b>Lecture:</b> Analgesic system of the brain (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Reticular formation – functions (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Brainstem – Mesencephalon (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Brainstem – Mesencephalon continued... (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>N.B:</b> This includes content delivered from week 1 to week 4.
01.15 – 03.00	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab - Biochemistry SGD <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab - Physiology SGD <b>Group E:</b> Lecture hall - Biochemistry SGD	<b>Group D:</b> Histology lab - Anatomy SGD <b>Group E:</b> Lecture hall - Physiology SGD	<b>Group D:</b> Self-study <b>Group E:</b> Lecture hall - Anatomy SGD

CSL topic: Assessment of sensory functions II

## Group A, B &amp; C

Week 5 (7<sup>TH</sup> – 11<sup>th</sup> August 2017)

Theme: Brainstem

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	<b>Group A:</b> Anatomy lab <b>Group B:</b> Clinical skills lab <b>Group C:</b> Self-study	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab <b>Group C:</b> Clinical skills lab	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Anatomy lab	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Clinical skills lab <b>Group B:</b> Self-study <b>Group C:</b> Self-study
10.45 – 11.45	<b>Lecture:</b> Analgesic system of the brain (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Reticular formation – functions (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Brainstem – Mesencephalon (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Brainstem – Mesencephalon continued... (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Mid-module written test:</b> Anatomy: 40 MCQs Physiology: 40 MCQs Biochemistry: 20 MCQs  <b>N.B:</b> This includes content delivered from week 1 to week 4.
11.50 – 12.50	<b>Lecture:</b> Introduction to brain stem & Reticular formation (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Brainstem – Medulla (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Brainstem – Medulla continued... (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Brainstem – Pons (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	
01.15 – 03.00	<b>Group A:</b> Tutorial room II - Anatomy SGD <b>Group B:</b> Anatomy lab - Physiology SGD <b>Group C:</b> Biochemistry lab - Biochemistry SGD	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab - Anatomy SGD <b>Group C:</b> Biochemistry lab - Physiology SGD	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Biochemistry lab - Anatomy SGD	<b>Group A:</b> Tutorial room II - Biochemistry SGD <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Tutorial room II - Physiology SGD <b>Group B:</b> Anatomy lab - Biochemistry SGD <b>Group C:</b> Self-study

CSL topic: Assessment of sensory functions II

**Group D & E**

**Week 6 (14<sup>th</sup> – 19<sup>th</sup> August 2017)**

**Theme: Auditory & Vestibular system**

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
08:30 – 10:30	<b>Public Holiday – 14<sup>th</sup> August 2017</b>	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Clinical skills lab <b>Group E:</b> Self-study	<b>Group D:</b> Anatomy lab <b>Group E:</b> Clinical skills lab	<b>Group D:</b> Self-study <b>Group E:</b> Anatomy lab
10:45 – 11:45		<b>Lecture:</b> Ear – External, middle and internal – revisited (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Anatomy of internal ear (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Cranial nerves – Olfactory & Optic (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Cranial nerves – Trigeminal (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Cranial nerves – Facial (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>
11:50 – 12:50		<b>Lecture:</b> Physiology of external and middle ear (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Labyrinth & vestibular pathway, Efferent vestibular connections & Medial longitudinal fasciculus (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Labyrinth & vestibular pathway, Efferent vestibular connections & Medial longitudinal fasciculus (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Cranial nerves – Oculomotor, Trochlear & Abducent (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Cranial nerve – Vestibulocochlear (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>
01.15 – 03.00		<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab - Physiology SGD <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab - Anatomy SGD <b>Group E:</b> Lecture hall - Physiology SGD	<b>Group D:</b> Self-study <b>Group E:</b> Lecture hall - Anatomy SGD

**CSL topic: Assessment of cranial nerves I**

Group A, B & C

Week 6 (14<sup>th</sup> – 19<sup>th</sup> August 2017)

Theme: Auditory & Vestibular system

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
08:30 – 10:30	<b>Public Holiday – 14<sup>th</sup> August 2017</b>	<b>Group A:</b> Anatomy lab <b>Group B:</b> Clinical skills lab <b>Group C:</b> Self-study	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab <b>Group C:</b> Clinical skills lab	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Anatomy lab	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Clinical skills lab <b>Group B:</b> Self-study <b>Group C:</b> Self-study
10.45 – 11.45		<b>Lecture:</b> Physiology of external and middle ear (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Labyrinth & vestibular pathway, Efferent vestibular connections & Medial longitudinal fasciculus (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Labyrinth & vestibular pathway, Efferent vestibular connections & Medial longitudinal fasciculus (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Cranial nerves – Occulomotor, Trochlear & Abducent (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Cranial nerve – Vestibulocochlear (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>
11.50 – 12.50		<b>Lecture:</b> Ear – External, middle and internal – revisited (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Anatomy of internal ear (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Cranial nerves – Olfactory & Optic (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Cranial nerves – Trigeminal (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Cranial nerves – Facial (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>
01.15 – 03.00		<b>Group A:</b> Tutorial room II - Anatomy SGD <b>Group B:</b> Anatomy lab - Physiology SGD <b>Group C:</b> Self-study	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab - Anatomy SGD <b>Group C:</b> Self-study	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Tutorial room II - Physiology SGD <b>Group B:</b> Self-study <b>Group C:</b> Self-study

CSL topic: Assessment of cranial nerves I

## Group D &amp; E

Week 7 (21<sup>st</sup> – 25<sup>th</sup> AUGUST 2017)

Theme: Cranial nerves I-XII &amp; Cerebellum

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Clinical skills lab <b>Group E:</b> Self-study	<b>Group D:</b> Anatomy lab <b>Group E:</b> Clinical skills lab	<b>Group D:</b> Self-study <b>Group E:</b> Anatomy lab
10.45 – 11.45	<b>Lecture:</b> Cranial nerve – Vagus (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Cranial nerve – Hypoglossal & Accessory nerve (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Functional division of cerebellar pathways (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Neuronal network of cerebellar cortex (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Physiology of the eye and accommodation reflex (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>
11.50 – 12.50	<b>Lecture:</b> Cranial nerve – Glossopharyngeal (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Cerebellum – major divisions (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Cerebellum – Cerebellar cortex (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Functional division of cerebellar pathways (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Physiology of retina & neuronal circuit (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>
01.15 – 03.00	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab - Biochemistry SGD <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab - Physiology SGD <b>Group E:</b> Lecture hall - Biochemistry SGD	<b>Group D:</b> Histology lab - Anatomy SGD <b>Group E:</b> Lecture hall - Physiology SGD	<b>Group D:</b> Self-study <b>Group E:</b> Lecture hall - Anatomy SGD

CSL topic: Assessment of cranial nerves II

## Group A, B &amp; C

Week 7 (21<sup>st</sup> – 25<sup>th</sup> AUGUST 2017)

Theme: Cranial nerves I-XII &amp; Cerebellum

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	<b>Group A:</b> Anatomy lab <b>Group B:</b> Clinical skills lab <b>Group C:</b> Self-study	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab <b>Group C:</b> Clinical skills lab	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Anatomy lab	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Clinical skills lab <b>Group B:</b> Self-study <b>Group C:</b> Self-study
10.45 – 11.45	<b>Lecture:</b> Cranial nerve – Glossopharyngeal (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Cerebellum – major divisions (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Cerebellum – Cerebellar cortex (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Functional division of cerebellar pathways (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Physiology of retina & neuronal circuit (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>
11.50 – 12.50	<b>Lecture:</b> Cranial nerve – Vagus (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Cranial nerve – Hypoglossal & Accessory nerve (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Functional division of cerebellar pathways (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Neuronal network of cerebellar cortex (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Physiology of the eye and accommodation reflex (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>
01.15 – 03.00	<b>Group A:</b> Tutorial room II - Anatomy SGD <b>Group B:</b> Anatomy lab - Physiology SGD <b>Group C:</b> Self-study	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab - Anatomy SGD <b>Group C:</b> Biochemistry lab - Physiology SGD	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Biochemistry lab - Anatomy SGD	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Tutorial room II - Physiology SGD <b>Group B:</b> Self-study <b>Group C:</b> Self-study

CSL topic: Assessment of cranial nerves II

## Group D &amp; E

Week 8 (28<sup>th</sup> – 1<sup>st</sup> September 2017)

Theme: Visual system &amp; Diencephalon

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Clinical skills lab <b>Group E:</b> Self-study	<b>Group D:</b> Anatomy lab <b>Group E:</b> Clinical skills lab	<b>Group D:</b> Self-study <b>Group E:</b> Anatomy lab
10.45 – 11.45	<b>Lecture:</b> Errors of reflection (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>		<b>Lecture:</b> Thalamus – boundaries + nuclei + blood supply (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Internal capsule (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Hypothalamus – connections and fiber system (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>
11.50 – 12.50	<b>Lecture:</b> Retina – Photo transduction <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Dark and light adaptation (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Visual pathway lesion (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Function of the thalamus & limbic system & Hypothalamus (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Functions of the basal ganglia & circuit (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>
01.15 – 03:00	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab - Physiology SGD <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab - Anatomy SGD <b>Group E:</b> Lecture hall - Physiology SGD	<b>Group D:</b> Self-study <b>Group E:</b> Lecture hall - Anatomy SGD

**CSL topic:** Assessment of cranial nerves III**N.B:** Please note that holidays on the occasion of Eid-ul-Adha are expected to coincide with teaching this week. Therefore, changes in the schedule is most likely to occur. Students will be informed in -time.

## Group A, B &amp; C

Week 8 (28<sup>th</sup> – 1<sup>st</sup> September 2017)

Theme: Visual system &amp; Diencephalon

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	<b>Group A:</b> Anatomy lab <b>Group B:</b> Clinical skills lab <b>Group C:</b> Self-study	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab <b>Group C:</b> Clinical skills lab	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Anatomy lab	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Clinical skills lab <b>Group B:</b> Self-study <b>Group C:</b> Self-study
10.45 – 11.45	<b>Lecture:</b> Retina – Photo transduction <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Dark and light adaptation (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Visual pathway lesion (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Function of the thalamus & limbic system & Hypothalamus (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Functions of the basal ganglia & circuit (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>
11.50 – 12.50	<b>Lecture:</b> Errors of reflection (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>		<b>Lecture:</b> Thalamus – boundaries + nuclei + blood supply (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Internal capsule (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Hypothalamus – connections and fiber system (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>
01.15 – 03.00	<b>Group A:</b> Tutorial room II - Anatomy SGD <b>Group B:</b> Anatomy lab - Physiology SGD <b>Group C:</b> Self-study	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab - Anatomy SGD <b>Group C:</b> Biochemistry lab - Physiology SGD	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Biochemistry lab - Anatomy SGD	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Tutorial room II - Physiology SGD <b>Group B:</b> Self-study <b>Group C:</b> Self-study

**CSL topic:** Assessment of cranial nerves III**N.B:** Please note that holidays on the occasion of Eid-ul-Adha are expected to coincide with teaching this week. Therefore, changes in the schedule is most likely to occur. Students will be informed in -time.

## Group D &amp; E

Week 9 (4<sup>th</sup> – 8<sup>th</sup> SEPTEMBER 2017)

Theme: Cerebral cortex &amp; Higher brain function

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Clinical skills lab <b>Group E:</b> Self-study	<b>Group D:</b> Anatomy lab <b>Group E:</b> Clinical skills lab	<b>Group D:</b> Self-study <b>Group E:</b> Anatomy lab
10:45 – 11:45	<b>Lecture:</b> Anatomy of the Basal ganglia (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Autonomic nervous system – visceral afferent fibres & innervation of selected fibers <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Cerebral cortex – layers + blood supply + structure (A) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Memory (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Sleep (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>
11:50 – 12:50	<b>Lecture:</b> Basal ganglia disorders (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> ANS: Pre-and Post-ganglionic fibers, receptors + neurotransmitters <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Cerebral cortex – functional areas + cerebral dominance (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Language (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>	<b>Lecture:</b> Taste and smell (P) <b>Venue:</b> Lecture hall (IT) <b>Instructor:</b>
01.15 – 03.00	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Self-study <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab - Physiology SGD <b>Group E:</b> Self-study	<b>Group D:</b> Histology lab - Anatomy SGD <b>Group E:</b> Lecture hall - Physiology SGD	<b>Group D:</b> Self-study <b>Group E:</b> Lecture hall - Anatomy SGD

CSL topic: Assessment of cranial nerves IV

## Group A, B &amp; C

Week 9 (4<sup>th</sup> – 8<sup>th</sup> SEPTEMBER 2017)

Theme: Cerebral cortex &amp; Higher brain function

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	<b>Group A:</b> Anatomy lab <b>Group B:</b> Clinical skills lab <b>Group C:</b> Self-study	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab <b>Group C:</b> Clinical skills lab	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Anatomy lab	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Clinical skills lab <b>Group B:</b> Self-study <b>Group C:</b> Self-study
10:45 – 11.45	<b>Lecture:</b> Basal ganglia disorders (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> ANS: Pre-and Post-ganglionic fibers, receptors + neurotransmitters <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Cerebral cortex – functional areas + cerebral dominance (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Language (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Taste and smell (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>
11.50 – 12.50	<b>Lecture:</b> Anatomy of the Basal ganglia (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Autonomic nervous system – visceral afferent fibres & innervation of selected fibers <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Cerebral cortex – layers + blood supply + structure (A) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Memory (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>	<b>Lecture:</b> Sleep (P) <b>Venue:</b> Tutorial room II <b>Instructor:</b>
01.15 – 03.00	<b>Group A:</b> Tutorial room II - Anatomy SGD <b>Group B:</b> Anatomy lab - Physiology SGD <b>Group C:</b> Self-study	<b>Group A:</b> Self-study <b>Group B:</b> Anatomy lab - Anatomy SGD <b>Group C:</b> Biochemistry lab - Physiology SGD	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Biochemistry lab - Anatomy SGD	<b>Group A:</b> Self-study <b>Group B:</b> Self-study <b>Group C:</b> Self-study	<b>Group A:</b> Tutorial room II - Physiology SGD <b>Group B:</b> Self-study <b>Group C:</b> Self-study

CSL topic: Assessment of cranial nerves IV

Groups: A, B, C, D & E

Week 10 (11<sup>th</sup> – 15<sup>th</sup> SEPTEMBER 2017)

Assessment Week

Day/Time	Monday	Tuesday,	Wednesday	Thursday	Friday
08:30 – 10:30		<b>Exam day</b> 09:00 – 11:30 AM <b>Paper – Anatomy</b> • 75 Multiple-Choice Questions	<b>Biochemistry*</b> 09:00 – 09:45 AM <b>Paper – Biochemistry</b> • 30 Multiple-Choice Questions	<b>Exam day</b> 09:00 – 11:30 AM <b>Paper – Physiology</b> • 75 Multiple-Choice Questions	<b>Exam day</b> 09:00 – 03:00 PM • Objective Structured Clinical Examination (OSCE) • Total marks = 100 marks
10:45 – 11.45					
11.50 – 12.50					
01.15 – 03.00					

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