

<b>DEPARTMENT OF PULMONARY MEDICINE</b>	
<b>UG COURSE: MBBS</b>	
<b>Program outcomes</b>	<p>At the end of the course of Pulmonary Medicine the UG student shall be able to:</p> <ol style="list-style-type: none"> <li>1. Demonstrate sound knowledge of common chest diseases, their clinical manifestations, including emergent situations and of investigative procedures to confirm their diagnosis</li> <li>2. Demonstrate comprehensive knowledge of various modes of therapy used in treatment of respiratory diseases</li> <li>3. Describe the mode of action of commonly used drugs, their doses, side-effects/toxicity, indications and contra-indications and interactions and indications and interactions</li> <li>4. Describe commonly used modes of management including medical and surgical procedures available for treatment of various diseases .</li> </ol>
<b>Program specific outcomes</b>	<p>The UG student shall be able to:</p> <ol style="list-style-type: none"> <li>1. Interview the patient, elicit relevant and correct information and describe the history in chronological order</li> <li>2. Conduct clinical examination, elicit and interpret clinical findings and diagnose common respiratory disorders and emergencies</li> <li>3. Perform simple, routine investigative and office procedures required for making the bed side diagnosis, especially sputum collection and examination for etiologic organisms especially Acid Fast Bacilli (AFB), interpretation of the chest X-rays and respiratory function test.</li> <li>4. Assist in the performance of common procedures, like laryngoscopic examination, pleural aspiration, respiratory physiotherapy, laryngeal intubations and pneumo-thoracic drainage/ aspiration.</li> </ol>
<b>Course outcomes</b>	<p>At the end of course UG student should be able to diagnose and manage common ailments affecting the</p>

	chest with special emphasis on management and prevention of tuberculosis .
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**DEPARTMENT OF PULMONARY MEDICINE**

**PG COURSE: MD/MS**

**Program outcomes**

At the end of the course of MD Pulmonary Medicine the student shall be able to:

1. Recognize the health needs of the community, and carry out professional obligations ethically and in keeping with the objectives of the national health policy .
2. Master most of the competencies, pertaining to Pulmonary Medicine, that are required to be practiced at the secondary and the tertiary levels of the health care delivery system;
3. Aware of the contemporary advance and developments in Pulmonary Medicine.
4. Acquire a spirit of scientific inquiry and is oriented to the principles of research methodology and epidemiology
5. Acquire the basic skills in teaching of the medical and paramedical professionals.

<p><b>Program specific outcomes</b></p>	<p>The PG student shall be able to:</p> <ol style="list-style-type: none"> <li>1. Know common modalities used in practice of Pulmonary medicine( clinical tests and images , common pharmaco-therapy , diagnostic and therapeutic procedures ).</li> <li>2. Learn and improve via answering clinical questions from patient scenarios</li> <li>3. Use appropriate Teaching - Learning methods</li> <li>4. Teach nurses and paramedical students</li> </ol>
<p><b>Course outcomes</b></p>	<p>At the end of the course of MD Pulmonary Medicine the student shall be expert in:</p> <ol style="list-style-type: none"> <li>1. Patient Care</li> <li>2. Medical Knowledge</li> <li>3. Practice Based Learning</li> <li>4. Interpersonal and Communication Skills</li> <li>5. Professionalism</li> <li>6. System Based Practice</li> <li>7. Research</li> <li>8. Medical Teaching</li> </ol>

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