

Interventional Pulmonology Clinic

By Dr Lokesh Yagnik

PLEASE REVIEW THE INFORMATION BELOW THAT IS RELEVANT TO YOUR MEDICAL PROBLEM BEFORE YOUR CLINIC APPOINTMENT

Lung nodule evaluation

Lung nodules are common and often an incidental finding on CT scans. They may represent an early cancer and therefore need careful evaluation.

When referred for evaluation for a lung nodule, Dr Yagnik shall carefully evaluate your baseline clinical risk and the radiological (scan) characteristics of the nodule before making a recommendation. A lung function test is recommended at the first visit to determine suitability or certain treatments and safety for undergoing a biopsy procedure. Blood tests are done for the same reason. Depending on the risk a repeat scan, alternative type of scan such as a PET scan or biopsy procedure may be recommended. Occasionally, surgery may also be recommended. The risks and benefits of the options and reasons for why a particular option was recommended shall be explained.

It is very important to you prepare a list of medications (particularly blood thinners and diabetic medications) and allergies and make Dr Yagnik aware of them. It is also critically important that you find out whether you have had any old X-rays or CT scans and bring the details of when, where and which company you had the scans with.

Depending on the diagnosis appropriate recommendation will be made at the time you follow up for results.

Interventional Pulmonology

“Catch up” of technology and improved understanding of lung pathology has resulted in development of minimally invasive & innovative techniques and hence the establishment of a super-speciality called interventional pulmonology.

Your family doctor or specialist may refer you on for assessment for and to undergo diagnostic or therapeutic procedure related to a variety of medical conditions such as interstitial lung disease, mediastinal adenopathy or severe emphysema. Dr Yagnik will make a clinical assessment and use a variety of lung tests, blood tests and questionnaires to assess safety and suitability for the procedure. The proposed procedure, perceived benefits and risks will be clearly explained.

Common reasons for assessment include Mediastinal adenopathy, sarcoidosis, pleural effusion, severe emphysema, interstitial lung disease, suspected central airway obstruction, tracheobronchomalacia and subglottic stenosis

Pleural diseases assessment

The pleura is the cell layer lining the outside of the lung and the inside of the chest wall. There are a variety of diseases that can result in abnormalities of the pleura and build up of fluid (Pleural effusion) within the pleural space. This is the space between the lung and the chest wall. Pleural effusions, pleural thickening and pleural nodularity are all concerning findings on imaging that require further assessment. Assessment may include further scans or even a biopsy.

It is important that you gather details of any previous chest scans, recall any previous significant chest infections or chest trauma. Knowledge of any previous radiation to surgery to chest is valuable.

General Respiratory services

Respiratory symptoms such as chronic cough, sputum production, shortness of breath, chest pain etc are common and may result from disease in many organ systems. Diagnosis, evaluation and stabilization of existing chronic lung pathologies. There are several respiratory conditions that can result in lasting respiratory symptoms including COPD, Asthma, Interstitial lung diseases, pulmonary hypertension among other. A wide range of pulmonary physiology testing is offered through other laboratories.

You will be required to bring a list of your medications, allergies and all previous medical procedures/operations. Please carefully think about the chronology of your symptoms, health condition, treatments and how it has affected your life/lifestyle. Dr Yagnik will make an assessment and provide you with management plan. This shall be conveyed to your Family doctor. Follow up assessments and updates to management plans will be made. Dr Yagnik may contact you by phone to provide updates or make clarifications unless you specifically advise against this.

If you have any questions then please call 0432807009 or email admin@lokeshyagnik.com