

AIRWAVES

Canadian Respiratory Health Professionals



Our mission:

To engage health professionals and to provide national leadership to achieve

- The promotion of lung health
- The prevention of lung disease
- The management of lung disease

Through....

- Facilitation of inter-professional collaboration
- Knowledge generation (research)
- Knowledge translation (education and dissemination)

Fall 2010

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Dear CRHP member:

As part of [2010: The Year of the Lung](#), the Canadian Lung Association (CLA), the Canadian Thoracic Society (CTS) and other members of the Federation of International Respiratory Societies were pleased to participate in the first [World Spirometry Day](#). Observed on October 14, [World Spirometry Day](#) (WSD) provided all health-care professionals with the opportunity to promote the diagnosis of lung conditions, encourage people to get their lungs tested, and raise awareness about lung health.

To mark World Spirometry Day, the CLA launched a new video targeted to the public that explains what spirometry is, who should get tested and what's involved. The video is posted on the CLA website (www.lung.ca) and on YouTube. We are very grateful to CTS members, Drs. Roger Goldstein and Jean Bourbeau, for appearing on the video as expert commentators. We invite you to view the video and use with your patients.

To mark World COPD Day on November 17th, Mary Walsh, one of Canada's best known comedienne, has joined forces with the Canadian Lung Association to help to raise awareness about COPD and to stress the importance of early diagnosis and spirometry testing. You may well have seen or heard her on radio and television programs. The national plans for World COPD Day include a media tour in Toronto by Mary Walsh and Carole Madeley - a CRHP member respiratory therapist on staff with the Ontario Lung Association. Mary shared that members of her friends and family suffer from COPD, and this connection motivates her to raise awareness of this deadly disease.

She discussed how COPD has become an important and often-neglected health issue and she promoted spirometry – with an on-air demonstration by Carole. To view the video, please visit:

http://www.lung.ca/media-medias/news-nouvelles_e.php?id=173

COPD awareness still very low

COPD awareness among Canadians continues to be low. Sixty-nine per cent of Canadians have not heard of COPD. Compared to other major causes of death in Canada such as cancer or heart attack or stroke, awareness remains far too low. Global studies show COPD affects up to 10 per cent of some populationsⁱⁱⁱ.

Other survey findings

- Forty-three per cent of Canadians don't know that COPD can kill you
- More than half of those with COPD say the condition interferes with sleep (59%) and day-to-day activities (53%)

Through our collective efforts, it is our hope that World Spirometry Day and World COPD will elevate the status of often-overlooked lung conditions and reinforce the value of spirometry in diagnosing these conditions.

Thank you for playing a role in creating awareness in this cause.

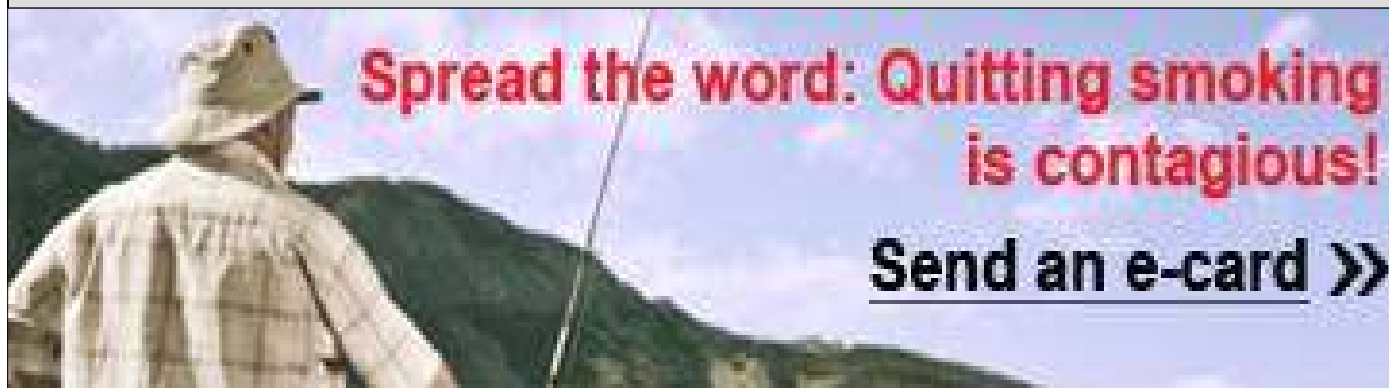
Sincerely,

Rodel Padua, R.R.T.

Chair, CRHP Leadership Council

Reference

ⁱⁱⁱ The Lancet <http://www.thelancet.com/journals/lancet/article/PIIS0140673607613774/abstract> Last accessed October 1, 2008



http://www.lung.ca/involved-impliquez/ecards-cartes/quitting-ecraser_e.php

Knowledge Translation Award - A Great Opportunity for CRHP Members

The CRHP has funding available for CRHP members to support knowledge translation activities which are relevant to respiratory health. CRHP members may apply for funding for such activities as dissemination of research findings through publication and conference presentation, development of knowledge translation tools, development of evidence-based educational materials for a web site, and systematic reviews of the literature.

This is a new initiative which was begun in 2010. There are two funding opportunities annually but a CRHP member may receive funding only once within a one-year timeframe. Awards may be up to \$3000.00 depending on demonstrated need. The deadlines for application are February 1 and June 1. To obtain more information about the award and application process please visit the CRHP web page at http://www.lung.ca/crhp-pcsr/recherche_recherche_e.php.

This is a great opportunity for CRHP members who would like to contribute to knowledge translation for respiratory health but who may have limited access to financial support.

Sandra Small RN, MScN, PhD (C)
Associate Professor - School of Nursing
Memorial University of Newfoundland

2011 CRHP Student Excellence Award In Respiratory Health

The Canadian Respiratory Health Professionals (CRHP) Student Award in Respiratory Health is offered to students enrolled in healthcare programs who have a special interest in respiratory care. The goal of this award is to encourage the pursuit of a career in respiratory-related health care, provide recognition to students who demonstrate commitment to respiratory care, and encourage membership and participation in the CRHP. Up to 6 awards will be offered to students in the fields of nursing, physiotherapy, respiratory therapy, and related respiratory health fields. Recipients will receive a prize of \$500 and a 1-year membership in the CRHP. **The submission deadline is December 1st, 2010.** For more information, visit www.lung.ca/crhp



National Lung Health Framework Featured Partnerships

http://www.lunghealthframework.ca/sites/default/files/1871_LUNG_Feature_dps_Partner.pdf

Featured Programs

Info sheets highlighting innovative, unique and successful projects and programs taking place across Canada in different sectors of respiratory health. <http://www.lunghealthframework.ca/resources/featured-programs>

Membership Corner

The annual renewal campaign began in early February. As in 2009-10, members are encouraged to save \$5 by joining through their respective provincial societies: the Lung Associations of Alberta, Saskatchewan, and Manitoba; the Ontario Respiratory Care Society, and the Newfoundland Nurses Respiratory Society.

We are also investigating several ways to recruit more members, to exceed our 2009 total of 508. Notably, a new joint membership process with the Alberta Respiratory Health Care Professionals (RHCP) has been established. **In April, online joint membership registration became available via the CRHP website.** Should this initiative prove successful, CRHP will extend this opportunity to other provincial organizations. A Memorandum of Understanding (MOU) with the Canadian Society of Respiratory Therapists has also been signed to re-establish the joint membership arrangement with this national society.

CRHP by Numbers

Our membership year is April 1 to March 31.

2010-2011 Members 570 (to date)

Discipline

Respiratory Therapists	280
Nurses	112
Physiotherapists	119
Pharmacists	36
Others*	33

*The **Others** category includes: dietician, researcher, polysomnographic technologist, occupational therapist, physician, exercise physiologist, social worker, speech pathologist, and psychologist.

Please encourage your colleagues to visit www.lung.ca/crhp and increase our numbers!

2010-2011 Members by Province

Alberta	230
British Columbia	25
Manitoba	35
New Brunswick	13
Nova Scotia	27
Newfoundland	10
Northwest Territories	0
Ontario	153
PEI	2
Quebec	27
Saskatchewan	44
Yukon	0
Other	1

RESEARCH FUNDING AVAILABLE FOR CRHP MEMBERS

DEADLINE: February 1, 2011

The Canadian Lung Association/Canadian Respiratory Health Professionals offer grants and fellowships to members of the CRHP.

Application process

- Ensure you are a CRHP member in good standing
- Read and complete the guidelines, instructions, and application forms
- Submit forms via postal mail to:

Michelle McEvoy
Manager, National Research Programs
The Lung Association
300-1750 Courtwood Crescent
Ottawa, ON K2C 2B5

Please visit the website for Fellowship and Research Grant applications and guidelines & instructions.

http://www.lung.ca/crhp-pcsr/research-recherche_e.php

RespTrec[©] Dates

Modules fill up quickly, so book early!

SpiroTrec

City	Date	Deadline
Toronto, ON	Jan 21 – Jan 21/2011	Dec 15/2010
Toronto, ON	Mar 05 - Mar 05/2011	Feb 04/2011
Saskatoon, SK	Mar 26 - Mar 26/2011	Feb 25/2011

Asthma Management Module and Education Module (AsthmaTrec)

Toronto, ON	Mar 24 - Mar 27/2011	Jan 14/2011
Halifax, NS	Apr 07 - Apr 10/2011	Jan 27/2011
Saskatoon, SK	Apr 14 - Apr 17/2011	Feb 03/2011
Saskatoon, SK	Sep 22 - Sep 25/2011	Jul 14/2011
Moncton, NB	Oct 27 - Oct 30/2011	Aug 18/2011

Asthma Management Module

Saskatoon, SK	Apr 14 - Apr 15/2011	Feb 03/2011
New! Calgary, AB	May 27 - May 28/2011	Mar 18/2011
Saskatoon, SK	Sep 22 - Sep 23/2011	Jul 14/2011
Toronto, ON	Sep 23 - Sep 24/2011	Jul 15/2011

COPD Management Module and Education Module (COPDTrec)

New! Calgary, AB	Jan 20 - Jan 23/2011	Nov 18/2010
Toronto, ON	Feb 24 - Feb 27/2011	Dec 02/2010
Moncton, NB	Mar 10 - Mar 13/2011	Jan 04/2011
Regina, SK	Mar 24 - Mar 27/2011	Jan 13/2011

COPD Management Module

New! Calgary, AB	Mar 18 - Mar 19/2011	Jan 07/2011
Regina, SK	Mar 24 - Mar 25/2011	Jan 13/2011
Ottawa, ON	Sep 16 - Sep 17/2011	Jul 08/2011

Please visit <http://www.resptrec.org/> for deadlines and additional information.



Christmas Seals

A life-saving holiday tradition to stamp out lung disease



For more than 100 years, Christmas Seal supporters have been helping the Canadian Lung Association save lives by fighting for healthy lungs and healthy air. Canada's favourite hockey dad Walter Gretzky is a 2010 Christmas Seal ambassador for the Canadian Lung Association. To read more or to make a donation, please visit www.lung.ca

Students Learning from Health Mentors

Health professional students from 17 different programs in Dalhousie University's faculties of dentistry, health informatics, health professions, medicine and psychology are learning from health mentors.

Over 150 people with chronic conditions and who live in the Halifax and Saint John, NB areas have volunteered to participate in the novel Health Mentors Program by sharing their life story and chronic condition journey with multidisciplinary teams of four students. The students meet with their mentors throughout the academic year to learn about what it's like to live with a chronic condition and their experience navigating the healthcare system.

Throughout the program, students learn how to work as part of a multidisciplinary team, about chronic disease and patient/family centered care, and the healthcare system they will one day work in. Hopefully what the students learn from their health mentors will help prepare them to be better healthcare providers. For more information on this innovative program visit:

<http://www.dentistry.dal.ca/News/2010/061/DalhousieHealthMento.html>

Kathy Spurr BSc., RRT, RPSGT, MHI

Member of the Health Mentors Working Committee

Dalhousie University

CTS Pulmonary Guidelines Update

Optimizing pulmonary rehabilitation in chronic obstructive pulmonary disease – practical issues: A Canadian Thoracic Society Clinical Practice Guideline. *DD Marciniuk, D Brooks, S Butcher, et al; The Canadian Thoracic Society COPD Committee Expert Working Group.*

Pulmonary rehabilitation (PR) participation is the standard of care for patients with chronic obstructive pulmonary disease (COPD) who remain symptomatic despite bronchodilator therapies. However, there are questions about specific aspects of PR programming including optimal site of rehabilitation delivery, components of rehabilitation programming, duration of rehabilitation, target populations and timing of rehabilitation. The present document was compiled to specifically address these important clinical issues, using an evidence-based, systematic review process led by a representative inter professional panel of experts.

The evidence reveals there are no differences in major patient-related outcomes of PR between nonhospital- (community or home sites) or hospital based sites. There is strong support to recommend that COPD patients initiate PR within one month following an acute exacerbation due to benefits of improved dyspnea, exercise tolerance and health-related quality of life relative to usual care. Moreover, the benefits of PR are evident in both men and women, and in patients with moderate, severe and very severe COPD. The current review also suggests that longer PR programs, beyond six to eight weeks duration, be provided for COPD patients, and that while aerobic training is the foundation of PR, endurance and functional ability may be further improved with both aerobic and resistance training. To read more, please visit:

http://www.respiratoryguidelines.ca/sites/all/files/CTS_COPD_Guidelines_Pulmonary_Rehab.pdf

Resources

Our Resources section is not meant to be a comprehensive list of all useful sites and documents available to health care professionals, but rather “a good place to start”. Send in your recommendations to ldingwell@lung.ca with the URL and a brief description of the resource’s importance/uses.

CRHP Website: www.lung.ca/crhp

CTS Guidelines and Standards: www.respiratoryguidelines.ca

Canadian Society of Respiratory Therapists website:
www.csrt.com

Canadian Physiotherapy Association website:
www.physiotherapy.ca

Canadian Nurses Association website: http://www.cna-aïic.ca/cna/default_e.aspx

CAN-ADAPTT website: <http://www.can-adaptt.net> Network for dynamic clinical practice guidelines for tobacco control in Canada, discussion board, and many other important tobacco control resources.

First Steps in Lifelong Health: A Vision and Strategy for Children’s Health and Environment in Canada:

http://www.healthyenvironmentforkids.ca/img_upload/13297cd6a147585a24c1c6233d8d96d8/CPCHE_VandS.pdf

Report put out by the Canadian Partnership for Children’s Health and Environment.

NurseONE: <http://www.nurseone.ca>

NurseONE is a national web-based health information service designed for the Canadian nursing community. NurseONE serves as a gate to resources and information for health care professionals in all domains of practice to support and enhance their clinical and professional expertise.

Ottawa Model for Smoking Cessation: www.ottawamodel.ca

The Ottawa Model for Smoking Cessation, pioneered at the University of Ottawa Heart Institute, is a simple, systematic, clinical smoking cessation program designed to help hospitalized smokers quit smoking and stay smoke-free.

Outdoor Air Quality and Health and the Air Quality Health Index:

http://www.soeh.ubc.ca/Continuing_Education/entrypage.html

This CME program qualifies for several types of continuing education credits, including RCPSC Accredited Group Learning Activity (Section 1) credits.

Réseau québécois de l’asthme et de la MPOC:
www.rqam.ca

The Réseau québécois de l’asthme et de la MPOC offers interdisciplinary training to members of the health services network and promotes disease self-management and the well-being of those who suffer from asthma and COPD.

Respiratory Programs Database:

http://www.lung.ca/diseases-maladies/help-aide/respdb-bdresp/search-recherche_e.php

Search database for finding lung disease programs and lung testing sites across Canada.

RESPTrec: <http://www.resptrec.org>

Professional development program created by the Lung Associations of Manitoba and Saskatchewan to teach health care professionals to better educate people with asthma and COPD.

Events Calendar

2011 Canadian Respiratory Conference

April 28-30, 2011

Sheraton on the Falls

Niagara Falls, Ontario

www.lung.ca/crc

National Non-Smoking Week

January 16-22, 2011

Better Breathing 2011

January 27-29, 2011

Toronto Marriott Downtown Eaton Centre

<http://www.on.lung.ca/Page.aspx?pid=499>

World Asthma Day

May 3, 2011

American Thoracic Society (ATS) International Conference

May 13-18, 2011

Denver Colorado

www.thoracic.org



CANADIAN RESPIRATORY CONFERENCE



Mark your
Calendars!



April 28 – 30, 2011

Sheraton on the Falls, Niagara Falls, Ontario

www.lung.ca/crc

CRHP Leadership Council Members

Chair – Rodol Padua, RRT, BSc, CRE - Calgary, AB

Past Chair – Bertha Schofield, RN, BN, MEd - St. John's, NL

Dina Brooks, PhD, MSc, BScPT - Toronto, ON

Geri Cashin, R.N., B.N., M.N., C.A.E. - St. John's, NL

Diane Conley, RRT, CRE - Calgary, AB

Sandra Small, RN, MScN, PhD(cand.) - St. John's, NL

Kathy F. Spurr, BSc, RRT, RPSGT, MHI - Halifax, NS

CRHP Airwaves

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