Respiratory Training & Educator Course

Annual ACCP Community Asthma and COPD Coalitions Symposium

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The Lung Association

Agenda

- History
- Statistics
- Continuing Professional Education
- Announcement
- Certification
- Acknowledgements
Goals

- Emphasize patient self-management
- Improve quality of continuity of care
- Improve quality of life
- Decrease morbidity, mortality and related health care costs associated with asthma and COPD

Ongoing Objective

- Continue to improve awareness and recognition of the role of a certified respiratory educator
- To build on our existing strengths
- To educate the leaders of our children and patients with chronic lung conditions
### RespTrec History (1998-2010)

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
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<tbody>
<tr>
<td>1993</td>
<td>ASED I</td>
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<tr>
<td>1998</td>
<td>Asthma Trecc® pilot</td>
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<td>1999</td>
<td>Asthma Trecc® program</td>
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<tr>
<td>1999</td>
<td>National Asthma Educator Certification Examination (C.A.E.)</td>
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<tr>
<td>2000</td>
<td>Western Canada Videoconference series</td>
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<td>2001</td>
<td><a href="http://www.asthmaeducators.ca">www.asthmaeducators.ca</a></td>
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<td>2002</td>
<td>Re-certification C.A.E.</td>
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<td>2005</td>
<td>COPD Module pilot &amp; program</td>
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<td>2006</td>
<td><a href="http://www.resptrec.org">www.resptrec.org</a> – RESP Educators and RESP Videos</td>
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<td>2007</td>
<td>National Certified Respiratory Educator Examination (C.R.E.)</td>
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<td>2007</td>
<td>COPD only examinations</td>
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<tr>
<td>2008</td>
<td>Spiro Trecc® pilot</td>
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<td>2009</td>
<td>Spiro Trecc® launch</td>
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Statistics

Respiratory Training & Educator Course

1998-2010

Trainers
Workshop Locations
Participant Location
Workshops

- Asthma Mgmt: 60%
- COPD Mgmt: 15%
- COPDTrec: 19%
- Other: 6%

Participants

- Nurses: 26%
- RT’s: 15%
- Pharmacists: 18%
- Other: 4%
- PT’s: 4%
- Physicians: 1%
- Dietitians: 1%
Continuing Education

Course Structure

Incorporates 3 modules:

- Education*
- Asthma and Its Management
- COPD and Its Management

* The Education Module is a common module to both AsthmaTrec and COPDTrec
Course Structure

Each module consists of:
- Pre-workshop distance learning
- 2-day workshop
- Post-workshop assignment

Education Module

EVALUATION
- Evaluation & Follow-up
- Communication Skills
- General Characteristics
- Learning Styles
- Factors Influencing Behavior Change
- Stages/Processes Of Change

APPLICATION
- Patient with Asthma
- Resources
- Scope of Education Program
- Goal Setting
- Instructional Practices
- Teaching Methods/Strategies
- Teamwork
Participant Eligibility

- hold a degree/diploma in a recognized health care profession
- must have a current license to practice
- Scope of practice to include counselling clients

Continuing Education

The ultimate goal of the Respiratory Training and Educator Course is to give health professionals the knowledge to better educate their patients or clients and ultimately to improve the quality of care patients receive and their quality of life.
Continuing Education*

Video Conference Series for Respiratory Health Care Professionals

Western Canada: 14 Locations
(sponsored by AstraZeneca and the Lung Association)

* can be used for Re-Certification

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Continuing Education (National)

Canadian Respiratory Health Professionals (CRHP)

Canadian Lung Association (www.lung.ca)

Asthma Educator Conference (ASED)

November 2009, BC

Canadian Respiratory Conference (CRC)

April 2009, Toronto
**Announcement**

**RESPTrec**

**Objective**

To develop a training course to teach individuals how to conduct spirometry including knowledge of spirometers, understanding of the ATS/ERS standards for spirometry, quality control, patient instruction and basic interpretation of the results.

**Goal**

To improve diagnosis and management of chronic respiratory diseases by increasing access to quality spirometry.

**SpiroTrec**

Development of New Module
SpiroTrec

Guided by:
- National Expert Development Committee
- Learning objectives and curriculum outline
- ATS/ERS Spirometry standards

Timeframe:
- Pilot September 2008
- Launch January 2009

Criteria:
- Work in an environment where participant is performing spirometry on a regular basis

Course Structure:
- Pre-workshop reading and pre-workshop exam
- Hands-on, practical workshop
- Post-workshop clinical experience
  - Submit spiromgrams
  - Post-workshop exam
National Certification

Examinations are administered by CNAC (Canadian Network for Asthma Care) www.cnac.net

Examinations are offered the first Saturday in November of each year, in various locations across Canada

Three Exams offered on November 6, 2010
National Certification

1. CAE (Certified Asthma Educator)
2. CRE (Certified Respiratory Educator)
3. COPD only

Registration September 30

Acknowledgements
Trainers

“Who dares to teach never ceases to learn.”
John Cotton Dana (Public library figure of the 19th century)

Expert Development Teams

- Asthma Educator Expert Committee
- COPD Educator Expert Committee
- Spirometry Expert Committee
Asthma Educator Expert Committee

 RESP Trec®
 RESPIRATORY TRAINING & EDUCATOR COURSE

Dr. Allan Becker, MD, FRCPC
Bernie Bolley, BScN, RN, CAE
Dr. Gordon Dyck, MD
Cathy Gillespie, RN, BA, CAE
Dr. Brian Graham, PhD
Jan Haffner, BPT, CAE
Michelle Piwniuk, BPE, RRT, CAE
Dr. Donna Rennie, PhD (Epidemiology), RN, CAE
Judy Riedel, RN, CAE

COPD Educator Expert Committee

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 RESPIRATORY TRAINING & EDUCATOR COURSE

Dr. Nick Anthonisen, MD, PhD
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Dr. Gordon Dyck, MD
Barb Evans, MSc (Clinical Pharmacy)
Cathy Gillespie, RN, BA, CAE
Dr. Brian Graham, PhD
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Dr. Darcy Marciniuk, MD, FRCPC, FCCP
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Judy Riedel, RN, CRE
Dr. Jeremy Road, MD, FRCPC
Donna Turner, RRT, CRE
Additional contributor:
Trent Litzenberger, BScPT, CRE
Spirometry Expert Committee

Dr. Alan Coates, MD
Dr. Robert Cowie, MD, FRCP
Dr. Brian Graham, PhD
Cathy Good, RN
Dr. Allan Kaplan, MD
Marion Laroque, RRT
Jan Haffner, BPT, CRE

Dr. Mark Montgomery, MD
Dilshad Moosa, BPE, RRT, CAE
Dr. Jeremy Road, MD, FRCP
Dr. Donna Rennie, PhD (Epidemiology), RN,
CAE
Laura Seed
Pat Steele, RN, CRE

Information & Registration

www.resptrec.org
info@respetrec.org
1-303-343-9511
Thank you for attending

Course Structure

Registration Fee

$600/module

or

$1000 for Education module + Disease specific module