

SPIROMETRY COURSE

Spirometry is a valuable tool for making clinical decisions.

- **Is it COPD or asthma?**
- **Does your patient have occupational lung disease?**
- **Is your patient fit to dive?**

We are offering a two-day **practical course** for all interested **Health Professionals**. We will focus on the **Principals** and **Practices** of performing quality spirometry including the basics of **Interpretation** of results. Participants will receive a certificate of **Spirometry Certification** upon successful completion of their spirometry portfolio. An update session will be held in the future.

TUTORS: Maureen Swanney, Josh Stanton & Chris O'Dea
Respiratory Physiology Laboratory, Christchurch Hospital

DATES: 23 & 24 July, 2010, 0830-1430 hrs

VENUE: The George Hotel, 50 Park Terrace, Christchurch

COST & REGISTRATION: \$475.00 inc GST

For registration details contact Josh Stanton, Respiratory Physiology Laboratory, 4th Floor Riverside Building, Christchurch Hospital, Private Bag 4710, Christchurch 8011 or joshs@cdhb.govt.nz

Ph (03) 3640874 Fax (03) 3640878

Christchurch Spirometry Training Course

Pre-requisites for Spirometry Certification

Achieving Spirometry Certification means you have met the minimum standard for being credentialed as competent to perform spirometry. During the spirometry course we will teach spirometry knowledge and skills to perform spirometry with a calibrated spirometer according to international standards. At the end of the course your spirometry skills and knowledge will be assessed.

In addition you will need to demonstrate your competency in performing spirometry and maintaining your spirometer's accuracy in your workplace (the real world).

Spirometry Certification is achieved by completing the following criteria:

- 1 Successfully completing the Spirometry Training course
- 2 Providing 10 consecutive spirometry results performed by you within the last three months.
- 3 Your instrument's calibration/verification and biological control log over the last 3 months.

**A certificate of competency will be issued once
all three criteria have been met.**

How to achieve criteria 2 and 3

Provide copies of ten consecutive spirometry results in the last three months. Please remove information identifying the patient from report.

Each spirometry report should include the following:

- A copy of each trial (3 – 8) performed for each patient test. The test results need to include both flow-volume and volume-time curves as well as the tabulated data
- Your technical comments on test performance
- Interpretation (if you made one)

Provide a copy of your Quality Assurance log

- Spirometer calibration/verification results for at least the last 3 months.
- Graph of serial biological control data for FEV₁ and FVC for at least the last 3 months.
- Evidence of troubleshooting log of action taken when (if) your biological data is out-of-control.

You will need to provide this portfolio within three months after completion of the course. We will discuss details of the assessment during the course.

Registration Form

CHRISTCHURCH SPIROMETRY COURSE

For Health Professionals

SPIROMETRY: Principles, Practice and Interpretation

Friday & Saturday 8.30 am – 2.30 pm
July 23 & 24, 2010
The George Hotel
Park Terrace, Christchurch

Tutors: Maureen Swanney, Josh Stanton & Chris O'Dea
Respiratory Physiology Laboratory
Christchurch Hospital

Participant Details:

(Please type details onto form)

Title Mr Mrs Ms Miss Dr

Surname

Given Name

Organisation.....

Position

Preferred Postal Address.....

City.....Postcode.....

Telephone..... Fax..... E-mail.....

Tax Invoice - Two Day Registration Fee

(Includes Morning tea and Lunch)

Full Registration \$475.00 inc GST (GST number 59-353-985)

Please make cheques payable to: Canterbury Respiratory Research Trust

Sorry, no credit card payments.

N.B. 2 weeks notice of cancellation required for refund of course fee (minus \$50 handling fee).

Please complete this form and forward with payment to:

Maureen Swanney
Scientific Director
Respiratory Physiology Laboratory
4th Floor Riverside Building
Christchurch Hospital
Private Bag 4710
Christchurch

**The maximum number for
this course is 15 people.
Please return this form and
your registration fee to
secure a place.
Registration will be on a
first in first served basis.**