



Department of Respiratory Medicine
M.G.M. Medical College & M.Y. Group Of Hospitals,
Indore

To
Medical education department,
MGMMC INDORE

Subject:- regarding details of departmental educational activities

Respected sir/mam,

We hereby sending you the details of our departmental activities in the form of CMEs, workshops and seminars –

CME :- Western india pg meet

Workshops :- Spirometry (PFT)

A TO Z about TB

Seminars :- from August 2013 to present

The details are given below--



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INDIAN CHEST SOCIETY

PULMONARY FUNCTION TESTING – SPIROMETRY TECHNICIAN TRAINING WORKSHOP

2 DAYS PROGRAMME BY DEPARTMENT OF PULMONARY MEDICINE

M.G.M. Medical College, Indore (M.P.)

Venue: Indore Chest Centre, M.R.T.B. Hospital Campus, Near Shreemaya Hotel, Indore

No. of participants=30

DAY – 1 8/03/2014 (Saturday)

8.00am - Registration & Breakfast

8.30am - **Pre Test**

Dr Saurabh Jain – Senior RMO



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Department of Pulmonary Medicine,

M.G.M. Medical College, Indore

9.00 -9:15 am

- **Inauguration**

Guest of Honour, Dean, M.G.M. Medical College, Indore

9.15 - 9.30am

- **Introduction to the Training Program**

Dr.Salil Bhargava – Professor & Head

Department of Pulmonary Medicine,

M.G.M. Medical College, Indore

9.30 – 10.00am

- **Introduction to Spirometry**

Dr.Ashok Bajpai - Prof. & Head.

Dept of Pulmonary Medicine, SAIMS

10.00 – 10.30am

- Tea Break

10.30 – 11.00am

- **Anatomy of Respiratory System**

Dr.V.K.Pandit –Professor

Department of Anatomy, MGMMC, Indore

11.00 – 11.30am

- **Physiology of Respiratory System with special reference to PFT**

Dr.Aparna Joshi – Professor



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Department of Physiology, MG.M. Medical college, Indore

- 11.30 – 12.00noon - **Indications and contra indications for Spirometry**
Dr.Sanjay Avashia,
Department of Pulmonary Medicine,
M.G.M. Medical College, Indore
- 12.00 – 12.45pm - **Spirometry Performance Technique Acceptability and
Reproducibility criteria for spirometry**
Dr.Salil Bhargava – Professor & Head
Department of Pulmonary Medicine, M.G.M. Medical College, Indore
- 12.45 – 1.30pm - LUNCH
- 1.30 – 2.00pm - **Calibration and Maintenance of Spirometer**
Dr.Salil Bhargava – Professor & Head
Department of Pulmonary Medicine, M.G.M. Medical College, Indore
- 2.00 – 2.30pm - **PEFR**
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Dr. Ravi Dosi,
Assistant Professor, Department of Respiratory Medicine,
SAIMS, Indore

2.30 – 4.00pm - **Hands on Training - Calibration**
Dr.Salil Bhargava, Dr. Sanjay Avashia, Dr. Deepak Bansal, Dr Ravi Dosi, Dr Ujjwal Sharma

4.00 – 4.15pm - TEA

DAY – 2 09/03/14 (Sunday)

8.00 – 8.30am - Breakfast

8.30 – 9.00am - **Different Types of spirometers**
Dr.Sanjay Avashia,
Department of Pulmonary Medicine,
M.G.M. Medical College, Indore

9.00 – 9.30am - **Predicted Normal values, Glossary of terms**



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Measurements obtained by spirometry

Dr. Satish Motiwale – Professor

Department of Respiratory Medicine,

SAIMS, Indore

9.30 – 10.30am

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Quality assurance and infection control

Dr. Deepak Bansal – Assistant Professor

Department of Pulmonary Medicine,

M.G.M. Medical College, Indore

10.30 – 11.00am

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Tea Break

11.00 – 12.00noon

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Interpretation of Spirometry

Reversibility Testing, Aerosol Therapy

Dr. Salil Bhargava – Professor & Head

Department of Pulmonary Medicine,

M.G.M. Medical College, Indore

12.00 – 12.15 pm

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Role of PFT in pre-op assessment



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Dr K.K Arora – Associate Professor

Department of Anaesthesiology,

M.G.M. Medical College, Indore

12.00 – 12.30pm

- **Hands on training - PEFR**

Dr.Salil Bhargava, Dr. Sanjay Awashia, Dr. Deepak Bansal, Dr Saurabh Jain, Dr. Ujjwal Sharma, Dr Shivani Chaturvedi

12.30 – 1.15pm

- LUNCH

1.15 pm

- **Post Test**

Dr Saurabh Jain, Dr. Ujjwal Sharma, Dr Shivani Chaturvedi

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M.G.M. Medical College, Indore

1.30 – 3.30pm

- **Hands on Training - Spirometry**

Dr.Salil Bhargava, Dr. Sanjay Avashia, Dr. Deepak Bansal,

4.00pm

- Valedictory Function & TEA



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Western India Post Graduate Conference of Respiratory Medicine

PROGRAM SCHEDULE
DAY – I

Date – 10/08/13

Day - Saturday

Venue – Lecture Hall Department of Community Medicine, MGM Medical College Indore

No. of participants= 50

Timing	Activity	Speaker	Chair Person
10.30 AM to 11.00 AM	Registration and Inauguration		
11.00AM to 11.45AM	COPD – What is New in Diagnosis and Management	Dr. Kusum V. Shah Prof. Govt. Medical College Ahmedabad	Dr Ashok Bajpai, Dr.Arti Julka, Dr.Pramod Jhawar
11.45 AM to 12.15 PM	Asthma Present and Future	Dr. Parul Vadgama Govt. Medical College Surat	
12.15 PM to 1.10 PM	RNTCP - TB What is New	Prof, Dr. D.Behra PGI Chandigarh	
1.15PM to 2.15 PM	Lunch		
2.15 PM to 3.00 PM	Connective Tissue diseases Associated Lung Disorders	Dr. Vinaya S. Karkhanis Associate Professor Topiwala Medical Science College, Mumbai	Dr. Lokendra Dave, Dr.Ravi Dosi
3.00 PM to 3.45 PM	Eosinophilic Syndromes of Lung.	Dr. R. Gulleria, All India Institute of Medical Sciences Delhi	
Tea			
3.45 PM to 4.30 PM	Approach to a Patient with Sleep Breathing Disorder.	Dr. Salil Bhargava Professor, MGM Medical College, Indore	Dr. Satish Motiwale, Dr.Jitendra Bhargava, Dr.Anil Agrawal
4.30 PM to 5.15 PM	CT Chest – Basics & its	Dr. Ravi Masand	



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	Interpretation	Radiologist CHL Apollo Hospitals, Indore	
5.15 PM to 6.00 PM	Interventional Bronchoscopy	Dr. Prashant Chajjed	

Western India Post Graduate Conference of Respiratory Medicine

PROGRAM SCHEDULE
DAY – II

Date – 11/08/13

Day – Sunday

Venue – Lecture Hall Department of Community Medicine, MGM Medical College Indore

Timing	Activity	Speaker	Chair Person
8.00 AM to 9.00 AM	Breakfast		
9.00 AM to 9.45 AM	Hooking up with Ventilator	Dr. R. Guleria, All India Institute of Medical Sciences, Delhi	Dr. Varudkar Dr. Sanjay Avashia Dr. Vallabh Mundra
9.45 to 10.30 AM	Lung Cancer – Update on Diagnosis & management	Dr. D. Behera PGI Chandigarh	
10.30 AM to 11.15 AM	Rational Use of Antibiotics in Community & Hospitals acquired Lung Infection	Dr. A. Mahashur	
11.45 AM to 1.45 PM	Case Presentation	Dr. R. Guleria,	
1.15 PM to 2.15 PM	Lunch		
2.15 PM to 3.15 PM	Quiz	Dr. Sanjay Awashia Dr. Deepak Bansal	
3.15 PM to 3.45 PM	Valedictory Function		



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02/08/13	PHYSIOLOGY OF LUNG(ACID BASE BALANCE)	DR.SOURABH JAIN	DR.D.BANSAL
09/08/13	CHEST X-RAY PA VIEW	DR.UJJWAL SHARMA	PROF.DR.S.BHARGAVA
16/08/13	CLASSIFICATION AND MANAGEMENT OF DIFFUSE PARENCHYMAL DISEASES	DR.SHIVANI CHATURVEDI	DR.S.AVASHIA
23/08/13	MECHANICAL VENTILATION	DR.SOURABH JAIN	DR.D.BANSAL
30/08/13	NEWER DIAGNOOSTIC MODALITIES FOR TB	DR.UJJWAL SHARMA	PROF.DR.S.BHARGAVA
06/09/13	GUIDELINES AND MANAGEMENT OF CAP	DR.SHIVANI CHATURVEDI	DR.S.AVASHIA
13/09/13	ROLE OF VENTILATION IN COPD	DR.SOURABH JAIN	DR.D.BANSAL
20/09/13	RNTCP	DR.UJJWAL SHARMA	PROF.DR.S.BHARGAVA
27/09/13	CT CHEST	DR.SHIVANI CHATURVEDI	DR.S.AVASHIA
04/10/13	SURGICAL MANAGEMENT OF PULMONARY TB	DR.SOURABH JAIN	DR.D.BANSAL
11/10/13	SYMPTOMATOLOGY OF RESDPIRATORY SYSTEM	DR.UJJWAL SHARMA	PROF.DR.S.BHARGAVA
18/10/13	ANATOMY OF LUNG	DR.SHIVANI CHATURVEDI	DR.S.AVASHIA
25/10/13	SYMPTOMATOLOGY OF RESDPIRATORY SYSTEM	DR.SOURABH JAIN	DR.D.BANSAL
01/11/13	STAGING OF LUNG CARCINOMA	DR.UJJWAL SHARMA	PROF.DR.S.BHARGAVA
08/11/13	SPIROMETRY	DR.SHIVANI CHATURVEDI	DR.S.AVASHIA
15/11/13	PATHOPHYSIOLOGY OF COPD	DR.SOURABH JAIN	DR.D.BANSAL
22/11/13	RESPIRATORY FAILURE	DR.UJJWAL SHARMA	PROF.DR.S.BHARGAVA
29/11/13	ACUTE RESPIRATORY DISTRESS SYNDROME	DR.SHIVANI CHATURVEDI	DR.S.AVASHIA



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06/12/13	MDR TB	DR.SOURABH JAIN	DR.D.BANSAL
13/12/13	PLEURAL EFFUSION	DR.UJJWAL SHARMA	PROF.DR.S.BHARGAVA
20/12/13	LUNG MYCOSIS(PREDOMINANTLY ABPA)	DR.SHIVANI CHATURVEDI	DR.S.AVASHIA
27/12/13	PHYSIOLOGY OF LUNG(ACID BASE BALANCE)	DR.SOURABH JAIN	DR.D.BANSAL
3/1/14	ROLE OF VENTILATION IN COPD	DR.UJJWAL SHARMA	PROF.DR.S.BHARGAVA
10/1/14	NEWER DIAGNOOSTIC MODALITIES FOR TB	DR.SHIVANI CHATURVEDI	DR.S.AVASHIA
17/1/14	LUNG CANCER-DIAGNOSIS & TREATMENT	DR.SOURABH JAIN	DR.D.BANSAL
7/2/14	CLASSIFICATION AND MANAGEMENT OF DIFFUSE PARENCHYMAL DISEASES	DR.UJJWAL SHARMA	PROF.DR.S.BHARGAVA
14/2/14	PLEURAL EFFUSION	DR.SHIVANI CHATURVEDI	DR.S.AVASHIA
21/2/14	SURGICAL MANAGEMENT OF PULMONARY TB	DR.SOURABH JAIN	DR.D.BANSAL
7/3/14	LUNG MYCOSIS(PREDOMINANTLY ABPA)	DR.UJJWAL SHARMA	PROF.DR.S.BHARGAVA
14/3/14	CHEST X-RAY PA VIEW	DR.SHIVANI CHATURVEDI	DR.S.AVASHIA
21/3/14	CT CHEST	DR.SOURABH JAIN	DR.D.BANSAL
4/4/14	HIV-TB GUIDELINES MANAGEMENT AND STRATEGY	DR.UJJWAL SHARMA	PROF.DR.S.BHARGAVA
11/4/14	MECHANICAL VENTILATION	DR.SHIVANI CHATURVEDI	DR.S.AVASHIA
25/4/14	GUIDELINES AND MANAGEMENT OF CAP	DR.SOURABH JAIN	DR.D.BANSAL
9/5/14	SYMPTOMATOLOGY OF RESPIRATORY SYSTEM	DR.HEMANT MAHOR	PROF.DR.S.BHARGAVA
16/5/14	PHYSIOLOGY OF LUNG(ACID BASE BALANCE)	DR.AKHILESH JAIN	DR.S.AVASHIA



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23/5/14	ANATOMY OF LUNG	DR.DILIP CHAWDA	DR.D.BANSAL
6/6/14	RESPIRATORY FAILURE	DR.HEMANT MAHOR	PROF.DR.S.BHARGAVA
13/6/14	ACUTE RESPIRATORY DISTRESS SYNDROME	DR.AKHILESH JAIN	DR.S.AVASHIA
20/6/14	RNTCP	DR.DILIP CHAWDA	DR.D.BANSAL
4/7/14	MDR TB	DR.HEMANT MAHOR	PROF.DR.S.BHARGAVA
11/7/14	PATHOPHYSIOLOGY OF COPD	DR.AKHILESH JAIN	DR.S.AVASHIA
18/7/14	GUIDELINES AND MANAGEMENT OF CAP	DR.DILIP CHAWDA	DR.D.BANSAL
1/8/14	SPIROMETRY	DR.HEMANT MAHOR	PROF.DR.S.BHARGAVA
8/8/14	PLEURAL EFFUSION	DR.AKHILESH JAIN	DR.S.AVASHIA
22/8/14	STAGING OF LUNG CARCINOMA	DR.DILIP CHAWDA	DR.D.BANSAL

Regards-

Prof. Dr. Salil Bharagava

HOD Department of respiratory medicine

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