



Lung Function Laboratory

Allergy, Immunology and Respiratory medicine
The Alfred is a member of Alfred Health
55 Commercial Rd, Melbourne, Vic. 3004

Enquiries & Appointments:

Telephone: (03) 9076 3476
Facsimile: (03) 9076 3434
Email: lungfunction@alfred.org.au

Patient details: (Block Letters)

DOB: _____

Surname: _____ Given name: _____ Sex: _____

Address: _____ Phone: () _____ H

_____ P/C: _____ () _____ W

UR: _____

Interpreter required: Y / N Language: _____

Tick (✓) where appropriate

- Private
- Workcover
- TAC
- Veteran Affairs
- Bulk Bill

Clinical Notes:

COPD For review

Asthma

Other: _____

Relevant Drugs:

Patient Isolation Required on Arrival (#PTO)

Test Required (PTO)

Spirometry - Pre and/or Post bronchodilator

T_LCO (Hb: _____ Date: _____)

Lung Volumes

Cardiopulmonary Exercise

Bronchial Provocation: _____

Other: _____

Referred by: (Block Letters)

Address: (External referral) _____

_____ Postcode: _____

Email /Fax: (For report) _____

URGENT *PTO	Yes / No
Fax No:	_____

Signature: _____ Contact No: _____ Date: _____

(Medical officer) (Essential)

Provider No: _____

Copies to: _____

Routine Tests Available:

- **Spirometry** - Expiratory & inspiratory flow volume loops (\pm bronchodilator, if obstructed)
- **TLCO** – Transfer across the lung of carbon monoxide - Assessment of gas exchange / alveolar membrane integrity
- **Lung Volumes (plethysmography)** – Measures lung size (eg TLC, FRC, RV)
- **Maximal respiratory pressures** – Measure of respiratory muscle strength (inspiratory & expiratory)
- **Bronchial Provocation Test** – Assesses bronchial hyperreactivity or effectiveness of preventer medications
- **Cardiopulmonary Exercise Testing (stage 1)** – Includes VO_2 , work, ventilation and heart rate
- **Hypoxic Altitude Simulation Test** – Assessment of oxygen saturation at simulated altitude (equivalent to maximum cabin altitude of commercial aircraft)

Specialised Tests Available:

- **Domiciliary Oxygen Therapy Assessment**– Assessment at rest, on exertion.
Email or fax written referral to Lung Function Laboratory (high probability of hypoxaemia should be suspected prior to referral)
- **Sleep Assessments** – Full polysomnography and overnight oximetry.
Contact the Sleep Service (03) 9276 3770

Contraindications:

- Abdominal, thoracic, neuro, ocular surgery in past 6 weeks
- Pneumothorax in past 6 weeks
- Haemoptysis of unknown origin
- Open pulmonary TB
- Thoracic, abdominal or cerebral aneurysms
- Angiogram in previous 24hrs
- Transbronchial biopsy in previous 24hrs
- Intercostal catheters in situ
- Unstable cardiovascular status
- Recent myocardial infarction
- Recent pulmonary embolus

NOTES:

Most lung function tests require the patient to sit unaided and to follow specific instructions in the performance of breathing manoeuvres requiring maximal effort.

#Patients representing an infection control risk to other patients/staff must be identified at time of booking and on the front of the request slip by ticking the 'Patient Isolation Required' box.

***Urgent results will be faxed unreported.**

For further information contact the Laboratory 9076 3476.