

Baroda Chest Group's winter academic programme is in the form of an evening symposium on what many think as a neglected area of pulmonary medicine. Chest wall and respiratory muscle disorders present a formidable challenge both in its timely diagnosis and management. Often the only manifestation of a complex neuromuscular or skeletal disorder, respiratory muscle weakness can manifest either as acute respiratory failure or, more commonly, as a chronic progressive debilitating course. It is only a sharp clinical sense aided by basic investigations, that help both in its diagnosis and in planning management strategies including long term home ventilation.

Neuromuscular disorders of the respiratory muscles come along with a unique set of challenges as many of these patients are very young, have restricted mobility and often have complex psychosocial issues. To help us meet these challenges, we have invited 3 erudite physicians, with special interest in this field, to give us an overview on this subject. Dr Satish Khadilkar, senior neurologist, bedside clinician and a teacher par excellence will give us insights into the world of neuromuscular disorders and its relation to the respiratory system. Dr Raja Dhar who thrives in taking up challenging issues in pulmonology will assist clinicians in diagnosing respiratory muscle weakness and Prof Dhruv Chaudhry would share his immense experience in Non - Invasive ventilation(NIV) and its application in these disorders. Baroda Chest Group members will wind up the evening with 3 short pertinent cases with inputs from the expert panelists.

We invite our colleagues from across specialties to participate in this exciting but often overlooked aspect of pulmonary medicine and gain enriching insights into the interface between pulmonary medicine and neurology.

**Dr Dharmesh Patel**

On behalf of Baroda Chest Group

<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
08.00-08.25 pm	Neuromuscular diseases and respiratory muscles – an overview	Dr Satish Khadilkar
08.30-08.55 pm	Evaluating respiratory muscles in health and disease	Dr Raja Dhar
09.00-09.25 pm	Acute and chronic ventilation in neuromuscular diseases	Prof Dhruv Chaudhry
09.30-10.00 pm	Cases	Baroda Chest Group Members

**Dinner follows**