



## 2011-2012 Research Activities

1.0	Peer Reviewed Publications .....	2
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3.0	Peer Reviewed Publications (In Press, Submitted, Under Review) .....	4
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5.0	Presentations at local, national, international meetings .....	5
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## 1.0 PEER REVIEWED PUBLICATIONS

**Beauchamp, MK.** Clinician's Commentary. Physiotherapy Canada 2011;63(4):432-33.

**Beauchamp, MK.,** Sibley, K., Lakhani, B., **Romano, J., Mathur, S., Goldstein, RS., Brooks, D.** Impairments in systems underlying control of balance in chronic obstructive pulmonary disease. Chest 2012;141(6):1496-1503.

**Beauchamp, MK., Janaudis-Ferreira, T., Goldstein, RS., Brooks, D.** Optimal duration of pulmonary rehabilitation for individuals with COPD- a systematic review. Chronic Respiratory Disease 2011;8(2):129-40.

**Cowie, B., Janes, N.** Hip deep in the 'messy lowland': using fourth generation evaluation to make sense of practice complexities. International Practice Development Journal, November 2011;1(2).

Colantonio, A., **Gerber, G.,** Bailey, M., Deber, R., Yin, J., Kim, H. Differential profiles for patients with traumatic and non-traumatic brain injury. Journal of Rehabilitation Medicine 2011;43:311-315.

**Dolmage, T., Hill, K., Evans, RA., Goldstein, RS.** Has My Patient Responded? Interpreting Clinical Measurements such as the Six Minute Walk Test. American Journal of Respiratory and Critical Care Medicine. September 2011;184(6):642-6.

**Dolmage, TE., Hill, K., Evans, RA., Goldstein, RS.** Learning from the learning effect in the six-minute-walk test. American Journal of Respiratory and Critical Care Medicine 2012;185:684.

**Dolmage, TE., Hill, K., Evans, RA., Goldstein, RS.** Has my patient responded? American Journal of Respiratory and Critical Care Medicine 2012;185:895.

**Dolmage, TE., Evans, RA., Hill, K., Blouin, M., Brooks, D., Goldstein, RS.** The Effect of Pulmonary Rehabilitation on Critical Walk Speed in Patients With COPD: A Comparison With Self-Paced Walks. Chest 2012;141:413-419.

**Evans, RA., Hill, K., Dolmage, TE., Blouin, M., O'Hoski, S., Brooks, D., Goldstein, RS.** Properties of self-paced walking in chronic respiratory disease: a patient goal-oriented assessment. Chest 2011;140:737-743.

**Evans, RA., Goldstein, RS.** Long term oxygen therapy: still not preventing the blues? Chest 2011;139(2):435-40

**Evans, RA.** Developing the model of Pulmonary Rehabilitation for patients with Chronic Heart Failure. Chronic Respiratory Disease. 2011;8(4):259-69.

**Evans, RA.,** Singh, SJ., Williams, JE., Morgan, MDL. The developing of a self-reported version of the Chronic Heart Questionnaire. Journal of Cardiopulmonary Rehabilitation and Prevention, November-December 2011;31(6):365-72.

**Fung, S., Phadke, C., Kam, A., Ismail, F., Boulias, C.** Effect of topical anesthetics on needle insertion pain during botulinum toxin type A injections for limb spasticity. Archives of Physical Medicine and Rehabilitation Epub March 23, 2012.

Gershon, AS., **Dolmage, TE.**, Stephenson, A., Jackson, B. Chronic Obstructive Pulmonary Disease and Socioeconomic Status: A Systematic Review. Journal of COPD 2012;9.

**Haynes, J., Janes, N.** Visioning with service users: Tensions and opportunities for a new facilitator. International Practice Development Journal, June 2011; 1(1).

**Hill, K., Dolmage, TE., Woon, L.,** Coutts, D., **Goldstein, R., Brooks, D.** Comparing peak and submaximal cardiorespiratory responses during field walking tests with incremental cycle ergometry in COPD. Respiriology 2012;17:278-284.

**Hill, K., Dolmage, TE., Woon, L.,** Coutts, D., **Goldstein, R., Brooks, D.** Defining the Relationship Between Average Daily Energy Expenditure and Field-Based Walking Tests and Aerobic Reserve in COPD. Chest 2012;141:406-412.

**Hill, K., Dolmage, TE., Woon, L.J., Brooks, D., Goldstein, RS.** Rollator Use Does Not Consistently Change the Metabolic Cost of Walking in People With Chronic Obstructive Pulmonary Disease. Archives of Physical Medicine and Rehabilitation. 2012; 93(6):1077-80. Epub March 29, 2012.

**Janaudis-Ferreira, T., Hill, K., Goldstein, RS.** Resistance Arm Training in Patients with COPD: A Randomized Controlled Trial. Chest 2011; 139:151-158.

**Janaudis-Ferreira, T., Beauchamp, MK., Goldstein, RS., Brooks, D.** How should we measure arm exercise capacity in individuals with COPD: a systematic review. Chest 2012; 141(1):111-120.

McKim, DA., Road, J., **Avendano, M.,** Fraser, J. Home Mechanical Ventilation: A Canadian Thoracic Society clinical practice guideline - Executive Summary Canadian Respiratory Journal 2011; 18(4):197-215.

**Pauley, T., Devlin M.** Influence of a concurrent cognitive task on foot pedal reaction time following traumatic unilateral transtibial amputation. Journal of Rehabilitation Medicine 2011; 43:1020-1026.

**Phadke, C.,** Robertson, CT., Condliffe, EG., Patten, C. Upper-extremity H-reflex measurement post-stroke: Reliability and inter-limb differences. Clinical Neurophysiology 2012; 123(8):1606-15. Epub 23 January 23, 2012.

**Phadke, C., Boulias, C., Ismail, F.** Assessing the neurophysiological effects of botulinum toxin treatment for adults with focal limb spasticity – A systematic review Disability and rehabilitation 2012; 34(2):91-100.

**Phadke, C.** Immediate effects of a single inclined treadmill walking session on level ground walking in individuals after stroke. American Journal of Physical Medicine and Rehabilitation 2012; 91(4):337-45.

**Robles, PG., Mathur, S., Janaudis-Fereira, T., Dolmage, TE., Goldstein, RS., Brooks, D.** Measurement of peripheral muscle strength in individuals with chronic obstructive pulmonary disease: a systematic review. Journal of Cardiopulmonary Rehabilitation and Prevention 2011; 31(1):11-24.

## 2.0 JOURNAL PUBLICATION (ABSTRACTS)

**Beauchamp, MK.,** Sibley, K., Lakhani, B., **Romano, J., Mathur, S., Goldstein, RS., Brooks, D.** Characterization of balance impairments in chronic obstructive pulmonary disease. European Respiratory Society Congress, Amsterdam, Holland, September 2011. European Respiratory Journal 2011; 38: Suppl.55, 226s.

**Beauchamp, MK., Brooks, D., O'Haski, S., Goldstein, RS.** The effect of pulmonary rehabilitation on balance in individuals with COPD. World Physical Therapy Congress, Amsterdam, Holland, June 2011. Physiotherapy 2011; 97: Suppl.S1.

**Beauchamp, MK., Janaudis-Ferreira, T., Goldstein, RS., Brooks, D.** Optimal duration of pulmonary rehabilitation for individuals with COPD- a systematic review. Canadian Respiratory Conference, Niagara Falls, Ontario, April 28-30, 2011. Canadian Respiratory Journal 2011; 18 (Suppl.A): 15A.

**Dolmage, TE., Evans, RA., Hill, K., Blouin, M., Brooks, D., Goldstein, RS.** The Effect Of Pulmonary Rehabilitation On The Relationship Between Endurance: Speed During Walking In Patients With Chronic Obstructive Pulmonary Disease (COPD). American Journal of Respiratory and Critical Care Medicine. 2011; 183:A3961- American Thoracic Society 2010 International Conference Denver.

**Evans, RA., Hill, K., Dolmage, T., Brooks, D., Goldstein, RS.** Properties of Self Paced Walking; A Patient-Goal Orientated Assessment. American Thoracic Society 2011.

**Yeung, T.,** Ghandi, R, Mahommed, N., Davis, A. The feasibility and test-retest reliability of two physical activity questionnaires in people following Total Knee Replacement abstract publication. Physiotherapy, 97: Suppl.S1.

## 3.0 PEER REVIEWED PUBLICATIONS (IN PRESS, SUBMITTED, UNDER REVIEW)

Canestraro, A., Nakhle, A., Stack, M., Strong, K., Wright, A., **Beauchamp, MK.,** Berg, K., **Brooks, D.** Oncology rehabilitation provision and practice patterns across Canada. Physiotherapy Canada. *In press.*

Hebert, J., Daethe, B., Wolf, D., **Devlin, M.,** Payne, M. Comorbidities in Amputation: A systematic review of hemiplegia and lower limb amputation Disability and rehabilitation. *In press.*

**Janaudis-Ferreira, T., Hill, K., Goldstein, RS.,** Wadell, K., **Brooks, D.** Relationship and Responsiveness of Three Upper Extremity Tests in Patients with Chronic Obstructive Pulmonary Disease. A Brief Report Physiotherapy Canada, 2012. *In press.*

**Janaudis-Ferreira, T., Hill, K., Goldstein, RS.,** Wadell, K., **Brooks, D.** Relationship and Responsiveness of Three Upper Extremity Tests in Patients with Chronic Obstructive Pulmonary Disease. A Brief Report. *Accepted in Physiotherapy Canada.*

**Sadeghi, S., Brooks, D., Goldstein, R.** Patients' and Providers' Perceptions of Health Literacy in Pulmonary Rehabilitation. The Journal of Patient Education and Counseling. *Submitted.*

**Sadeghi, S., Romano, J., Brooks, D., Goldstein, R.** Health Literacy Assessment Tools in Individuals with COPD. The Journal of Cardiopulmonary Rehabilitation. *Submitted.*

**Sadeghi, S., Brooks, D., Stagg-Peterson, S., Goldstein, R.** Health Literacy: Implications for Management of Individuals with COPD. Journal of Respiratory Medicine. *Submitted.*

#### **4.0 OTHER PUBLICATIONS**

**Janaudis-Ferreira, T., Brooks, D.** Editorial – Editorial connected with paper CRD-11-0044. Chest.

McKim, DA., Road, J., **Avendano, M.**, Fraser, J. Home Mechanical Ventilation: A Canadian Thoracic Society Clinical Practice Guideline, 2011.

<http://www.respiratoryguidelines.ca/2011-cts-guideline-hmv>

#### **5.0 PRESENTATIONS AT LOCAL-NATIONAL-INTERNATIONAL MEETINGS**

**Allin, P., Bell, K., Brown, A., Martinez, L., Pappalardo, A., St. Pierre, L.** Examination of Therapeutic Recreational Program Evaluation Practices. Therapeutic Recreational Ontario Conference, June 1, 2011.

**Beauchamp, M., Brooks, D.** Exercise testing and prescription for individuals with respiratory disease. Invited guest lecture for the McMaster Master's in Physiotherapy Program, Hamilton, Ontario, May 9, 2011.

**Beauchamp, MK., Janaudis-Ferreira, T., Goldstein, RS., Brooks, D.** Optimal Duration of Pulmonary Rehabilitation for Individuals with COPD. Ontario Lung Association Better Breathing Conference, Toronto, Ontario, January 27-29, 2011.

**Beauchamp, MK., Janaudis-Ferreira, T., Goldstein, RS., Brooks, D.** Optimal Duration of Pulmonary Rehabilitation for Individuals with Chronic Obstructive Pulmonary Disease - A Systematic Review. Canadian Respiratory Conference, Toronto, Canada, April 2011.

**Brooks D.** Characterization of balance impairments in individuals with COPD. Ontario Lung Association's Better Breathing Conference, Toronto, Ontario, January 28, 2012.

**Cowie, B.** Urinary Tract Infections in Long-term Care, Ontario Long-term Care Homes SHRTN. Continence CoP Videoconference and Webinar, Toronto, Canada, September 15, 2011.

**Cowie, B., Sebastian, S.** Interprofessional Continence Promotion & Management in Patients with MS. Multiple Sclerosis Rehabilitation Symposium, Toronto, Canada, April 16, 2012.

**Cowie, B.** Introduction to Continence. Ontario Long-term Care Homes Videoconference and Webinar Toronto, Canada, June 15, 2011.

**Cowie, B., Barnes, M., Bell, K.** Creating a Shared Vision for Person-Centred Practice in CCC. Complex Continuing Care Conference, Clinical Scholarship: Promoting Evidence-Informed Interprofessional Practice in CCC, Toronto, Canada, April 8, 2011.

**Cowie, B.** Best Practices for Bladder Ultrasound Devices Canadian Nurse Continence Advisor Association Fall Education Day Live and on Elluminate (on-line) , Hamilton, Canada, November 4, 2011.

**Devlin, M.** Synergy of care vs. who needs prosthetists anyway. Ontario Association for Amputee Care Hamilton, Canada, April 30, 2011.

**Devlin, M.** Bilateral transfemoral amputation: where to start? Ontario Association for Amputee Care Hamilton, Canada, April 30, 2011.

**Dolmage, T., Evans, RA., Hill, K., Brooks, D., Goldstein, RS.** The Effect Of Pulmonary Rehabilitation On The Relationship Between Endurance: Speed During Walking In Patients With Chronic Obstructive Pulmonary Disease (COPD). American Thoracic Society, 2011.

**Dolmage, T., Evans, RA., Hill, K., Brooks, D., Goldstein, RS.** Critical Walk Speed In Patients With Chronic Obstructive Pulmonary Disease (COPD): A Comparison With Self Paced Walking. American Thoracic Society, 2011.

**Dolmage, T., Evans, RA., Hill, K., Brooks, D., Goldstein, RS.** Critical Walk Speed In Patients With Chronic Obstructive Pulmonary Disease (COPD): A Comparison With Self Paced Walking. American Journal of Respiratory and Critical Care Medicine. 2011; 183:A3963- ATS International Conference, Denver, 2011.

**Dolmage, T., Evans, RA., Hill, K., Brooks, D., Goldstein, RS.** Walk Speed In Patients With Chronic Obstructive Pulmonary Disease (COPD): A Comparison With Self Paced Walking. Critical 11th Annual Research Day in Respiriology, June 2011.

**Dolmage, T., Evans, RA., Hill, K., Brooks, D., Goldstein, RS.** The Effect Of Pulmonary Rehabilitation On The Relationship Between Endurance: Speed During Walking In Patients With Chronic Obstructive Pulmonary Disease (COPD). 11th Annual Research Day in Respiriology, June 2011.

**Dolmage, TE., Hill, K., Woon, L.** Energy economy of walking with a wheeled ambulatory aid (rollator) in patients with chronic obstructive pulmonary disease (COPD). European Respiratory Society Annual Congress, Amsterdam, 2011.

**Dolmage, TE., Janaudis-Ferreira, T., Price, S., Brooks, D., Goldstein, RS.** Arm Elevation and Coordinated Breathing Strategies in Patients with Severe Chronic Obstructive Pulmonary Disease (COPD). American Thoracic Society Conference, San Francisco, USA, May 2012,

**Dolmage, TE., Janaudis-Ferreira, T., Price, S., Brooks, D., Goldstein, RS.** Arm Elevation and Coordinated Breathing Strategies in Patients with Severe Chronic

Obstructive Pulmonary Disease (COPD). Canadian Respiratory Conference, Vancouver, Canada, April 2012.

Dudek, N., Hebert, J., **Devlin, M.** Payne, M., Deathe, B. Canadian consensus guidelines for amputee rehabilitation outcome measures. Ontario Association for Amputee Care, Hamilton, Canada, April 28, 2011.

**Evans, R., Dolmage, T., Robles, PG., Goldstein, R., Brooks, D.** Do field walking tests produce similar cardiopulmonary demands as an incremental treadmill test in obesity? European Respiratory Society Annual Congress, 2012.

**Evans, RA., Hill, K., Dolmage, T., Brooks, D., Goldstein, RS.** Properties Of Self Paced Walking; A Patient-Goal Orientated Assessment For Pulmonary Rehabilitation. 11th Annual Research Day in Respirology, June 2011.

**Evans, RA., Hill, K., Dolmage, T., Brooks, D., Goldstein, RS.** Properties of Self Paced Walking in Chronic Respiratory Disease; A Patient-Goal Orientated Assessment. Canadian Respiratory Conference, Niagara Falls, Canada, April 2011.

**Evans, RA., Hill, K., Dolmage, T., Brooks, D., Goldstein, RS.** Properties Of Self Paced Walking; A Patient-Goal Orientated Assessment For Pulmonary Rehabilitation. American Journal of Respiratory and Critical Care Medicine 2011; 183:A3964- American Thoracic Society International Conference, Denver, 2011.

**Evans, RA., Hill, K., Dolmage, T., Brooks, D., Goldstein, RS.** Properties of Self Paced Walking; A Patient-Goal Orientated Assessment. American Thoracic Society, 2011.

**Evans, RA., Hill, K., Dolmage, T., Brooks, D., Goldstein, RS.** Properties of Self Paced Walking; A Patient-Goal Orientated Assessment. Canadian Respiratory Conference, 2011.

**Evans, RA.** How Does Weight Supported (Cycling) Or Weight Carrying (Treadmill) Exercise Affect Peak Oxygen Uptake In Obesity? American Thoracic Society, 2012.

**Evans, RA.** Audit Of The Cardiac Management Of Patients With Duchenne Muscular Dystrophy On Ventilatory Support. American Thoracic Society, 2012.

**Gargaro, J., Gerber, G.,** Boschen, K. Qualitative perspectives of clients, families, and staff about an ABI-specialized and a non-specialized community-based service model for clients with ABI. GTA Rehab Network, Best Practices Day, Toronto, Canada, March 1, 2011.

**Gerber, G., Gargaro, J.,** Grange, J. Gunnell, K. Participation in a social and recreational day program benefits persons with acquired brain injury and family caregivers. GTA Rehab Network Best Practices Day Toronto, Canada, February 1, 2012.

Gershon, AS., **Dolmage, TE.** Socioeconomic Status (SES) And Chronic Obstructive Pulmonary Disease (COPD): A Systematic Literature Review. American Journal of Respiratory and Critical Care Medicine. 2011; 183:A1486- American Thoracic Society International Conference, Denver, 2011.

**Janaudis-Ferreira, T., Beauchamp, MK., Goldstein, RS., Brooks, D.** How should we measure arm exercise capacity in individuals with COPD: a systematic review. Canadian Respiratory Conference, Vancouver, Canada, April 2012.

**Janaudis-Ferreira T., Beauchamp, MK., Goldstein, RS., Brooks, D.** How should we measure arm exercise capacity in individuals with COPD: a systematic review. Better Breathing Conference (Ontario Lung Association) Toronto, Canada, January 2012.

**Janaudis-Ferreira T., Beauchamp, MK., Goldstein, RS., Brooks, D.** How should we measure arm exercise capacity in individuals with COPD: a systematic review. European Respiratory Society Conference, Amsterdam, Netherlands, September 2011.

**Janaudis-Ferreira, T., Hill, K., Goldstein, RS., Robles-Ribeiro, P., Beauchamp, MK.** Resistance arm training in patients with chronic obstructive pulmonary disease: a randomized controlled trial. Respiratory Research Day, University of Toronto. June 2011.

**Janaudis-Ferreira, T., Hill, K., Goldstein, RS., Robles-Ribeiro, P., Beauchamp, MK.** Resistance arm training in patients with chronic obstructive pulmonary disease: a randomized controlled trial. Young Investigator Forum (The Institute of Circulatory and Respiratory Health), Montreal, Canada, June 2012.

**Janes, N.** PSWs Caught in the Middle: Resolving Tensions Towards Person-centered Care The Power of One. 5th Annual PSNO PSW Conference, Toronto, Canada, October 2011.

Malek, N., **Dolmage, T., O'Brien, L., Evans, R., Goldstein, R.** Investigation Of A Simple Method To Set The Walking Speed For The Assessment Of Ambulatory Oxygen In Patients With Chronic Lung Disease. Better Breathing, Toronto, Canada, 2012.

**Malek, A-M.** Ergonomics Program Implementation Continuum: Reducing Musculoskeletal Disorders & Slips, Trips and Falls in Healthcare. National Healthcare Leadership Conference, British Columbia, Canada, June 6-8, 2011.

**Pauley, T., Madan-Sharma, P., Devlin, M.** Hip abductor strengthening in unilateral transfemoral amputees. Ontario Association for Amputee Care, Hamilton, Canada., April 30, 2011.

**Phadke, C., Boulias, C., Ismail, F.** A systematic review of neurophysiological methods used to examine the effects of botulinum toxin on focal limb spasticity. Society for Neuroscience, Washington, USA, November 1, 2011.

**Phadke, C., Robertson, CT., Condliffe, EG., Patten, C.** Flexor Carpi Radialis H-reflex Inhibition Correlates with Impaired Grip Strength post-stroke Combined Sections Meeting of American Physical Therapy Association, Chicago, USA, February 1, 2012.



**Robles, PG., Brooks, D., Goldstein, R.,** Naraghi, A., Sussman, M., White, L., Mathur, M. Skeletal muscle atrophy is associated with physical function in people with COPD. Canadian Respiratory Conference, 2012.

**Robles, PG., Brooks, D., Goldstein, R.,** Naraghi, A., Sussman, M., White, L., Mathur, M. Skeletal Muscle Quality is Associated with Physical Function in People with COPD. American College of Sport Medicine Society Conference, 2012.

**Robles, PG., Brooks, D., Goldstein, R.,** Naraghi, A., Sussman, M., White, L., Mathur, M. Skeletal muscle atrophy is associated with physical function in people with COPD. Canadian Respiratory Conference, 2012.

**Robles, PG., Mathur, S., Janaudis-Ferreira, T., Dolmage, TE., Goldstein, RS., Brooks, D.** Measurement of peripheral muscle strength in individuals with chronic obstructive pulmonary disease . Canadian Respiratory Conference, 2011.

**Robles, PG., Mathur, S., Janaudis-Ferreira, T., Dolmage, TE., Goldstein, RS., Brooks, D.** Measurement of peripheral muscle strength in individuals with chronic obstructive pulmonary disease. Better Breathing Conference, 2011

**Sadeghi, S.** Addressing Sociocultural Factors in Health Literacy: The Challenges and Opportunities of Diversity. Invited Plenary Talk at the Annual Canadian Respiratory Conference, Niagara Falls, Ontario, April 2011.

**Sadeghi, S.** Health Literacy: Implications for Intervention in Pulmonary Rehabilitation. Poster presented at the Annual Faculty Research Symposium, Faculty of Medicine, University of Toronto, October 2011

**Janaudis-Ferreira, T.** Upper extremity training in patients with COPD Canadian Respiratory Conference Niagara Falls, Canada, April 2011.

**Woon, L.** The downward spiral of deconditioning. Adopt an Active Lifestyle and Practical Breathing Strategies. Alpha1 Canada Conference, Toronto, Canada, April 14, 2012.

**Yeung, T., Ghandi, R., Mahommed, N., Davis A.** The feasibility and test-retest reliability of two physical activity questionnaires in people following Total Knee Replacement. 16th International World Confederation in Physical Poster presentation Therapy, Amsterdam, Holland, June 22, 2011.

## **6.0 NEW STUDIES**

**Avendano, M., Haslah, M., Stewart, S., McNamee, J., Malek, N.** A retrospective review of multi-drug resistant tuberculosis patients admitted between the years 2000 and 2011

**Funding Source:** None

**Amount:** N/A

**Study duration:** 1 month

**Boulias, C., Ismail, F., Canning, M.** A Survey of Rural and Urban Family Physicians: Differences in Spasticity Health Literacy and the Availability of Appropriate Spasticity Care

**Funding Source:** None

**Amount:** N/A

**Study duration:** 4 months

**Boulias, C., Ismail, F., Phadke, C., Fennell, J.** Electromyographic Evaluation of Middle Trapezius and Rhomboids Activation during Shoulder Retraction Exercise

**Funding Source:** None

**Amount:** None

**Study duration:** 1 year

**Boulias, C., Ismail, F., Phadke, C., Davidson, C., Gulasingam, S.** The effect of neural lesion type and time since lesion on botulinum drug dosage: retrospective chart review

**Funding Source:** Allergan Inc.

**Amount:** \$12,500

**Study duration:** 1 year

**Boulias, C., Ismail, F.** A non-interventional study to evaluate treatment with Botulinum neurotoxin type A in treatment-naïve subjects with spasticity treated according to common clinical practice.

**Funding Source:** Merz Pharmaceuticals GmbH

**Amount:** \$1000 per patient (invoiced as \$125 per patient per injection upon completion of associated case report form pages)

**Study duration:** 3 years

**Avendano, M., Goldstein, R., Evans, R, Brooks, D.** Perspectives of caregivers of patients receiving invasive long term ventilation: Review to identify the overall impact to their quality of life

**Funding Source:** None

**Amount:** N/A

**Study duration:** 6 months

**Brooks, D., Goldstein, R., Beauchamp, M., Deveaux, L.** A randomized controlled trial of a post-rehabilitation community-based exercise program for individuals with COPD

**Funding Source:** Funding applied for (expected date of decision – July 2012)

**Amount:** N/A

**Study duration:** 11 months

**Brooks, D., Goldstein, R., Beauchamp, M., Janaudis-Ferreira, T.** A randomized controlled trial of balance training in COPD

**Funding Source:** Ontario Thoracic Society

**Amount:** \$46,558 and \$47,588

**Study duration:** 15 months

**Brooks, D., Janaudis-Ferreira, T., Mathur, S., Goldstein, R.** Assessment in individuals with lung disease: from structure to function

**Funding Source:** Sao Paulo Research Foundation (FAPESP-Brazil) and University of Toronto

**Amount:** \$19,989

**Study duration:** 2 years

**Brooks, D., Goldstein, R., Desveraux, L.** Patient and Provider Perspectives on a Community-Based, Post-Rehabilitation Exercise Program for Chronic Cardiovascular and Respiratory Disease

**Funding Source:** Funding applied for (expected date of decision – July 2012)

**Amount:** N/A

**Study duration:** 1 year

**Brooks, D. Goldstein, R. Evans, R Dolmage, T.** Single leg cycling for COPD; knowledge translation to pulmonary rehabilitation programs

**Funding Source:** Canadian Respiratory Health Professionals

**Amount:** \$25,000

**Study duration:** 1 year

**Chan, K. Suter, L. Gallagher, S. Stremler, D. Clyde, J.** A pilot study evaluating the impact of a structured stroke education program on patient satisfaction and knowledge

**Funding Source:** None

**Amount:** N/A

**Study duration:** 7 months

**Cullen, N., Swaine, B.** Who goes where and why? Rehab Referral, Admission and Discharge of Persons with Brain Injury in Quebec and Ontario

**Funding Source:** None

**Amount:** N/A

**Study duration:** 6 weeks

Shawn, A., **Goldstein, R.** Prospective Randomized Placebo-Controlled Trial of Simvastatin in the Prevention of COPD Exacerbations (STATCOPE)

**Funding Source:** CIHR

**Amount:** \$1500

**Study duration:** 3 years

**Janaudis-Ferreira, T. Goldstein, R. Brooks, D.** Profile of patients with a co-morbid COPD diagnosis discharged from non-pulmonary rehabilitation programs

**Funding Source:** St. John's Rehab Foundation

**Amount:** \$4,150

**Study duration:** 6 months

**Gerber, G. Wise, K. Pauley, T.** Predictors of Community Integration and Quality of Life Following Acquired Brain Injury 3 years Toronto Central CCAC

**Funding Source:** None

**Amount:** N/A

**Study duration:** 1 year

**Goldstein, R., Evans, R., Dolmage, T., Malek, N.** A simple method to determine the best walking speed for assessing the effect of ambulatory oxygen on walking endurance in patients with chronic lung disease

**Funding Source:** None

**Amount:** N/A

**Study duration:** 4 months

**Goldstein, R., Evans, R., Avendano, M., O'Brien, L.** An Audit of the Cardiac Management of Patients with Duchenne Muscular Dystrophy (DMD) on Ventilatory Support

**Funding Source:** None

**Amount:** N/A

**Study duration:** 4 months

**Janaudis-Ferreira, T. Goldstein, R. Brooks, D.** Arm Activity in daily life in individuals with COPD

**Funding Source:** Canadian Respiratory Health Professionals (CRHP) and Ontario Respiratory Care Society (ORCS)

**Amount:** \$25,000 and \$19,495 respectively

**Study duration:** 1.5 years

**Kam, A., Fung, S. Boulias, C. Ismail, F. Phadke, C.** The Prevalence of Anxiety in Spasticity Clinic

**Funding Source:** None

**Amount:** N/A

**Study duration:** 1 year

**Phadke, C. Pauley, T. Boulias, C. Ismail, F. Devlin, M.** Falls prevalence in patients with spasticity and amputation

**Funding Source:** None

**Amount:** N/A

**Study duration:** 1 year

**Phadke, C. Boulias, C. Ismail, F.** Immediate effects of variable arm cycling on arm spasticity and function in adults with cerebral palsy

**Funding Source:** Ontario Federation for Cerebral Palsy (OFCP)

**Amount:** \$19,000

**Study duration:** 1 year

**Phadke, C. Boulias, C. Ismail, F. McTavish, J. Edwards, K.** Spasticity, co-contraction and elbow function: Are they related?

**Funding Source:** None

**Amount:** N/A

**Study duration:** 1 year

**Pauley, T., Devlin, M., Body, J., Paner, R.** Suitability of the Berg Balance Scale for Assessment of Patients with Unilateral, Transtibial Amputation

**Funding Source:** None

**Amount:** N/A

**Study duration:** 1 year

**Varadi, R., Kaplovitch, E., Goldstein, R.** Impact of Polypharmacy on outcomes pulmonary rehabilitation

**Funding Source:** None

**Amount:** N/A

**Study duration:** 6 months

**Woo, K., Van Den Kerkhof, E.** Exploration of the pressure ulcer and related skin problems across the spectrum of healthcare settings in Ontario using administrative data

**Funding Source:** Institute for Clinical Evaluative Sciences (ICES)  
**Amount:** \$15000  
**Study duration:** 1 year

**Woo, K.** Pain, stress and inflammation in chronic wounds  
**Funding Source:** International Association for the Study of Pain  
**Amount:** \$20000  
**Study duration:** 1 year

**Woo, K., Sear, K., Coutts, P.** Survey of knowledge, attitude and practice for the management of leg ulcers with co-existing circulation problems  
**Funding Source:** International Association for the study of pain  
**Amount:** \$2500  
**Study duration:** 1 year

## **7.0 AWARDS**

**Dolmage, TE., Evans, RA., Hill, K., Blouin, M., Brooks, D., Goldstein, RS.** The Effect Of Pulmonary Rehabilitation On The Relationship Between Endurance: Speed During Walking In Patients With Chronic Obstructive Pulmonary Disease (COPD). 11th Annual Research Day in Respiriology, Best Poster Presentation: Clinical Science, June 2011.

**Fraser, J.** Certificate of Excellence in Clinical Education, 2011-2012. Who granted award?

**Janaudis-Ferreira, T.** CIHR- ICRH Young Investigator Forum, Travel Award, June 2012.

**Janaudis-Ferreira, T.** Canadian Respiratory Health Professionals (CHRP) Knowledge Translation Award, September 2011.

**Valladares, S.** Hand Hygiene, 2011. Do you have more info on this???