WEEK 1 – NERVOUS SYSTEM BLOCK (Male-Group B)

Week (1) Starting: 10/9/2011 (12/10/1432H)

ANS, Spinal Cord & Peripheral Nerves CHAIR PERSON: Prof. Sultan Ayoub Meo

CO-CHAIR: Dr. Omar Al-Habib

Saturday	Sunday	Monday	Tuesday	Wednesday
10 September 2011	11 September 2011	12 September 2011	13 September 2011	14 September 2011
8:00 ~ 9:00 am	8:00 ~10:00am	8:00 ~10:00 am	8:00 ~ 9:00am	8:00 ~ 10:00 am
		<u>Practical</u>	Embryological	
	Small Group	Spinal cord	development of the	Small Group
NO LECTURE	Learning(PBL)	(Histology)	spinal cord and	Learning(PBL)
	Case 1 Part 1	(111010103))	vertebral column	
General Orientation		A11	(Anatomy)	Case 1 Part 2
		****	Dr. Ahmed Fathalla	
9:00 ~ 10:00 am			9:00 ~ 10:00am	
Physiology of			Physiology of motor	
synapses and			tracts	
receptors			(Physiology)	
(Physiology)			(211) 01010 357	
Dr. Taha			Dr. Taha	
10:00 ~ 11:00am	10:0 ~11:00am	10:00 ~ 11:00am	10:00 ~ 11:00 pm	10:00 ~ 11:00 am
Organization of the	1000 1100 000111	Anatomy and	Stretch reflex &	Physiology of pain
CNS	Anatomy and	physiology of	Tendon jerks	(Physiology)
(Anatomy)	physiology of	parasympathetic NS	(Physiology)	Prof. Ashraf
(materily)	sympathetic nervous	(Physiology)	(Tilystology)	Tion Home
Prof. Saeed	sympamene nervous	Prof. Sultan	Dr. Taha	
Abumakarem	(Physiology)	Tioi. buitaii	21. 1414	
Tipumakarem	Prof. Sultan			
	1101. Sultan			
11:00~ 12:00 pm	11:00~ 12:00 pm	11:00 ~ 12:00 pm	11:00 ~ 12:00 pm	11:00 ~ 12:00 pm
Anatomy of the		Pharmacology of	Median and ulnar	Sacral plexus, sciatic
	Sensory tracts	central		nerve and femoral nerve
spinal cord	(Anatomy)	0011111111	nerves	
(Anatomy)		neurotransmitter	(Anatomy)	(Anatomy)
Dr. Khaleel Al Yahiya	Dr. Essam Salama	(Pharmacology)	Dr. Vohra	Prof. Saeed Abumakarem
		Prof. Al Haider		
Lunch	Lunch	Lunch	Lunch	Lunch
12:00~ 1:00 pm	12:00~ 1:00 pm	12:00~ 1:00 pm	12:00~ 1:00 pm	12:00~ 1:00 pm
1:00 ~3:00 pm	1:00 -2:00pm	1:00 ~ 3:00pm	1:00 ~ 2:00 pm	1:00 ~3:00pm
1.00 5.00 pm	Spinal cord Functions	Self-Directed	1.00 2.00 pm	1.00 3.00pm
	& reflexes	Learning	Spinal cord	Practical
Orientation	(Physiology)	Learning	(Radiology)	Dermatomes, myotomes
	(Tilysiology)		Dr. Taja Al Dean	and surface anatomy
Lecture	Dr. Taha		D1. Taja 111 Death	(Anatomy)
	2:00 – 3:00pm			All
[Lecture Theater B]	Brachial plexus and			***
	radial nerve			
	(Anatomy)			
	Dr. Vohra			
	Di. Voina			

WEEK 2 – NERVOUS SYSTEM BLOCK (Male-Group B)

Week (2) Starting: 17/09/2011 (19/10/1432 H)

Brainstem & Related Cranial Nerves

CHAIR PERSON: Prof. Sultan Ayoub Meo

CO-CHAIR: Dr. Omar Al-Habib

Saturday	Sunday	Monday	Tuesday	Wednesday
17 September 2011	18 September 2011	19 September 2011	20 September 2011	21 September 2011
8:00 ~ 10:00 am	8:00~10:00am	8:00~9:00am Biochemistry of	8:00 ~ 9:00am Self-Directed	8:00 ~ 10:00 am
Practical	Small Group	myelin	Learning	Small Group
Brainstem & CNs	Learning(PBL)	(Biochemistry)	Bourning	Learning(PBL)
(Anatomy)	<i>O</i> . ,	Dr. Amr Moustafa		3, ,
A11	Case 2 Part 1			Case 2 Part 2
		9:00 ~ 10:00 am	9:00 ~ 10:00 am	
		Anatomy of CN 11 & 12	Pathology of brain tumors –II	
		(Anatomy)	(Pathology)	
		Dr. Essam Salama	Dr.Hisham Al-Khaldi	
10:00 ~ 11:00pm	10:00 ~12:00 pm	10:00 ~ 11:00am	10:00 ~ 11:00am	10:00 ~12:00 pm
Anatomy of	n di t	Pathology of brain	Becoming a student	Punation!
brainstem (Anatomy)	<u>Practical</u>	tumors –I (Pathology)	in a PBL tutorial	<u>Practical</u> brachial plexus and
Dr. Ahmed Fathalla	EMG/nerve	Dr.Hisham Al-Khaldi	Prof. Azer	lumbosacral Plexus
	conduction			(Anatomy)
11:00 – 12:00pm	Continuonen	11:00 ~ 12:00 pm	11:00 ~ 12:00 pm	A11
Internal structures	(Physiology)	Normal cells of the	Radiology of brain	
of the brainstem		CNS	stem and cerebellum	
(Anatomy)		(Histology) Dr. Ali Mohammad	(Radiology) Dr. Hamdy Hassan	
Dr. Vohra		Dr. All Mohammad	Dr. namuy nassan	
Lunch	Lunch	Lunch	Lunch	Lunch
12:00~ 1:00 pm	12:00~ 1:00 pm	12:00~ 1:00 pm	12:00~ 1:00 pm	12:00~ 1:00 pm
1:00 ~ 3:00pm	1:00 ~2:00pm	1:00 ~ 3:00 pm	1:00 ~ 2:00 pm	1:00 -3:00pm
Examination of	Anatomy of CN 9&10		Self-Directed	Practical
sensory system	(Anatomy)	Salam	Learning	Neuropathology I
(Introduction to	Dr. Essam Salama	Salam		(Pathology)
Clinical Medicine)	2:00 – 3:00pm			Dr.Amer Shefi
Group ~ B1	•		2:00 – 3:00pm	
	Physiology of the		Pathology and	
	brainstem		pathogenesis of	
	(Physiology)		multiple sclerosis	
	Prof. Ashraf		(Pathology) Dr.Hisham Al-Khaldi	
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LECTURE THEATER B

Room No.236, Level 2

WEEK 3 – NERVOUS SYSTEM BLOCK (Male-Group B)

Week (3) Starting: 24/09/2011 (26/10/1432 H)

Hearing & Special Senses

CHAIR PERSON: Prof. Sultan Ayoub Meo

CO-CHAIR: Dr. Omar Al-Habib

				
Saturday 24 September 2011	Sunday 25 September 2011	Monday 26 September 2011	Tuesday 27 September 2011	Wednesday 28 September 2011
	8:00 -10:00 am Small Group Learning(PBL) Case 3 Part 1	8:00-9:00am Photo transduction in light and dark (Physiology) Prof. Gader 9:00 – 10:00am Introduction to the course and	8:00 - 9:00 am Physiology of the eye & refraction (Physiology) Prof. Gader 9:00 - 10:00am Cranial nerve 8 (Anatomy)	8:00 - 10:00 am Small Group Learning(PBL) Case 3 Part 2
ay	10:00 – 11:00 am	overview about professionalism (Professionalism)	Dr. Ahmed Fathalla	10:00 ~ 11:00am
Holid	Physiology of hearing (Physiology) Prof. Gader	Microbiology of middle ear infection (Microbiology) Dr. Ali Somily	Physiology of color vision (Physiology) Prof. Gader	Vitamin A (Biochemistry) Dr. Usman Ghani
National Holiday	11:00 - 12:00pm Anatomy of the Ear (Anatomy) Prof. Saeed Abumakarem	11:00~ 12:00pm Self-Directed Learning	11:00- 12:00pm Cranial nerves: 2, 3, 4, 6 (Anatomy) Dr. Essam Salama	11:00- 12:00pm Vision, Accommodation & the light pathways and effects of lesions- (Physiology) Prof. Gader
	Lunch 12:00~ 1:00 pm	Lunch 12:00~ 1:00 pm	Lunch 12:00~ 1:00 pm	Lunch 12:00~ 1:00 pm
	1:00 - 3:00	1:00 ~3:00 pm	1:00 - 3:00 pm Self-Directed	1:00 ~2:00pm Anatomy of the nose
	<u>Practical</u> Audiometry (Physiology)	Salam	Learning	and olfactory nerve (Anatomy) Dr. Vohra
				2:00 - 3:00 Physiology of taste and smell (Physiology)
				Prof. Gader

WEEK 4 – NERVOUS SYSTEM BLOCK (Male-Group B)

Week (4) Starting: 01/10/2011 (3/11/1432 H)

The Balance System

CHAIR PERSON: Prof. Sultan Ayoub Meo

CO-CHAIR: Dr. Omar Al-Habib

Saturday 01 October 2011	Sunday 02 October 2011	Monday 03 October 2011	Tuesday 04 October 2011	Wednesday 05 October 2011
8:00 - 9:00am Pathways of proprioception (Physiology) Prof. Ashraf	8:00 - 9:00am Physiology of the proprioceptors in balance (Physiology) Prof. Ashraf	8:00-9:00am Physiology of the inner ear (Physiology) Prof. Gader	8:00 - 9:00am Physiology of the cerebellum (Physiology) Prof. Sultan	8:00 - 9:00 am Self Directed Learning
9:00 - 10:00 am Self Directed Learning	9:00 – 10:00 am Introduction to the cerebellum and 8 th cranial nerve (Physiology) Prof. Sultan	9:00 – 10:00am Self Directed Learning	9:00 – 10:00am Self Directed Learning	9:00 - 10:00 am Drugs related to balance system (Pharmacology) Dr. Osama
10:00 - 11:00am Nerve supply of the face (Cranial nerves 5 and 7) (Anatomy) Prof. Saeed Abumakarem	10:00 - 11:00am Anatomy of the cerebellum and the relevant connections (Anatomy) Dr. Ahmed Fathalla	10:00 - 12:00pm Examination of sensory system (Introduction to Clinical Medicine) Group - B2	10:00 -11:00 am Physiology of postural reflexes (Physiology) Prof. Ashraf	10:00 - 11:00am Epilepsy (Neurology) Prof. Saad Al Rajeh
11:00- 12:00pm Introduction to the balance system (Neurology) Prof. Abdulrhaman Al Tahan	11:00- 12:00pm Self Directed Learning		11:00~ 12:00pm Self Directed Learning	11:00- 12:00pm Physiology of sleep (Physiology) Dr. Taha
Lunch 12:00~ 1:00 pm	Lunch 12:00~ 1:00 pm	Lunch 12:00~ 1:00 pm	Lunch 12:00- 1:00 pm	Lunch 12:00~ 1:00 pm
1:00 - 3:00 pm <u>Practical</u> cerebellum and 5-12 cranial nerve (Anatomy) All	1:00 - 3:00 pm Definition and key elements of professionalism. General concepts of professionalism	1:00 - 3:00 pm Salam	1:00 - 2:00 pm Self-Directed Learning	1:00 - 3:00 pm Self Directed Learning
	(Professionalism) Prof. Samy Azer			

LECTURE THEATER B

Room No.236, Level 2

WEEK 5 – NERVOUS SYSTEM BLOCK (Male-Group B)

Week (5) Starting: 08/10/2011 (10/11/1432 H)

Cerebral Hemisphere & Blood Circulation

CHAIR PERSON: Prof. Sultan Ayoub Meo

CO-CHAIR: Dr. Omar Al-Habib

Saturday	Sunday	Monday	Tuesday	Wednesday
08 October 2011	09 October 2011	10 October 2011	11 October 2011	12 October 2011
8:00 – 9:00 am	8:00 ~10:00 am	8:00~10:00am	8:00 ~ 9:00am	8:00 ~ 10:00 am
Functions of cerebral			Pathogenesis and risk	0 11 0
hemisphere	Small Group	Motor examination	factors of cerebrovascular	Small Group
(Physiology)	Learning(PBL)	(Introduction to	accidents-I	Learning(PBL)
Prof. Ashraf	Case 4 Part 1	clinical medicine)	(Pathology)	Case 4 Part 2
	Case 4 Tart 1	Group ~ B1	Dr.Hisham Al-Khaldi	Cuoc 1 1411 2
9:00 – 10:00 am			9:00 – 10:00am	
Anatomy of the			Pathogenesis and risk	
cerebral hemispheres			factors of	
(Anatomy)			cerebrovascular	
Dr. Essam Salama			accidents~II	
			(Pathology)	
			Dr.Hisham Al-Khaldi	
10:00 ~ 12:00 pm	10:00~ 11:00 am	10:00 ~ 11:00am	10:00 ~ 12:00 pm	10:00 ~ 11:00am
Practical	Physiology of brain	Autoregulation of	Motor examination	Radiology of cerebral
Radiology and	transmitters	cerebral blood flow	(Introduction to	hemisphere
anatomy of cerebral	(Physiology)	(Physiology)	clinical medicine)	(Radiology)
hemisphere	(Thysiology)	Prof. Sultan	Group – B2	
(Anatomy&	Dr. Taha		Group – b2	Prof. Ibrahim Al Orini
Radiology)	11:00 ~ 12:00 pm	11:00 ~ 12:00 pm		11:00~ 12:00 pm
	Drugs used in epilepsy-I	Upper and lower		Physiology of
A11	(Pharmacology)	neuron lesions		consciousness
	(======================================	(Physiology)		(Physiology)
	Dr. Ishfaqe Bokhari	Prof. Ashraf		Dr. Taha
Lunch	Lunch	Lunch	Lunch	Lunch
12:00~ 1:00 pm	12:00~ 1:00 pm	12:00~ 1:00 pm	12:00~ 1:00 pm	12:00~ 1:00 pm
1:00 ~ 2:00 pm	1:00 ~2:00pm	1:00 ~ 3:00 pm	1:00 ~ 2:00 pm	1:00 -2:00pm
Cerebral blood	Understanding the	Tito Sico pin	Embryology of	Spasticity and
circulation	physiological basis of	Salam	cerebral hemisphere	increased muscle
{arteries and veins}	speech disorders	Salam	and cerebellum	tone
(Anatomy)	(Neurology)		(Anatomy)	(Physiology)
Dr. Khaleel Al Yahiya	Dr. Fawaz Al Hussain		Prof. Saeed	Dr. Taha
			Abumakarem	
2:00 – 3:00pm	2:00 – 3:00pm		2:00 – 3:00pm	2:00 – 3:00pm
Physiology of speech	Pathogenesis of		Self-Directed	Drugs used in
(Physiology)	cerebral infarction at		Learning	epilepsy~ II
Dr. Shahid	cellular and molecular			(Pharmacology)
DI. bilania	levels			Dr. Ishfaqe Bokhari
	(Biochemistry)			-
	Dr. Amr Moustafa			
		TI IDE THEATED D		

WEEK 6 – NERVOUS SYSTEM BLOCK (Male-Group B)

Week (6) Starting: 15/10/2011 (17/11/1432 H)

Neuropsychiatric Disorders and Basal Ganglia

CHAIR PERSON: Prof. Sultan Ayoub Meo

CO-CHAIR: Dr. Omar Al-Habib

Saturday 15 October 2011	Sunday 16 October 2011	Monday 17 October 2011	Tuesday 18 October 2011	Wednesday 19 October 2011
Mid Exam Was 00:01 – 00:8	8:00 -10:00 am Small Group Learning(PBL) Case 5 Part 1	8:00 - 9:00am Depression (Psychiatry) Dr. Al Jarad 9:00 - 10:00am Introduction to degenerative brain diseases (Pathology) Dr.Hisham Al-Khaldi	8:00 - 9:00am Pain modulation (Physiology) Prof. Ashraf 9:00 - 10:00am Schezophrenia (Psychiatry) Dr. Al Osaimi	8:00 - 10:00 am Small Group Learning(PBL) Case 5 Part 2
10:00 - 11:00 am Physiology of basal ganglia and regulatory mechanisms (Physiology) Dr. Shahid	10:00 - 11:00am Anatomy of the limbic system and thalamus (Anatomy) Prof. Saeed Abumakarem	10:00 - 11:00am Drugs used in headache and migraine (Pharmacology) Dr. Mahesar	10:00 - 11:00 am Drugs used in schizophrenia (Pharmacology) Prof. Al Motrefi	10:00 - 11:00am Biochemical aspects of Alzheimer (Biochemistry) Dr. Azhar Chishti
11:00 - 12:00 pm Drugs used in anxiety and panic disorders (Pharmacology) Dr. Osama	11:00 - 12:00 pm Drugs used in management of pain (Pharmacology) Dr. Osama	11:00- 12:00pm Introduction to neuropsychiatric disorders (Psychiatry) Dr. Bazaid	11:00~ 12:00pm Feedback in midterm examination	11:00- 12:00pm Drugs used in parkinsonism (Pharmacology) Prof. Al Haider
Lunch	Lunch	Lunch	Lunch	Lunch
12:00- 1:00 pm 1:00 - 2:00 pm Anatomy of the basal ganglia and connections (Anatomy) Dr. Ahmed Fathalla	12:00- 1:00 pm 1:00 -3:00pm Accountability and professional responsibilities (Professionalism)	12:00- 1:00 pm 1:00 - 2:00 pm Salam	12:00 - 1:00 pm 1:00 - 3:00 pm Self Directed Learning	12:00- 1:00 pm 1:00 -3:00 pm Clinical examination of cranial nerves (Introduction to Clinical Medicine)
2:00 - 4:00 pm Clinical examination of cranial nerves (Introduction to Clinical Medicine) Group B-1	Prof. Sami Azer			Group - B2

WEEK 7 – NERVOUS SYSTEM BLOCK (Male-Group B)

Week (7) Starting: 22/10/2011 (24/11/1432 H)

Cerebrospinal Circulation and CNS Infections

CHAIR PERSON: Prof. Sultan Ayoub Meo

CO-CHAIR: Dr. Omar Al-Habib

Saturday	Sunday	Monday	Tuesday	Wednesday
22 October 2011	23 October 2011	24 October 2011	25 October 2011	26 October 2011
8:00 –10:00 am	8:00 ~10:00 am	8:00~9:00am	8:00 ~ 9:00am	8:00 ~ 10:00 am
	0 11 0	Congenital	0.100	0 11 0
	Small Group	malformations and	Self Directed	Small Group
Initiative, integrity	Learning(PBL)	Hydrocephalus	Learning	Learning(PBL) Case 6 Part 2
and trustworthiness	Case 6 Part 1	(Pathology) Dr.Hisham Al-Khaldi		Case 6 Fart 2
(Professionalism)	Case 6 Tart 1	Di Tiisham Ai-Khaidi		
		0.00 10.00	0.00 10.00	
Dr. Shaik Mujeeb		9:00 – 10:00am	9:00 – 10:00am	
		0.16 Dim 1. 1	Pathology of	
		Self Directed	meningitis and its	
		Learning	complications	
			(Pathology)	
			Dr.Hisham Al-Khaldi	
10:00 ~ 11:00am	10:00~ 11:00 am	10:00 ~ 11:00am	10:00 ~ 11:00 am	10:00 ~ 11:00am
Anatomy of the	Drugs used in	Fungal infections of the	Biochemical aspects	Cerebral TB and other
meninges, CNS cavities,	depression - old groups	CNS	of CSF	chronic cerebral
and CSF circulation	(Pharmacology)	(Microbiology)	(Biochemistry)	infections
(Anatomy)		Dr. AhmedAl Barrag	Dr. Amr Moustafa	(Microbiology)
Dr. Essam Salama	Prof. Al Haider			Prof. Kambal
11.00 10.00	11,,22, 12,22,	11.00 10.00	11.00 10.00	11.00 10.00
11:00 ~ 12:00 pm	11::00 ~ 12:00 pm	11:00~ 12:00pm Viral infections of the	11:00 ~ 12:00 pm	11:00~ 12:00pm
Self Directed	Missabislass of south	CNS	Drugs used in	Cerebral malaria
*****	Microbiology of acute		meningitis	(Microbiology)
Learning	pyogenic meningitis	(Microbiology)	(Pharmacology)	D 0 1 1 1
	(Microbiology)	Du A V Al Hadaal	D. 146. P.11.	Prof. Adeel
	D., AP.C. 9	Dr. A. K Al Hatheel	Dr. Ishfaqe Bokhari	
	Dr. Ali Somily			
Lunch	Lunch	Lunch	Lunch	Lunch
12:00~ 1:00 pm	12:00~ 1:00 pm	12:00~ 1:00 pm	12:00~ 1:00 pm	12:00~ 1:00 pm
1:00 ~ 3:00 pm	1:00 ~2:00pm	1:00 ~ 3:00 pm	1:00 ~ 3:00 pm	1:00 ~3:00pm
			<u>Practical</u>	
Self Directed	Drugs used in	Salam	Biochemical aspects	<u>Practical</u>
Learning	depression- new groups		of CSF	Neuropathology II
	(Pharmacology)		(Biochemistry)	Da Amer 01C
			Dr. Chishti and others	Dr.Amer Shefi
	Prof. Al Haider			

WEEK 8 – NERVOUS SYSTEM BLOCK (Male-Group B)

Week (8) Starting: 29/10/2011 (02/12/1432 H)

Ageing and Trauma of the Nervous system

CHAIR PERSON: Prof. Sultan Ayoub Meo

CO-CHAIR: Dr. Omar Al-Habib

Saturday	Sunday	Monday	Tuesday	Wednesday
29 October 2011	30 October 2011	31 October 2011	01 November 2011	02 November 2011
8:00 ~ 9:00am	8:00 – 9:00am			
Vitamin B6 and B12				
(Biochemistry)	Self Directed			
Dr. Usman Ghani	Learning			
Di. Osman Gham				
9:00 – 10:00am	9:00 – 10:00am			
Ageing and changes in	5.00 10.00am			
the brain	Self Directed			
	Learning			
(Physiology)	Learning			
Dr. Shahid				
10:00 ~ 11:00am	10:00 – 11:00am			
Pathological aspects of	10:00 – 11:00am	_		
trauma and cellular	0-16 D:1- 1		\vdash	7
aspects of injury	Self Directed			
(Pathology)	Learning			
Dr.Hisham Al-Khaldi				
11:00~ 12:00pm	11:00 – 12:00pm			
Self Directed Learning		$\bar{c}\hat{\phi}$	ζÓ	
	Self Directed			
	Learning	<u>~</u>	~	<u>~</u>
	8		Vacation	Vacatior
T arm alla	Y1.	Vacatior		
Lunch 12:00- 1:00 pm	Lunch 12:00~ 1:00 pm		"	
1:00 ~ 2:00 pm	1:00 – 2:00pm			
Alcohol and the brain	Self Directed			
(Pharmacology)	Learning			
Prof. Al Haider	Laming			
2:00 – 3:00pm				
	2:00 – 3:00pm			
Self Directed Learning	Self Directed			
	Learning			
	U			

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	WEEK 9 – NERV	OUS SYSTEM BLOCK (A	Male-Group B)	
Week (9) Starting:				
27/11/2010 (21/12/1431	H)			
	CHAIR PE	RSON: Prof. Sultan Ayoul	o Meo	
		<u> </u>		
	CO-(CHAIR: Dr. Omar Al-Habil)	
Saturday 05 November 2011	Sunday 06 November 2011	Monday 07 November 2011	Tuesday 08 November 2011	Wednesday 09 November 2011
7	7	L L	N	U
Vacation	Vacation	Vacation	Vacation	Vacation
			ij	ij
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KING SAUD UNIVERSITY **COLLEGE OF MEDICINE**

WEEK 10 – NERVOUS SYSTEM BLOCK (Male-Group B)

Week (10) Starting: 12/11/2011 (16/12/1432 H)

Revision Week

CHAIR PERSON: Prof. Sultan Ayoub Meo

CO-CHAIR: Dr. Omar Al-Habib

Saturday	Sunday	Monday	Tuesday	Wednesday
12 November 2011	13 November 2011	14 November 2011	15 November 2011	16 November 2011
Revision	Revision	Revision	Revision	Revision