

Grantham Hospital Tuberculosis and Chest Medicine Unit



Grantham Hospital was established in 1957 with the goal of combating tuberculosis (TB) that ravaged Hong Kong during that time. After decades of development, the Tuberculosis and Chest Medicine Unit (TBCU) of the hospital has evolved as a specialist centre providing comprehensive service to patients with various diseases of the respiratory system.

Milestones

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| 1957 | The third institute for treatment of patients with TB | 2002 | Designated Multiple-drug Resistant TB (MDR-TB) Treatment and Research Centre |
| 1993 | Establishment of Pulmonary Rehabilitation Centre | 2010 | Multiple-drug resistant TB ward (eight beds) in service |
| 1994 | Establishment of Lung Transplant Program | 2012 | Pulmonary Procedure Suite commenced service |
| 1995 | First single lung transplantation | 2016 | 16-bed airborne infection isolation ward commenced service |
| 1996 | Designated as tertiary referral centre for treatment of TB by Hospital Authority | 2017 | 4-bed chronic ventilator ward commenced service |
| 1997 | First double lung transplantation | 2018 | Day ward commenced service |
| 2001 | Introduction of rapid culture and nucleic acid amplification test for rapid diagnosis of TB | | |



Chronic ventilator ward



Airborne Infection Isolation Ward
with Negative Pressure



Airborne Infection Isolation Ward
with Negative Pressure



Pulmonary Procedure Suite



Pulmonary Procedure Suite



High dependency ward

To address the issue of infection control for TB patients as well as the emergences of drug-resistant TB, TBCU provides a 16-bed airborne infection isolation ward for in-hospital treatment of these patients. TBCU collaborates closely with the Tuberculosis and Chest Service of Centre for Health Protection for continuation of care of TB patients discharged from the hospital back to the community especially to ensure drug adherence under Directly Observed Therapy. TBCU also actively participates in research and public education activities to help the fight against TB locally and internationally.

Apart from TB service, TBCU provides comprehensive care to patients suffering from different pulmonary diseases including outpatient clinic, day-patient and inpatient care, pulmonary function test, smoking cessation program, diagnostic and therapeutic interventional pulmonology procedures as well as pulmonary rehabilitation. TBCU works closely with the Department of Cardiothoracic Surgery of Queen Mary Hospital to provide lung transplant service in Hong Kong.

Patient Sources

- Direct referral from Accident & Emergency Department and Department of Medicine of Queen Mary Hospital
- Referral from Chest Clinics of Department of Health
- Referral from other Hospital Authority hospitals
- Referral from private medical practitioners