KING GEORGE'S MEDICAL UNIVERSITY, UP, LKO

DEPARTMENT OF RESPIRATORY MEDICINE

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Ref No: */Res. Med./2018* *Date: / /2018*

SCHEDULE FOR SPIROMETRY TECHNICIANS TRAINING WORKSHOP

Venue: Auditorium, Dept. of Respiratory Medicine, KGMU UP Lucknow

Date: 9-10 May 2018

Coordinator: Dr. Surya Kant

Ad. Co-ordinator : Darshan Kumar Bajaj

DAY-1 Wednesday 09/05/2018		
09:00AM – 10:00AM	Introduction and intake test by the participants.	
10:00AM – 11:00AM	Objective of workshop Introduction, Indication and rationale for Spirometry testing	Dr. Surya Kant
11:00AM – 11:20AM	Anatomy of the Respiratory Tract	Dr. P.K.Sharma
11:20AM – 11:40AM	Function of the respiratory system and the mechanisms of respiration	Dr. S.Bhattacharya
11:40AM – 12:00PM	Spirometric indices and their definition	Dr. Rajendra Prasad
12:00PM – 12:20PM	Flow-Volume Curves / Measurement of Ventilatory Function	Dr. Suryakant
12:20PM – 01:00PM	The quality assurance in Spirometry (ATS guidelines)	Dr. N.S.Verma
01:00PM – 02:00PM	Lunch	
02:00PM – 02:30PM	Spirometry How I do it.	Dr. Darshan K Bajaj
02:30PM – 02:50PM	Maintenance & Infection Control	Dr. Shradha Singh
02:50PM – 03:10PM	Reversibility testing and interpretation	Dr. AnandSrivastava
03:10PM – 04:00PM	Spirometry Machine Demonstration	Dr. Darshan Kumar Bajaj
DAY-2 Thursday 10/05/2018		
09:00AM – 10:00AM	Overview of Spirometry& Distribution of Certificates	
10:00AM – 01:00PM	Practical Training of Spirometry in small groups	
01:00PM – 02:00PM	Lunch	
02:00PM – 03:00PM	Post Workshop Assessment & Discussions	