



**ST VINCENT'S
HOSPITAL**
MELBOURNE

Department of Respiratory & Sleep Medicine

Tel: (03) 9231 3133 | Fax: (03) 9231 3188 | Healthlink: [respsvha](#)

Email: Respiratory.Laboratory@svha.org.au | Director: Dr. M. Conron

Appointment Details

Date: _____

Time: _____

**St. Vincent's Public Hospital
Level 1, Bolte Wing, Building F
14 Nicholson St, Fitzroy (3065)**

PATIENT DETAILS:

Name: _____ DOB: _____

Address: _____

Phone: _____ UR: _____

Respiratory Function Tests (Bulk Billed)

☐ Spirometry & DLCO

☐ Spirometry & FeNO

☐ 6 Minute Walk Test (6mwt)

**Please withhold all Breathing Medication, Caffeine &
Antihistamines prior to Mannitol Challenge*

** Please withhold Antihistamines for
4 Days prior to Skin Prick Allergy Tests*

☐ FeNO

☐ Lung Volumes

☐ Maximum Respiratory Pressures

☐ Mannitol Challenge

☐ Skin Prick Test

☐ CPET (VO2 Max Test)

☐ HAST

☐ Other: _____

CLINICAL DETAILS:

REQUESTING DOCTOR:

Fax: ☐ HealthLink: ☐ Request Pads: ☐

Name: _____ Signature: _____

Address: _____

Phone: _____ Fax: _____ Provider: _____

CC: _____ Date: _____

PLEASE WITHHOLD THE FOLLOWING PRIOR TO TESTING:

Medication	Respiratory Function Test	Bronchial Provocation Test
Ventolin, Bricanyl, Asmol, Airomir, Zempreon, Atrovent	6 Hrs	12 Hrs
Symbicort / Rilast / Bufomix, Seretide / Salfflumix, Serevent, Oxis, Flutiform, Fluticasone Salmeterol, DuoResp / BiResp, Fostair, Foradile	24 Hrs	36 Hrs
Breo, Onbrez, Ateectura	36 Hrs	48 Hrs
Spiriva, Bretaris, Braltus, Seebri, Incruse, Trelegy, Enerzair, Ultibro, Breztri, Trimbow, Fluticasone Cipla Spiolto, Ultibro, Brimica, Anoro	48 Hrs	7 Days
QVAR, Arnuity, Alvesco, Pulmicort, Flixotide /Axotide	N/A	6 Hrs
Antihistamines	4 Days (Skin Prick Test Only)	4 Days
Smoking	1 Hr	1 Hr
Caffeine	N/A	24 Hrs
Vigorous Exercise	N/A	4 Hrs

Test	Description of Test	Time
Basic Initial Assessment of Respiratory Function	Spirometry ± Bronchodilator, Static Lung Volumes, Gas Transfer, ± MIPs & MEPs (if indicated).	1 Hour
Spirometry + Bronchodilator Flow Volume Loops	Measurement of Expiratory & Inspiratory Flow Volume Loops (FEV1 & FVC) ± Bronchodilator if obstructed.	20 Min
Lung Volumes	Measurement of Total Lung Capacity (TLC), Functional Residual Capacity (FRC), Residual Volume (RV). Useful in clarifying degree of gas trapping or confirmation of restriction.	20 Min
Gas Diffusion (DLCO)	Measurement of the Diffusion Capacity of carbon monoxide (DLCO) and Alveolar Volume (VA). Useful for clarifying degree of smoking damage.	20 Min
Maximum Respiratory Pressures (MIPs & MEPs)	Measurement of Inspiratory & Expiratory Respiratory Muscle Strength. Useful in the diagnosis of neuromuscular weakness.	20 Min
Exercise Test (6mwt)	Measurement of SpO ₂ and Heart Rate while walking. Useful for the assessment of home oxygen qualification.	20 Min
Skin Prick Allergy Testing	Measurement of allergic response to common aeroallergens	30 Min
Bronchial Provocation Test	Assessment of bronchial hyper-reactivity. Used for the diagnosis of asthma in the presence of normal spirometry	1 Hour
Cardiopulmonary Exercise Test (CPET)	Measurement of VO ₂ Max, Anaerobic Threshold, Work, Ventilation and Heart Rate. Performed on an ergometer.	1 Hour
High Altitude Simulation Test (HAST)	Evaluation of fitness for air travel, and assessment of oxygen requirements during flight.	1 Hour