

جدول تدريس طلبة الدراسات دكتوراة

دور شهر ٦

البداية السبت الثاني من فبراير لمدة ١٥ اسبوع

**Master/ diploma , 15 week , Each week, 4 hours lecture, 6-8 hours  
Practical**

<b>Master/ diploma</b>			
اليوم الثاني	اليوم الأول		
Genetic, Molecular, and Cellular Basis of Lung Development, Cellular and Molecular Mechanisms Regulating Airway Smooth Muscle Physiology and Pharmacology [2H] <b>D AYMAN ABDELZAHER</b>	Functional Design of the Human Lung for Gas Exchange and Respiratory Muscles, Development Growth of Lung and congenital anomalies. [ 2H] <b>D ALI</b>	S2	الاسبوع (١) شهر فبراير
Pulmonary Hypertension Cor- Pulmonale PART 1 [2 h] <b>D GHADA</b>	Pulmonary Circulation [1 h] Pulmonary Arteriovenous Malformations. [1 h] <b>D GHADA</b>	S3	
Occupational Lung Disorders: Approaches [ 2h] <b>D HANTERA</b>	Occupational Lung Disorders: General Principle [ 2h] <b>D HANTERA</b>	S4	
Community acquired pneumonia PART 2 [2H] <b>D GAMAL</b>	Community acquired pneumonia PART 1 [2H] <b>D GAMAL</b>	S5	
Differential Diagnosis, Evaluation Sleepiness [2H] <b>D HEBA</b>	Stages of Sleep, Changes in Cardiorespiratory System during Sleep, [2H] <b>D HEBA</b>	S6	
Physiological Principles of Normal Lung Function : Pulmonary Mechanics, Control of Ventilation, [2H] <b>D GHADA</b>	Pulmonary Surfactant System and Alveolar Homeostasis, Transport Function of Airway Epithelia and Submucosal Glands [2H] <b>D HODA</b>	S2	الاسبوع (٢) شهر فبراير
Pulmonary Thromboembolic Disease. PART 1[1.5 h] <b>D M. ABDELWAHAB</b>	Pulmonary Hypertension Cor- Pulmonale PART 2 [2 h] <b>D GHADA</b>	S3	
Asbestos-Related Lung Disease, [2 h] <b>D HANTERA</b>	Occupational Asthma, Industrial Bronchitis [2 h] <b>D HANTERA</b>	S4	
HAP, VAP PART 1 [2H] <b>D GAMAL</b>	Community acquired pneumonia PART 3 [2H] <b>D GAMAL</b>	S5	

Sleep Apnea Syndromes PART 2 [2H] <b>D AMGAD</b>	Sleep Apnea Syndromes PART 1 [2H] <b>D AMGAD</b>	S6	
Diffusion, Chemical Reactions, Diffusing Capacity, Blood-Gas Transport, Acid-Base Balance [2H] <b>D GHADA</b>	Pulmonary Blood Flow, Ventilation-Perfusion Relationships [2H] <b>D GHADA</b>	S2	الاسبوع (٣) شهر فبراير
Pulmonary Vasculitis [3h] <b>D M. ABDELWAHAB</b>	Pulmonary Thromboembolic Disease. PART 2[1.5 h] <b>D M. ABDELWAHAB</b>	S3	
Coal Workers' Lung Diseases [2 h] <b>D HANTERA</b>	Chronic Beryllium Disease, Hard-Metal Lung Diseases, [2 h] <b>D HANTERA</b>	S4	
•HAP, VAP PART 3 [2H] <b>D GAMAL</b>	• HAP, VAP PART 2 [2H] <b>D GAMAL</b>	S5	
Sleep Apnea Syndromes PART 4 [2H] <b>D AMGAD</b>	Sleep Apnea Syndromes PART 3 [2H] <b>D AMGAD</b>	S6	
Lungs in Different Physiological State: In obesity [3H] <b>D HODA</b>	Lungs in Different Physiological States: -In exercise [3H] <b>D HODA</b>	S2	الاسبوع (٤) شهر مارس
Non-Malignant Pleural Effusions PART 2 [2h] <b>D FAWZY</b>	Non-Malignant Pleural Effusions PART 1 [2h] <b>D FAWZY</b>	S3	
Indoor and Outdoor Air Pollution PART 1 [2H] <b>D ELDEEB</b>	Silicosis, Byssinosis [2 h] <b>D HANTERA</b>	S4	
• Viral Infections PART 2 [2H] <b>D GAMAL</b>	Viral Infections PART 1 [2H] <b>D GAMAL</b>	S5	
Acute Lung Injury and ARDS: Clinical Features, Management, and Outcomes [2H] <b>D AHMED</b>	•Respiratory Failure: An Overview •Acute Respiratory Distress Syndrome: Pathogenesis [2H] <b>D AHMED</b>	S6	
Lung Immunology :Pulmonary Defense Mechanisms against Infections, [2H] <b>D AYMAN ABDELZAHER</b>	Lungs in Different Physiological State: - In pregnancy – in aging [3H] <b>D TORKY</b>	S2	الاسبوع (٥) شهر مارس
Malignant Pleural Effusions PART2 [2h] <b>D FAWZY</b>	Malignant Pleural Effusions PART 1 [2h] <b>D FAWZY</b>	S3	
High-Altitude Physiology and Clinical Disorders PART 1 [2 h] <b>D ELDEEB</b>	Indoor and Outdoor Air Pollution PART 2 [2H] <b>D ELDEEB</b>	S4	
• Protozoan Infections of Thorax [3H] <b>D EBRAHIM</b>	Infectious diseases of the lung general concepts, [1H] Major Pathogens in Infections: bacterial, viral, fungal, protozoal, helminthics[1H] <b>D EBRAHIM</b>	S5	

Acute Respiratory Failure in Surgical Patient [2H] <b>D AHMED</b>	Sepsis, Systemic Inflammatory Response Syndrome, Multiple Organ Dysfunction Syndrome . [2H] <b>D AHMED</b>	S6	
Lung Immunology : Inflammation and Injury,Oxidative and Nitrosative Lung Injury [2H] <b>D AYMAN ABDELZAHER</b>	Lung Immunology : Lung Injury and Repair, Cytokines and Chemokines in Lung [2H] <b>D AYMAN ABDELZAHER</b>	S2	الاسبوع (٦) شهر مارس
Malignant Mesothelioma and Other Pleura Tumors [2h] <b>D FAWZY</b>	Pneumothorax [2h] <b>D FAWZY</b>	S3	
Diving Injuries and Air Embolism PART 1 [2h] <b>D ELDEEB</b>	High-Altitude Physiology and Clinical Disorders PART 2 [3h] <b>D ELDEEB</b>	S4	
Helminthic Diseases of Lungs PART 2 [1.5H] <b>D EBRAHIM</b>	Helminthic Diseases of Lungs PART 1 [1.5H] <b>D EBRAHIM</b>	S5	
Pump Failure: The Pathogenesis of Hypercapnic PART 2 [2h] ] <b>D DALIA</b>	Pump Failure: The Pathogenesis of Hypercapnic PART 1 [2h] ] <b>D DALIA</b>	S6	
Sonar, [2H] <b>D DALIA</b>	Principles of chest X-ray, [2H] <b>D DALIA</b>	S2	الاسبوع (٧) شهر مارس
Congenital Cysts / anomalies of Mediastinum [2h] <b>D ALI</b>	Nonneoplastic Disorders of the Mediastinum [2h] <b>D ALI</b>	S3	
Diving Injuries and Air Embolism PART 3 [1.5h] <b>D ELDEEB</b>	Diving Injuries and Air Embolism PART 2 [1.5h] <b>D ELDEEB</b>	S4	
TB Epidemiology, Prevention, and Control PART 2- [2h] <b>D AMGAD</b>	TB Epidemiology, Prevention, Control PART 1 [2H] <b>D AMGAD</b>	S5	
Respiratory Failure in Patients with Lung and Chest Wall Disease PART 2 [2h] <b>D DALIA</b>	Respiratory Failure in Patients with Lung and Chest Wall Disease PART 1 [2h] <b>D DALIA</b>	S6	
Central venous line, Swan- Ganz Catheter, Chest physiotherapy, [2H] <b>D YOUSEF</b>	CT, CT angiogram, Multislices CT and MRI , [2H] <b>D DALIA</b>	S2	الاسبوع (٨) شهر ابريل
Acquired Lesions Mediastinum: Benign Malignant PART 2 [2h] <b>D ALI</b>	Acquired Lesions Mediastinum: Benign Malignant PART 1 [2h] <b>D ALI</b>	S3	
Systemic Sarcoidosis [2h] <b>D RAGIA</b>	ILD: Clinical Overview, General Approach [ 2h] <b>D RAGIA</b>	S4	
TB Microbiology, Virulence, Immunology PART 2 [2h] <b>D AMGAD</b>	TB Microbiology, Virulence, Immunology PART 1 [2h] <b>D AMGAD</b>	S5	
Oxygen Therapy and Pulmonary Oxygen Toxicity PART 2 [2h] <b>D EBRAHIM</b>	Oxygen Therapy and Pulmonary Oxygen Toxicity PART 1 [2h] <b>D EBRAHIM</b>	S6	

Chest intercostals tube, pleural biopsy, Thoracoscope [2H] <b>D RAGIA</b>	Bronchoscope [2H] <b>D YOUSEF</b>	S2	الاسبوع (٩) شهر ابريل
Neuromuscular Diseases of Chest Wall, Effects on Ventilation PART 2 [2 h] <b>D RAGIA</b>	Neuromuscular Diseases of Chest Wall, Effects on Ventilation PART 1 [2 h] <b>D RAGIA</b>	S3	
Hypersensitivity Pneumonitis Radiation Pneumonitis[2h] <b>D TORKY</b>	Idiopathic Pulmonary Fibrosis [2h] <b>D RAGIA</b>	S4	
TB Clinical Presentation PART 2[2h] <b>D AMGAD</b>	TB Clinical Presentation PART 1[2h] <b>D AMGAD</b>	S5	
Hemodynamic and Respiratory Monitoring in Acute Respiratory [2h] <b>D EBRAHIM</b>	Pulmonary Pharmacotherapy Intubation and Upper Airway Management [2h] <b>D EBRAHIM</b>	S6	
•COPD: Epidemiology, Pathophysiology, Pathogenesis [2H] <b>D GHADA</b>	•COPD Pathologic Features •COPD : Diagnostic Criteria and Differential Diagnosis [2H] <b>D GHADA</b>	S2	الاسبوع (١٠) شهر ابريل
Management Neuromuscular Respiratory Muscle Dysfunction PART 2 [2 h] <b>D RAGIA</b>	Management Neuromuscular Respiratory Muscle Dysfunction PART 1 [2 h] <b>D RAGIA</b>	S3	
Eosinophilic Pneumonias PART 1 [2H] <b>D ALI</b>	•Pulmonary Manif. of Collagen Vascular Diseases [2h] <b>D TORKY</b>	S4	
Treatment of Tuberculosis PART 2[2h] <b>D AMGAD</b>	Treatment of Tuberculosis [PART 1[2h] <b>D AMGAD</b>	S5	
Principles of Mechanical Ventilation [2h] <b>D RAGIA</b>	Principles of Mechanical Ventilation [2h] <b>D RAGIA</b>	S6	
•Cigarette Smoking and chest Disease Rehabilitation [2H] <b>D GHADA</b>	•COPD: Clinical Course and Management [2H] <b>D GHADA</b>	S2	الاسبوع (١١) شهر ابريل
Disease of the diaphragm PART 2 [2h] <b>D RAGIA</b>	Disease of the diaphragm PART 1 [2h] <b>D RAGIA</b>	S3	
Drug induced lung diseases PART 1 [2H] <b>D DALIA</b>	Eosinophilic Pneumonias PART 2 [2H] <b>D ALI</b>	S4	
TB Mycobacterial Infections and HIV Infection PART 2 [2h] <b>D AYMAN ABDELZAHER</b>	TB Mycobacterial Infections and HIV Infection PART 1 [2h] <b>D AYMAN ABDELZAHER</b>	S5	
Nutrition in Acute Respiratory Failure [2h] <b>D RAGIA</b>	Principles of Mechanical Ventilation[2h] <b>D RAGIA</b>	S6	
•Asthma: Epidemiology . [2H] <b>D AMGAD</b>	Biology of Asthma . [2H] <b>D Wafa</b>	S2	الاسبوع (١٢) شهر مايو
Disease of the diaphragm PART 4 [2h] <b>D RAGIA</b>	Disease of the diaphragm PART 3 [2h] <b>D RAGIA</b>	S3	

Drug induced lung diseases PART 3 [2H] <b>D DALIA</b>	Drug induced lung diseases PART 2 [2H] <b>D DALIA</b>	S4	
Diseases due to Non-Tuberculous Mycobacteria PART 2 [2h] <b>D AYMAN ABDELZAHER</b>	Diseases due to Non-Tuberculous Mycobacteria PART 1 [2h] <b>D AYMAN ABDELZAHER</b>	S5	
Decision Making in the Intensive Care Unit, Ethics in the Intensive Care Unit [2h] <b>D EBRAHIM</b>	Treatment of Agitation in the Intensive Care Unit [2h] <b>D EBRAHIM</b>	S6	
Allergic Bronchopulmonary Aspergillosis (Mycosis) . [2H] <b>D AMGAD</b>	Aspirin- and Exercise-Induced Asthma,, Asthma: Clinical Presentation and Management . [2H] <b>D AMGAD</b>	S2	الاسبوع (١٣) شهر مايو
Genetic and Molecular Changes Lung Cancer [2h] <b>D AHMED</b>	Solitary Pulmonary Nodule: A Systematic Approach [2h] <b>D TORKY</b>	S3	
Alveolar Hemorrhage Syndromes [2H] <b>D YOUSEF</b>	Drug induced lung diseases PART 4 [2H] <b>D DALIA</b>	S4	
Pulmonary Infections in Special Hosts: Pneumonia in Surgery and Trauma PART 2 [2h] <b>D HODA</b>	Pulmonary Infections in Special Hosts – HIV : Pneumonia in Surgery and Trauma PART 1[2h] <b>D HODA</b>	S5	
• Lung Transplantation. [2h] <b>D HEBA</b>	Perioperative Care of the Patient Undergoing Lung Resection, Thoracic Trauma. [2h] <b>D HEBA</b>	S6	
Cystic Fibrosis PART 1[2H] <b>D SALWA</b>	Upper Airway Obstruction, Bronchiolitis [2H] <b>D SALWA</b>	S2	الاسبوع (١٤) شهر مايو
Small Cell Lung Cancer: Diagnosis, Treatment, and Natural History. [2h] <b>D AHMED</b>	Pathology of NSCLC Treatment of NSCLC: Surgical Chemotherapy. Radiation Therapy. [2h] <b>D AHMED</b>	S3	
Pulmonary Alveolar Proteinosis. [2h] <b>D SALWA</b>	Mechanisms of Aspiration Disorders . [2h] <b>D SALWA</b>	S4	
Pulmonary Infections in Special Hosts: Human Immunodeficiency Virus and Pulmonary Infections PART 1[2h] <b>D HODA</b>	Pulmonary Infections in Special Hosts: Human Immunodeficiency Virus and Pulmonary Infections PART 1[2h] <b>D HODA</b>	S5	
The relation between lung and heart. [2h] <b>D GAMAL</b>	The relation between lung and GIT. [2h] <b>D FAWZY</b>	S6	
Bullous Disease of Lung [2H] <b>D HODA</b>	Cystic Fibrosis PART 2 [2H] <b>D SALWA</b>	S2	الاسبوع (١٥) شهر مايو
Extrapulmonary Syndromes Associated with Lung Tumors, Pulmonary Metastases [2h] <b>D AHMED</b>	Primary Lung Tumors Other Than Bronchogenic Carcinoma: Benign and Malignant [2h] <b>D AHMED</b>	S3	

Depositional Diseases of the Lungs: Langerhan's-Cell Histiocytosis, Pulmonary LAM , Lungs Inborn Errors of Metabolism [2h] <b>D SALWA</b>	Lymphoproliferative and Hematologic Diseases Involving the Lung and Pleura [2h] <b>D SALWA</b>	S4	
Pulmonary Infections in Special Hosts: Pulmonary Infection in Immunocompromised Hosts PART 2[2h] <b>D HODA</b>	Pulmonary Infections in Special Hosts: Pulmonary Infection in Immunocompromised Hosts PART 1[2h] <b>D HODA</b>	S5	
The relation between lung and Kidney [2 h] <b>D HEBA</b>	The relation between lung and skin. [2 H] <b>D HEBA</b>	S6	

دور شهر يناير

البداية السبت الثالث من سبتمبر لمدة ١٥ اسبوع

**Semester begin 3rd Saturday September,**

**Master/ diploma , 15 week , Each week, 4 hours lecture, 6-8 hours  
Practical**

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Doctorate			
اليوم الثاني	اليوم الأول		
Genetic, Molecular, and Cellular Basis of Lung Development, Cellular and Molecular Mechanisms Regulating Airway Smooth Muscle Physiology and Pharmacology [2H] <b>D AYMAN ABDELZAHER</b>	Functional Design of the Human Lung for Gas Exchange and Respiratory Muscles, Development Growth of Lung and congenital anomalies. [ 2H] <b>D ALI</b>	S2	الاسبوع (١) شهر سبتمبر
Pulmonary Hypertension Cor- Pulmonale PART 1 [2 h] <b>D GHADA</b>	Pulmonary Circulation [1 h] Pulmonary Arteriovenous Malformations. [1 h] <b>D GHADA</b>	S3	
Occupational Lung Disorders: Approaches [ 2h] <b>D HANTERA</b>	Occupational Lung Disorders: General Principle [ 2h] <b>D HANTERA</b>	S4	
Community acquired pneumonia PART 2 [2H] <b>D GAMAL</b>	Community acquired pneumonia PART 1 [2H] <b>D GAMAL</b>	S5	

Differential Diagnosis, Evaluation Sleepiness [2H] <b>D HEBA</b>	Stages of Sleep, Changes in Cardiorespiratory System during Sleep, [2H] <b>D HEBA</b>	S6	
Physiological Principles of Normal Lung Function : Pulmonary Mechanics, Control of Ventilation, [2H] <b>D GHADA</b>	Pulmonary Surfactant System and Alveolar Homeostasis, Transport Function of Airway Epithelia and Submucosal Glands [2H] <b>D HODA</b>	S2	الاسبوع (٢) شهر اكتوبر
Pulmonary Thromboembolic Disease. PART 1[1.5 h] <b>D M. ABDELWAHAB</b>	Pulmonary Hypertension Cor- Pulmonale PART 2 [2 h] <b>D GHADA</b>	S3	
Asbestos-Related Lung Disease, [2 h] <b>D HANTERA</b>	Occupational Asthma, Industrial Bronchitis [2 h] <b>D HANTERA</b>	S4	
HAP, VAP PART 1 [2H] <b>D GAMAL</b>	Community acquired pneumonia PART 3 [2H] <b>D GAMAL</b>	S5	
Sleep Apnea Syndromes PART 2 [2H] <b>D AMGAD</b>	Sleep Apnea Syndromes PART 1 [2H] <b>D AMGAD</b>	S6	
Diffusion, Chemical Reactions, Diffusing Capacity, Blood-Gas Transport, Acid-Base Balance [2H] <b>D GHADA</b>	Pulmonary Blood Flow, Ventilation-Perfusion Relationships [2H] <b>D GHADA</b>	S2	الاسبوع (٣) شهر اكتوبر
Pulmonary Vasculitis [3h] <b>D M. ABDELWAHAB</b>	Pulmonary Thromboembolic Disease. PART 2[1.5 h] <b>D M. ABDELWAHAB</b>	S3	
Coal Workers' Lung Diseases [2 h] <b>D HANTERA</b>	Chronic Beryllium Disease, Hard-Metal Lung Diseases, [2 h] <b>D HANTERA</b>	S4	
•HAP, VAP PART 3 [2H] <b>D GAMAL</b>	• HAP, VAP PART 2 [2H] <b>D GAMAL</b>	S5	
Sleep Apnea Syndromes PART 4 [2H] <b>D AMGAD</b>	Sleep Apnea Syndromes PART 3 [2H] <b>D AMGAD</b>	S6	
Lungs in Different Physiological State: In obesity [3H] <b>D HODA</b>	Lungs in Different Physiological States: -In exercise [3H] <b>D HODA</b>	S2	الاسبوع (٤) شهر اكتوبر
Non-Malignant Pleural Effusions PART 2 [2h] <b>D FAWZY</b>	Non-Malignant Pleural Effusions PART 1 [2h] <b>D FAWZY</b>	S3	
Indoor and Outdoor Air Pollution PART 1 [2H] <b>D ELDEEB</b>	Silicosis, Byssinosis [2 h] <b>D HANTERA</b>	S4	
• Viral Infections PART 2 [2H] <b>D GAMAL</b>	Viral Infections PART 1 [2H] <b>D GAMAL</b>	S5	

Acute Lung Injury and ARDS: Clinical Features, Management, and Outcomes [2H] <b>D AHMED</b>	•Respiratory Failure: An Overview •Acute Respiratory Distress Syndrome: Pathogenesis [2H] <b>D AHMED</b>	S6	
Lung Immunology :Pulmonary Defense Mechanisms against Infections, [2H] <b>D AYMAN ABDELZAHER</b>	Lungs in Different Physiological State: -In pregnancy – in aging [3H] <b>D TORKY</b>	S2	الاسبوع (٥) شهر اكتوبر
Malignant Pleural Effusions PART2 [2h] <b>D FAWZY</b>	Malignant Pleural Effusions PART 1 [2h] <b>D FAWZY</b>	S3	
High-Altitude Physiology and Clinical Disorders PART 1 [2 h] <b>D ELDEEB</b>	Indoor and Outdoor Air Pollution PART 2 [2H] <b>D ELDEEB</b>	S4	
• Protozoan Infections of Thorax [3H] <b>D EBRAHIM</b>	Infectious diseases of the lung general concepts, [1H] Major Pathogens in Infections: bacterial, viral, fungal, protozoal, helminthics[1H] <b>D EBRAHIM</b>	S5	
Acute Respiratory Failure in Surgical Patient [2H] <b>D AHMED</b>	Sepsis, Systemic Inflammatory Response Syndrome, Multiple Organ Dysfunction Syndrome . [2H] <b>D AHMED</b>	S6	
Lung Immunology : Inflammation and Injury,Oxidative and Nitrosative Lung Injury [2H] <b>D AYMAN ABDELZAHER</b>	Lung Immunology : Lung Injury and Repair, Cytokines and Chemokines in Lung [2H] <b>D AYMAN ABDELZAHER</b>	S2	الاسبوع (٦) شهر نوفمبر
Malignant Mesothelioma and Other Pleura Tumors [2h] <b>D FAWZY</b>	Pneumothorax [2h] <b>D FAWZY</b>	S3	
Diving Injuries and Air Embolism PART 1 [2h] <b>D ELDEEB</b>	High-Altitude Physiology and Clinical Disorders PART 2 [3h] <b>D ELDEEB</b>	S4	
Helminthic Diseases of Lungs PART 2 [1.5H] <b>D EBRAHIM</b>	Helminthic Diseases of Lungs PART 1 [1.5H] <b>D EBRAHIM</b>	S5	
Pump Failure: The Pathogenesis of Hypercapnic PART 2 [2h] ] <b>D DALIA</b>	Pump Failure: The Pathogenesis of Hypercapnic PART 1 [2h] ] <b>D DALIA</b>	S6	
Sonar, [2H] <b>D DALIA</b>	Principles of chest X-ray, [2H] <b>D DALIA</b>	S2	الاسبوع (٧) شهر نوفمبر
Congenital Cysts / anomalies of Mediastinum [2h] <b>D ALI</b>	Nonneoplastic Disorders of the Mediastinum [2h] <b>D ALI</b>	S3	
Diving Injuries and Air Embolism PART 3 [1.5h] <b>D ELDEEB</b>	Diving Injuries and Air Embolism PART 2 [1.5h] <b>D ELDEEB</b>	S4	
TB Epidemiology, Prevention, and Control PART 2- [2h] <b>D AMGAD</b>	TB Epidemiology, Prevention, Control PART 1 [2H] <b>D AMGAD</b>	S5	





Respiratory Failure in Patients with Lung and Chest Wall Disease PART 2 [2h] <b>D DALIA</b>	Respiratory Failure in Patients with Lung and Chest Wall Disease PART 1 [2h] <b>D DALIA</b>	S6	
Central venous line, Swan- Ganz Catheter, Chest physiotherapy, [2H] <b>D YOUSEF</b>	CT, CT angiogram, Multislices CT and MRI , [2H] <b>D DALIA</b>	S2	الاسبوع (٨) شهر نوفمبر
Acquired Lesions Mediastinum: Benign Malignant PART 2 [2h] <b>D ALI</b>	Acquired Lesions Mediastinum: Benign Malignant PART 1[2h] <b>D ALI</b>	S3	
Systemic Sarcoidosis [2h] <b>D RAGIA</b>	ILD: Clinical Overview, General Approach [ 2h] <b>D RAGIA</b>	S4	
TB Microbiology, Virulence, Immunology PART 2 [2h] <b>D AMGAD</b>	TB Microbiology, Virulence, Immunology PART 1[2h] <b>D AMGAD</b>	S5	
Oxygen Therapy and Pulmonary Oxygen Toxicity PART 2 [2h] <b>D EBRAHIM</b>	Oxygen Therapy and Pulmonary Oxygen Toxicity PART 1 [2h] <b>D EBRAHIM</b>	S6	
Chest intercostals tube, pleural biopsy, Thoracoscope [2H] <b>D RAGIA</b>	Bronchoscope [2H] <b>D YOUSEF</b>	S2	الاسبوع (٩) شهر نوفمبر
Neuromuscular Diseases of Chest Wall, Effects on Ventilation PART 2 [2 h] <b>D RAGIA</b>	Neuromuscular Diseases of Chest Wall, Effects on Ventilation PART 1 [2 h] <b>D RAGIA</b>	S3	
Hypersensitivity Pneumonitis Radiation Pneumonitis[2h] <b>D TORKY</b>	Idiopathic Pulmonary Fibrosis [2h] <b>D RAGIA</b>	S4	
TB Clinical Presentation PART 2[2h] <b>D AMGAD</b>	TB Clinical Presentation PART 1[2h] <b>D AMGAD</b>	S5	
Hemodynamic and Respiratory Monitoring in Acute Respiratory [2h] <b>D EBRAHIM</b>	Pulmonary Pharmacotherapy Intubation and Upper Airway Management [2h] <b>D EBRAHIM</b>	S6	
•COPD: Epidemiology, Pathophysiology, Pathogenesis [2H] <b>D GHADA</b>	•COPD Pathologic Features •COPD : Diagnostic Criteria and Differential Diagnosis [2H] <b>D GHADA</b>	S2	الاسبوع (١٠) شهر ديسمبر
Management Neuromuscular Respiratory Muscle Dysfunction PART 2 [2 h] <b>D RAGIA</b>	Management Neuromuscular Respiratory Muscle Dysfunction PART 1 [2 h] <b>D RAGIA</b>	S3	
Eosinophilic Pneumonias PART 1 [2H] <b>D ALI</b>	•Pulmonary Manif. of Collagen Vascular Diseases [2h] <b>D TORKY</b>	S4	
Treatment of Tuberculosis PART 2[2h] <b>D AMGAD</b>	Treatment of Tuberculosis [PART 1[2h] <b>D AMGAD</b>	S5	
Principles of Mechanical Ventilation [2h] <b>D RAGIA</b>	Principles of Mechanical Ventilation [2h] <b>D RAGIA</b>	S6	

•Cigarette Smoking and chest Disease Rehabilitation [2H] <b>D GHADA</b>	•COPD: Clinical Course and Management [2H] <b>D GHADA</b>	S2	الاسبوع (١١) شهر ديسمبر
Disease of the diaphragm PART 2 [2h] <b>RAGIA</b>	Disease of the diaphragm PART 1 [2h] <b>D RAGIA</b>	S3	
Drug induced lung diseases PART 1 [2H] <b>D DALIA</b>	Eosinophilic Pneumonias PART 2 [2H] <b>D ALI</b>	S4	
TB Mycobacterial Infections and HIV Infection PART 2 [2h] <b>D AYMAN ABDELZAHER</b>	TB Mycobacterial Infections and HIV Infection PART 1 [2h] <b>D AYMAN ABDELZAHER</b>	S5	
Nutrition in Acute Respiratory Failure [2h] <b>D RAGIA</b>	Principles of Mechanical Ventilation[2h] <b>D RAGIA</b>	S6	
•Asthma: Epidemiology . [2H] <b>D AMGAD</b>	Biology of Asthma . [2H] <b>D Wafa</b>	S2	الاسبوع (١٢) شهر ديسمبر
Disease of the diaphragm PART 4 [2h] <b>RAGIA</b>	Disease of the diaphragm PART 3 [2h] <b>D RAGIA</b>	S3	
Drug induced lung diseases PART 3 [2H] <b>D DALIA</b>	Drug induced lung diseases PART 2 [2H] <b>D DALIA</b>	S4	
Diseases due to Non-Tuberculous Mycobacteria PART 2 [2h] <b>D AYMAN ABDELZAHER</b>	Diseases due to Non-Tuberculous Mycobacteria PART 1 [2h] <b>D AYMAN ABDELZAHER</b>	S5	
Decision Making in the Intensive Care Unit, Ethics in the Intensive Care Unit [2h] <b>D EBRAHIM</b>	Treatment of Agitation in the Intensive Care Unit [2h] <b>D EBRAHIM</b>	S6	
Allergic Bronchopulmonary Aspergillosis (Mycosis) . [2H] <b>D AMGAD</b>	Aspirin- and Exercise-Induced Asthma,, Asthma: Clinical Presentation and Management . [2H] <b>D AMGAD</b>	S2	الاسبوع (١٣) شهر ديسمبر
Genetic and Molecular Changes Lung Cancer [2h] <b>D AHMED</b>	Solitary Pulmonary Nodule: A Systematic Approach [2h] <b>D TORKY</b>	S3	
Alveolar Hemorrhage Syndromes [2H] <b>D YOUSEF</b>	Drug induced lung diseases PART 4 [2H] <b>D DALIA</b>	S4	
Pulmonary Infections in Special Hosts: Pneumonia in Surgery and Trauma PART 2 [2h] <b>D HODA</b>	Pulmonary Infections in Special Hosts – HIV : Pneumonia in Surgery and Trauma PART 1[2h] <b>D HODA</b>	S5	
• Lung Transplantation. [2h] <b>D HEBA</b>	Perioperative Care of the Patient Undergoing Lung Resection, Thoracic Trauma. [2h] <b>D HEBA</b>	S6	
Cystic Fibrosis PART 1[2H] <b>D SALWA</b>	Upper Airway Obstruction, Bronchiolitis [2H] <b>D SALWA</b>	S2	الاسبوع (١٤) شهر يناير

Small Cell Lung Cancer: Diagnosis, Treatment, and Natural History. [2h] <b>D AHMED</b>	Pathology of NSCLC Treatment of NSCLC: Surgical Chemotherapy. Radiation Therapy. [2h] <b>D AHMED</b>	S3	
Pulmonary Alveolar Proteinosis. [2h] <b>D SALWA</b>	Mechanisms of Aspiration Disorders . [2h] <b>D SALWA</b>	S4	
Pulmonary Infections in Special Hosts: Human Immunodeficiency Virus and Pulmonary Infections PART 1[2h] <b>D HODA</b>	Pulmonary Infections in Special Hosts: Human Immunodeficiency Virus and Pulmonary Infections PART 1[2h] <b>D HODA</b>	S5	
The relation between lung and heart. [2h] <b>D GAMAL</b>	The relation between lung and GIT. [2h] <b>D FAWZY</b>	S6	
Bullous Disease of Lung [2H] <b>D HODA</b>	Cystic Fibrosis PART 2 [2H] <b>D SALWA</b>	S2	الاسبوع (١٥) شهر يناير
Extrapulmonary Syndromes Associated with Lung Tumors, Pulmonary Metastases [2h] <b>D AHMED</b>	Primary Lung Tumors Other Than Bronchogenic Carcinoma: Benign and Malignant [2h] <b>D AHMED</b>	S3	
Depositional Diseases of the Lungs: Langerhan's-Cell Histiocytosis, Pulmonary LAM , Lungs Inborn Errors of Metabolism [2h] <b>D SALWA</b>	Lymphoproliferative and Hematologic Diseases Involving the Lung and Pleura [2h] <b>D SALWA</b>	S4	
Pulmonary Infections in Special Hosts: Pulmonary Infection in Immunocompromised Hosts PART 2[2h] <b>D HODA</b>	Pulmonary Infections in Special Hosts: Pulmonary Infection in Immunocompromised Hosts PART 1[2h] <b>D HODA</b>	S5	
The relation between lung and Kidney [2 h] <b>D HEBA</b>	The relation between lung and skin. [2 H] <b>D HEBA</b>	S6	