

KING SAUD UNIVERSITY COLLEGE OF MEDICINE

WEEK 1 – RESPIRATORY BLOCK (Male – A)

Week (1) Starting:

12/2/2011 (9/3/1432H)

Normal Breathing and Respiratory Function

CHAIR PERSON: Prof. Abdulmajeed Kambal

CO-CHAIR: Dr. Sami Al-Nassar

Saturday 12 February 2011	Sunday 13 February 2011	Monday 14 February 2011	Tuesday 15 February 2011	Wednesday 16 February 2011
8:00 ~ 9:00 am Anatomy of the respiratory system of the Nasal cavity & pharynx (Anatomy) Dr. Eissam	8:00-10:00 am (Practical) Muscles involved in Normal Respiration	8:00 ~ 9:00 am Anatomy of Larynx, Trachea & bronchi (Anatomy) Dr. Saeed	8:00 ~ 9:00am Histology of Lower Respiratory System Dr. Ali	8:00 ~ 10:00 am Practical Anatomy upper respiratory tract
9:00 ~ 10:00 am Functional Organization of the Respiratory System (Physiology) Dr. Tariq	(Anatomy) All staff	9:00 ~ 10:00 am Histology of Upper Respiratory System (Histology) Dr. Ali	9:00 ~ 11:00am (Practical) Lower Respiratory System (Histology)	(Anatomy) All Staff
10:00 ~ 11:00am Globular protein (Biochemistry) Dr. Usman Ghani	10:00 ~ 11:00am Muscles involved in Normal Respiration (Anatomy) Dr. Ahamed	10:00 ~ 11:00am Embryology of the Respiratory System Dr. Vohra		10:00 ~ 12:00pm (Practical) Lung volumes and capacity (Physiology)
11:00- 12:00 pm Mechanisms of Breathing (Physiology) Dr. Tariq	11:00- 12:00 pm Respiratory ventilation-1 (Physiology) Dr. Tariq	11:00 ~ 12:00 Respiratory ventilation-2 (Physiology) Dr. Tariq	11:00- 12:00 pm Phospholipids of clinical significance and Lung Surfactants (Biochemistry) Dr. Amr Moustafa	
Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm
1:00-2:30 pm Small Group Discussion Case 1 part 1	1:00 ~3:00pm Self- Directed Learning	1:00 ~ 3:00 pm (Practical) Histology of upper respiratory tract (Histology) All Staff	1:00-2:30 pm Small Group Discussion Case 1 part 2	1:00 ~ 3:00 pm Salam
2:30-4:00 pm Self- Directed Learning			3:00 – 4:00 pm Gas exchange and gas transfer (Physiology) Prof. Sultan Meo	

LECTURE HALL -1
NEW BUILDING LEVEL 2

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WEEK 2 – RESPIRATORY BLOCK A (Male)

Week (2) Starting:

19/2/2011 (16/3/1432H)

Bronchial Asthma and Allergy

CHAIR PERSON: Prof. Abdulmajeed Kambal

CO-CHAIR: Dr. Sami Al-Nassar

Saturday 19 February 2011	Sunday 20 February 2011	Monday 21 February 2011	Tuesday 22 February 2011	Wednesday 23 February 2011
8:00 - 9:00 am Hypersensitivity reactions (Immunology) Prof. Gad Elrab	8:00-9:00am Atopy, allergy and anaphylaxis (Immunology) Prof. Gad Elrab	8:00 - 9:00 am Pharmacological Basis of Treatment of Bronchial Asthma (Pharmacology) Prof. Al Haider	8:00 -10:00 am (Practical) Restrictive lung disease (Physiology)	8:00 - 9:00 am Drugs used in anaphylaxis (Pharmacology) Prof. Al Haider
9:00 - 10:00 am Pathology and Pathogenesis of Bronchial Asthma (Pathology) Dr. Ammar AL-Rikabi	9:00 - 10:00 am Control of breathing (Physiology) Prof. Sultan Meo	9:00 - 10:00 am Immunology of asthma (Immunology) Dr. Adel Almogren		9:00 - 10:00 am Alveolar arterial equilibration Part 2 (Physiology) Prof. Sultan Meo
10:00 - 11:00am Radiological anatomy of the chest (Anatomy) Prof. Dawson	10:00 - 12:00 pm History taking and the principals of respiratory examination (Introduction to clinical medicine)	10:00 - 11:00am Alveolar arterial equilibration Part1 (Physiology) Prof. Sultan Meo	10:00 - 11:00am Treatment of acute and chronic rhinitis and cough (Part 1) (Pharmacology) Dr. Saeed Shaikh	10:00 - 12:00 pm History taking and the principals of respiratory examination (Introduction to clinical medicine)
11:00- 12:00 pm Oxygen- Carbondioxide Transport (Physiology) Prof. Sultan Meo		11:00 - 12:00pm Pathology of Restrictive lung disease including allergic alveolitis (Pathology) Dr. Ammar AL-Rikabi	11:00- 12:00 pm Recent advances in the treatment of Asthma and COPD (Pharmacology) Prof. Al Haider	
Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm
1:00-2:30 pm Small Group Discussion Case 2 part 1	1:00 -2:00pm Treatment of acute and chronic rhinitis and cough (Part 2) (Pharmacology) Dr. Saeed Shaikh	1:00 - 3:00 pm (Practical) Dynamic spirometry (Physiology)	1:00-2:30 pm Small Group Discussion Case 2 part 2	1:00 - 3:00 pm Salam
2:30-4:00 pm Self- Directed Learning			2:30-4:00 pm Self- Directed Learning	

LECTURE HALL -1
NEW BUILDING LEVEL 2

WEEK 3 – RESPIRATORY BLOCK A (Male)

Week (3) Starting:

26/2/2011 (23/3/1432H)

Smoking and Chronic Obstructive Pulmonary Diseases

CHAIR PERSON: Prof. Abdulmajeed Kambal

CO-CHAIR: Dr. Sami Al-Nassar

Saturday 26 February 2011	Sunday 27 February 2011	Monday 28 February 2011	Tuesday 01 March 2011	Wednesday 02 March 2011
8:00 - 10:00 am (Practical) Anatomy of Lung and pleura (Anatomy) All staff	8:00-9:00am Effects of low and high gas pressure on the body (Physiology) Prof. Sultan Meo 9:00 - 10:00 am Histology of the lung (Histology) Dr. Ali	8:00 - 9:00 am Effect of exercise on the respiratory system (Physiology) Dr. Tariq 9:00 - 10:00 am Cigarettes Smoking Problems and solutions (Family Medicine) Prof. Ahmed Mandil	8:00 -10:00 am Mid-term Examination	8:00 - 9:00 am Self- Directed Learning 9:00 - 10:00 am Respiratory chain (Biochemistry) Dr. Usman Ghani
10:00 - 11:00am Lung and pleura (Anatomy) Prof. Dawson	10:00 - 11:00 pm Tumours of the lung. (Pathology) Dr. Ammar AL-Rikabi	10:00 - 11:00am Introduction to COPD including bronchiectasis, chronic bronchitis & emphysema. (Pathology) Dr. Ammar AL-Rikabi	10:00 - 11:00 pm Self- Directed Learning	10:00 - 12:00am (Practical) Chronic obstructive lung disease (Pathology) Amer Al-Shafie
11:00- 12:00 pm Self- Directed Learning	11:00- 12:00 pm Self- Directed Learning	11:00 - 12:00 (Practical) Histology of the lung (Histology) All staff	11:00- 12:00 pm Self- Directed Learning	
Lunch 12:00 - 1:00pm	Lunch 12:00 - 1:00pm	Lunch 12:00 - 1:00pm	Lunch 12:00 - 1:00pm	Lunch 12:00 - 1:00pm
1:00-2:30 pm Small Group Discussion Case 3 part 1	1:00 -3:00pm Self- Directed Learning	1:00 - 3:00 pm (Practical) Cancer of the lung (Pathology) Amer Al-Shafie	1:00-2:30 pm Small Group Discussion Case 3 part 2	1:00 - 3:00 pm Salam
2:30-4:00 pm Self- Directed Learning			2:30-4:00 pm Self- Directed Learning	

LECTURE HALL -1
NEW BUILDING LEVEL 2

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WEEK 4 – RESPIRATORY BLOCK A (Male)

Week (4) Starting:

5/3/2011 (30/3/1432H)

Respiratory Infections and Pulmonary Tuberculosis

CHAIR PERSON: Prof. Abdulmajeed Kambal

CO-CHAIR:Dr.Sami Al-Nassar

Saturday 05 March2011	Sunday 06 March2011	Monday 07 March2011	Tuesday 08 March2011	Wednesday 09 March2011
8:00 - 9:00 am Bacteria causing upper respiratory tract infection (Microbiology) Dr. Ali Somily	8:00-9:30am Phosphatidylinositol and phospholipases (Biochemistry) Dr. Amr Moustafa	8:00 - 9:00 am Bacteria causing pneumonia (Microbiology) Dr. Ali Somily	8:00 -10:00 am (Practical) Mediastinium (Anatomy) All satff	8:00 - 9:00 am Bacteria causing healthcare associated pneumonia (Microbiology) Prof. Kambal
9:00 - 10:00 am Pathology of Lobar pneumonia& broncho pneumonia (Pathology) Dr.Ammar AL-Rikabi	9:00 - 11:00 am Practical Staph. & strep infections (Microbiology) Prof. Kambal/Dr. Ali Somily	9:00 - 10:00 am Immunology of T.B (Immunology) Prof. Gad Elrab		9:00 - 11:00 am Practical Dynamic spirometry (Physiology)
10:00 - 11:00am Respiratory fungal infections (Microbiology) Dr. Al Barrag		10:00 - 11:00am Mediastinium (Anatomy) Prof. Dawson	10:00 - 11:00am Candidiasis and aspergelosis (Microbiology) Dr. Al Barrag	
11:00- 12:00 pm Parameters for measuring working capacity (Physiology) Dr. Tariq	11:00- 12:00 pm Respiratory tract infection treatment “part1” (Pharmacology) Prof. Humayyd	11:00 - 12:00 Viral infection of respiratory tract “influenza and adenoviruses (Microbiology) Dr. Areef	11:00- 12:00 pm Drugs of treatment of T.B (Pharmacology) Dr. Saeed	11:00- 12:00 pm Self-directed Learning
Lunch	Lunch	Lunch	Lunch	
1:00-2:30 pm Small Group Discussion Case 4 part 1	1:00 -2:00pm Tuberculosis (Microbiology) Prof. Kambal	1:00 - 3:00 pm Respiratory tract infection treatment “part 2” (Pharmacology) Prof. Humayyd	1:00-2:30 pm Small Group Discussion Case 4 part 2	1:00 ~ 3:00 pm Salam
2:30-4:00 pm Self- Directed Learning			2:30-4:00 pm Self- Directed Learning	

**LECTURE HALL -1
NEW BUILDING LEVEL 2**