

RESPIRATORY MEDICINE

Capital & Coast District Health Board

GST number: 61-247-582

Spirometry Training Course and Workshop

COST VALID FOR COURSES BEFORE 1 JULY 2011 ONLY

Payment of course fee is required before a place on the course can be confirmed.

Amount \$

Total charge including GST	500.00
GST content at 15%	65.22

Please make cheques payable to:

Respiratory Medicine Trust Fund, CCDHB

Send payment with completed registration form to:

Respiratory Medicine Trust Fund
Spirometry Training Course
c/- David Robiony-Rogers
Service Leader Respiratory Medicine
Capital & Coast District Health Board
Private Bag 7902
Riddiford Street
Newtown
Wellington 6242

All payments will be acknowledged with a CCDHB receipt for payment, and will act as confirmation of your place on the stated training course.



Spirometry Training Course and Workshop

REGISTRATION FORM

First name:	Family name:
Organisation:	
Address:	
Post code:	

Contact details
Work:
Fax:
Mobile:
Email:
Preferred contact number:

It is crucially important that you bring along the spirometer you usually work with to the course.

How long have you been performing spirometry:

Years:

Months:

Have you previously been certified: Yes / No

If yes – which spirometry training course have you completed?

Cut along dotted line and submit completed form with payment

Spirometry Training Course and Workshop

COURSE DETAILS

The Wellington Spirometry Training Course and Workshop follows the recommendations of the
Australian & New Zealand Society of Respiratory Science (ANZSRS)
and the
Thoracic Society of Australia and New Zealand (TSANZ)

The training course and workshop is designed as an interactive course that provides both presentation and hands on opportunities to learn more about spirometry, understand the international guidelines that underpin the performance of quality spirometry, and develop both your skills and confidence in maintaining and using your spirometer to obtain maximal benefit from your equipment.

The course starts promptly at 0900 and runs through to 1630 on both days.

Morning and afternoon tea and lunch are provided at the venue.

A certificate of attendance will be provided if the participant has attended the full course and demonstrates to the course facilitators a good understanding of the principles and practice of spirometry, and a high level of skill in performing spirometry on a colleague/course member.

All participants must bring their own spirometer and user manual to both days of the course as you will be using your spirometer on both days. The facilitators are not intimately familiar with all types of spirometer in use in NZ.

Remember to bring with you enthusiasm, a willingness to learn and develop skills and be challenged in your thinking. The most successful courses are the ones where each individual actively participates in both days.

Educational information and material will be provided.

To register your interest in one of the Spirometry Training Courses & Workshops please contact Andrew Wilson, Boehringer Ingelheim. Each course only runs if there are 10 people. To ensure a high level of individual attention each course is limited to a maximum of 12 attendees.

Any further questions please contact Andrew Wilson either:

- toll free on telephone 0800 802 461, or
- mobile 0274 993 103.

Spirometry Training Course and Workshop

NLHEP – National Lung Health Education Program

<http://www.nlhep.org>



"Test Your Lungs - Know Your Numbers"

Measures of air flow and volume are indicators of lung health and these **non-invasive tests** can be done in the physician's office with a spirometer, a device used to measure lung health.

The **Spirometry Training Course and Workshop** is
an educational initiative jointly run by

Capital & Coast District Health Board
and
Boehringer Ingelheim (NZ) Ltd.



Spirometry Training Course and Workshop Summary

Day 1

0900

Welcome and Preliminaries

Andrew's surprise introduction

Basic anatomy and physiology

Definitions:

obstructive, restrictive, mixed

What does spirometry measure?

Introduction to Spirometry – measures of airflow and volume

1015

Morning Tea

Calibration

Accuracy and Precision

Biological calibration

1230

Lunch

1300

Recording Biological Data

Practical session – starting to record biological calibrations

Learning about participants spirometers

1515

Afternoon Tea

Questions & Answers

1630

Finish

Spirometry Training Course and Workshop Summary

Day 2

0900

Welcome and Preliminaries

Andrew's surprise introduction

Review of Spirometry Parameters

FEV₁, FVC, FEV₁/FVC ratio

Reversibility Testing

Identifying obstructive component

1015

Morning Tea

How to Perform Spirometry – Introduction

The basics

Interpretation algorithm

Spirometry Pitfalls

What to look for and what to avoid

1230

Lunch

Practical Session

Hands on with individual spirometers

Performing Spirometry and testing your colleagues

1530

Afternoon Tea

Questions and Answers

Every question is a good question

Evaluation of course Presentation

Presentation of Certificates

1630

Finish