

Lung Function Testing



Your Doctor (GP or Specialist) has referred you to a Lung Function Test at Mildura Base Public Hospital.

What is a Lung Function Test?

Lung Function Tests are primarily performed to examine how well your lungs are working in order to investigate your symptoms, such as shortness of breath or a cough to find a cause.

We can perform a variety of tests in our Respiratory Lab. Depending on your symptoms.

Lung Function Testing is commonly used for the following reasons:

- ✓ Pre-operative risk check
- ✓ Screening individuals for lung disease
- ✓ Severity of lung disease
- ✓ Monitoring clients progress
- ✓ Eligibility for home oxygen

Preparation Required

Day of test: Eat and drink as normal. Do not eat a large meal prior to testing. Do not wear restrictive clothing. Avoid vigorous exercise. Take all medications except those listed below.

4 Hours Prior to test: No Smoking. No Reliever medication such as : Ventolin, Asmol, Respolin, Atrovent, Bricanyl, Ipratrin, Airomir, Intal, Tilade.

12 Hours Prior to test: No Long Acting medicines such as: Symbicort, Seretide, Serevent, Foradile, Oxis, Onbrez, Breo Ellipta, Anoro Ellipta, Ultibro, Spiriva, Spiolto.

COST: All tests are bulkbilled.

What to expect

Test 1: Spirometry Pre & Post Bronchodilator:

This involves you blowing into a machine to see how much air you can blow out and whether or not it is better after administering an inhaled medication like Ventolin.

Test 2: Gas Diffusion:

This test is to determine the health of your lung tissue. It investigates how effectively oxygen is able to pass across the lung membrane and into the blood stream. This test involves breathing into a machine and holding your breath.

Test 3: Lung Volumes:

This test requires you to sit inside a clear chamber. Sensitive equipment measures very small pressure changes occurring inside the chamber as you are breathing; these pressure changes are used to calculate your total lung volume or capacity.

COMMUNITY SERVICES

(03) 5022 3250

Your Appointment Information

Date: _____

Time: _____