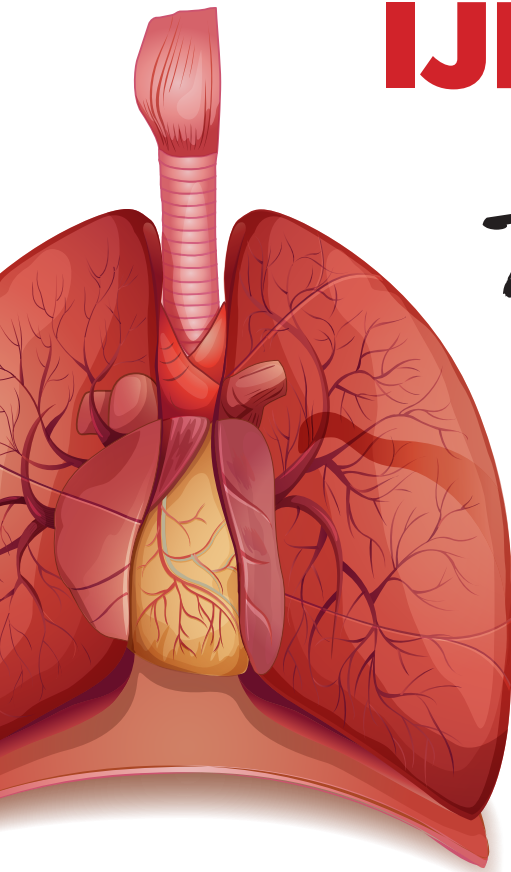




IJN's Specialised Thoracic Centre

A Place of Care

Institut Jantung Negara (IJN) was established as Malaysia's first institution to specialise in heart health and has since been at the forefront of this country's expertise in cardiovascular and thoracic healthcare. Our extensive team of medical experts and cutting-edge facilities are designed to manage even the most complex heart and lung disease.

One of the major causes of hospitalisation in Malaysia is for diseases of the respiratory system, second only to pregnancy and childbirth. They can be as common as asthma, bronchitis and pneumonia.

Chronic pulmonary disease is also one of the most prevalent illnesses among Malaysians, and it comes with a host of other complications like lung fibrosis, respiratory illness and even pregnancy-related issues. Fortunately, IJN's specialised Thoracic Centre focuses on delivering high quality care in the field of general respiratory diseases, chest wall deformities, thoracic tumour and complex lung diseases.



Available Services:

- **Post-COVID-19 Health Screening**
- **Quit Smoking Clinic**
- **Pulmonary Function Test**
- **Pulmonary Rehabilitation**
- **Sleep Study**
- **Bronchoscopy and Interventional Bronchoscopy**
- **Comprehensive Diagnostic Imaging Modalities**
 - Low-Dose Computed Tomography (LD-CT)
 - CT Scan of Lung and Thorax
 - PET-CT SCAN
 - Magnetic Resonance Imaging (MRI)
- **Non-Invasive Ventilation (NIV): CPAP/Bi-Level**
- **Minimally Invasive Surgical Procedure**
 - Pleuroscopy
 - Endoscopic Thoracic Sympathectomy (ETS)
 - Minimally Invasive Repair of Pectus Excavatum (MIRPE)
 - Thoracoscopic (VATS) Sympathectomy
- **Right Heart Catheterisation**

Thoracic Care Center

Care and Attention

Chest and Lung Related Illnesses



General Respiratory Diseases

- Bronchial Asthma
- Chronic Obstructive
- Chronic Obstructive Pulmonary Disease (COPD)
- Pneumonia



Sleeping Disorders

- Obstructive Sleeping Apnoea (OSA)
- Obesity Hypoventilation Syndrome (OHS)



Pulmonary Hypertension

- Pulmonary Arterial Hypertension (PAH)
- Chronic Thromboembolic Pulmonary Hypertension (CTEPH)



Interstitial Lung Disease (ILD)



COVID-19 Infection



Lung Transplant Assessment



Thoracic Tumour

- Lung Cancer
- Chest Wall Tumour



Mediastinal Tumour

Growth in the chest cavity



Chest Wall Deformities

- Pectus Excavatum
- Pectus Carinatum



Hyperhidrosis

Excessive sweating



Pulmonary Embolism

According to the Head and Director of Operations of IJN's Private Healthcare Division, Dato' Dr Mohamed Ezani Md. Taib, The Thoracic Centre forms a unique platform for the collaborative work of a multidisciplinary team of health care professionals which the team are made up of cardiothoracic surgeons, respiratory medicine specialist, anaesthesiologists, radiologists and a team of allied health personnel.

"We have radiologists that specialise in chest imaging, physiotherapists that do chest or lung rehabilitation and surgeons and anaesthetists specific to this field. To effectively treat all types of cardiothoracic diseases, we consolidated these specialised support and services into a Thoracic Centre within IJN."

The centre will also treat other types of thoracic-related diseases such as hyperhidrosis (excessive sweating), pectus excavatum (sunken chest), among others. Apart from invasive and non-invasive surgical treatments, the

thoracic centre also conducts minimally invasive or video-assisted thoracic operations through key-hole surgery.

"At IJN we have comprehensive imaging services that comprise the X-Ray, CT scan, magnetic resonance imaging and nuclear scan to correctly diagnose the patient and decide the best treatment option," says Dato' Dr Ezani.

To help rehabilitate patients with lung diseases, IJN has also set up a quit-smoking clinic run by a lung specialist, a cardiologist and a team of nurses. The team works together with a dietitian to help keep patients healthy while undergoing the quit-smoking programme.

Equipped with advanced facilities and medical experts that can treat thoracic and respiratory diseases in the heart, IJN is committed to serving our patients' needs by delivering top quality thoracic care.