



## 2008-2009 Research Activities

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## 1.0 PEER REVIEWED PUBLICATIONS

Aaron, S., **Goldstein, RS.**, Fergusson, D., Marks, G., Suissa, S. Counting, analyzing and reporting exacerbations of COPD in randomized, controlled trials. *Thorax*, 2008, 63, 122-128.

Ambrosino, N., **Goldstein, RS., Hill, K.** et al. Anxiety and depression in end-stage COPD. *European Respiratory Journal* 2008;31(3), 667-677

Bansal, V., **Hill, K., Dolmage, TE., Brooks, D., Goldstein, RS.** Modifying track layout from straight to circular has a modest effect on the six-minute walk distance. *Chest*, 2008, 133(5), 1155-1160.

Bhangu, S., **Devlin, M., Pauley, T.** Outcomes of individuals with transfemoral and contralateral transtibial amputation due to dysvascular etiologies. *Prosthetics and Orthotics International*, 2009, 33(1), 33-40.

**Cassel, B., Parkes, V., Poon, R., Rae, H.** Quality improvement. Best practices and long-term indwelling urinary catheters. *Perspectives*, 2008, 32(1), 13-17.

**Dolmage, TE., Goldstein, RS.** The effects of one-legged exercise training of patients with chronic obstructive pulmonary disease. *Chest*, 2008, 133(2), 370-376.

**Hill, K., Bansal, V., Brooks, D., Goldstein, RS.** Repeat pulmonary rehabilitation programs confer similar increases in functional exercise capacity to initial programs. *Journal of Cardiopulmonary Rehabilitation and Prevention*, 2008, 28(6), 410-414.

**Hill, K., Goldstein, RS.** Daily utility and satisfaction with rollators among persons with chronic obstructive pulmonary disease. *Archives of Physical Medicine and Rehabilitation*, 2008, 89(6), 1108-1113.

**Janes, N.,** Fox, M., Lowe, M., McGilton, K., & Schindel-Martin, L. Facilitating best practice in aged care: Exploring influential factors through critical incident technique. *International Journal of Older People Nursing*, 2009, 4, 166-176. -- **MISSING**

**Janes, N.,** Sidani, S., Cott, C., & Rappolt, S. Figuring it out in the moment: A theory of unregulated care providers' knowledge utilization in dementia care settings. *Worldviews on Evidence-Based Nursing*, 2008 5(1), 13-24. - **MISSING**

Maurer, J., **Goldstein, RS.** Anxiety and depression in COPD: current understanding, unanswered questions, and research needs. *Chest* 2008;134(4 Suppl), 43S-56S.

**Nonoyama, M., Brooks, D., Guyatt, GH., Goldstein, RS.** Ambulatory Gas Usage in Patients with COPD and Exertional Hypoxemia. *Journal of Cardiopulmonary Rehabilitation and Prevention*, 2008, 28(5), 323-329.

Puhan, MA., Mador, MJ., Held, U., **Goldstein, RS.**, Guyatt, GH. Interpretation of treatment changes in 6-minute walk distance in patients with COPD. *European Respiratory Journal*, 2008, 32(3), 637-643.

**Svoboda, E.**, Levine, B. The effects of rehearsal on the functional neuroanatomy of episodic autobiographical and semantic remembering: a functional magnetic resonance imaging study. *The Journal of Neuroscience*, 2009; 44, 2189-2208.

Yeung, SMT., **Soric, R.**, Davis, AM. Factors Influencing Rehabilitation Length of Stay of Inpatients after Revision Hip and Knee Arthroplasty. *Journal of Orthopaedic Sports and Physical Therapy*, 2008, 38(7), 410.

## 2.0 NON PEER REVIEWED PUBLICATIONS

Ambrosino, N., **Goldstein, RS.** Developing concepts in the pulmonary rehabilitation of COPD. *Respiratory Medicine*, 2008;102(Suppl 1), S17-S26.

Ambrosino, N., **Goldstein, RS.** Fabbri, LM., et al. Complex chronic comorbidities of COPD. *European Respiratory Journal* 2008;31(1), 204-212.

**Cassel, B.** Improving continence care across health care sectors. *The SHRTN Exchange, Newsletter*. Nov 2008, 6.

## 3.0 ABSTRACTS

**Brooks D.,** Gibson, BE., DeMatteo, D. Perspectives of Personal Support Workers and Ventilator-Users on Training Needs. *American Journal of Respiratory and Critical Care Medicine*, 2008, 177, A113.

**Goldstein RS., Brooks, D.,** Vujovic-Zotovic, N., Davis, L., **Ismail, F., Boulias, C.,** Richardson, D. Sleep disordered breathing (SDB) in patients participating in stroke rehabilitation. *American Journal of Respiratory and Critical Care Medicine*, 2008, 177, A935.

Harth, L., Stuart, J., Montgomery, C., Pintier, K., Czyzo, S., **Hill, K., Goldstein, RS., Brooks, D.** Practice patterns of physical therapists in the management of patients hospitalized with an acute exacerbation of chronic obstructive pulmonary disease. *American Journal of Respiratory and Critical Care Medicine*, 2008, 177, A137.

**Hill, K.,** Bansal, V., **Brooks, D., Goldstein, RS.** Similar gains in functional exercise capacity following a repeat program of pulmonary rehabilitation (PR): a review of our clinical cohort. *American Journal of Respiratory and Critical Care Medicine*, 2008, 177, A1349.

**Hill, K.,** Bansal, V., **Dolmage, TE., Brooks, D., Woon, L., Goldstein, RS.** In COPD patients, changing the track layout used for a 6-min walk test (6MWT) from straight to circular has only a modest effect on 6-min walk distance (6MWD). *American Journal of Respiratory and Critical Care Medicine*, 2008, 177, A149.

**Hill, K., Patman, S., Brooks, D.** Systematic review of physiotherapy during acute exacerbations of chronic obstructive pulmonary disease (AECOPD). *American Journal of Respiratory and Critical Care Medicine*, 2008, 177, A137.

**Nonoyama ML., Brooks, D.,** Guyatt, GH., **Goldstein, RS.** Ambulatory gas usage in patients with COPD and exertional hypoxemia. *American Journal of Respiratory and Critical Care Medicine*, 2008, 177, A663.

Overend TJ., Anderson, CM., **Brooks, D.,** Circuitto, LC., Keim, M., McAuslan, D., **Nonoyama, MI.** A Systematic Review of Suctioning Practice. *American Journal of Respiratory and Critical Care Medicine*, 2008, 177, A383.

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

**Allin, P.,** Brown, A. Professional Panel and Discussion. University Of Waterloo, Recreation and Leisure Studies, Therapeutic Recreation Program\_\_Therapeutic Recreation Awareness Week, Waterloo, Canada February 2009.

**Allin, P., Knutson, S.** Our Journey Through Team Development. Therapeutic Recreation Ontario Annual Conference, Ottawa, Canada. June 2008.

**Avendano, M.** TB Conference of the Lung Association, Toronto, Canada. November 2008.

**Avendano, M.,** Stewart, S. TB & Poverty in an Industrialized Country. December 2009.

**Bautista, C., Renzetti, D.** Re-designing Clinical Handover to Improve Inpatient Care. OHA Health Achieve, Toronto, Canada. November 3-5, 2008.

**Bautista, C., Renzetti, D., Avendano, M., Goldstein, RS.** Preventing Accidental Ventilator Disconnections in the Tracheostomized Long-Term Ventilated Population. 12th International Conference on Home Mechanical Ventilation, Barcelona, Spain. March 2009.

**Bautista, C., Renzetti, D., Avendano, M., Goldstein, RS.** The Use of Interactive E-Learning Modules for Home Ventilation Training. 12th International Conference on Home Mechanical Ventilation, Barcelona, Spain. March 2009.

**Bautista, C., Renzetti, D., Boulias, C., Ismail, F., Avendano, M, & Bell, B.** Management of Medical Emergencies in a Chronic/Rehabilitation Hospital, International Forum on Quality and Safety in Healthcare, Paris, France. April 2008,

**Beauchamp, M.,** Janaudis-Ferreira, T., Hill, K., Goldstein, RS. Fall risk assessment in chronic obstructive pulmonary disease. OTS Better Breathing, Toronto, Canada. January 2008.

**Beauchamp, MK., Janaudis-Ferreira, T., Hill K, Goldstein, RS,** Brooks, D. Fall risk assessment in chronic obstructive pulmonary disease. Better Breathing Conference, Toronto, Canada. January 2009.

**Bell, B.** Measuring Patient Safety, Effective Patient Safety Practices Course, Federated Press, Toronto, Ontario. June 2008.

**Bell, B., Kutnjak, M., & Beatty, M.** Transforming Culture through Care Practices and the Workplace, Nursing Leadership Network: Transforming Culture through Care Practices and the Workplace. Toronto, Ontario. February, 2008,

**Pauley, T.,** Heslin, K., **Bell, B., Schreiber, D., Cassel, B., Devlin, M., & Jankey, S.** Evaluation of the Impact of RNAO BPGs as Determined by Newly Developed and

Psychometrically Assessed Chart Audit Tools. GTA Rehab Network: 2008 Best Practices Day, Toronto, Ontario. February, 2008,

**Boschen, K., Gargaro, J. Gerber, G.J.** Comparing two Ontario models of community-based ABI service provision. Poster Presentation. American Congress of Rehabilitation Medicine – American Society of Neurorehabilitation Joint Education Conference, Toronto, Canada. October 2008.

Boschen, K., **Gargaro, J. Gerber, G.J.** Providing services to ABI clients in the community: two different models. Toronto ABI Network Conference, Toronto, Canada. November 2008.

**Brooks, D.** Cardiac Rehabilitation after Stroke. New Market. The Central East Stroke Network Conference. 2008.

**Brooks, D.** Cardiac Rehabilitation for Stroke Patients. 11th Annual Stroke Collaborative, Toronto, Canada. 2008.

**Brooks, D.** Pulmonary rehabilitation: where are we in 2008. American Thoracic Society International Conference, Toronto, Canada. May 2008.

**Brooks, D., Hill, K.** Physiotherapy weekend services in the teaching hospitals of the Greater Toronto Area: the first step towards reaching a consensus. Better Breathing Conference, Toronto, Canada. January 2009.

**Brooks, D., Hill, K.** Physiotherapy weekend services in the teaching hospitals of the Greater Toronto Area: the first step towards reaching a consensus. Canadian Physiotherapy Association, Ottawa, Canada. May 2008.

**Brooks, D.** Satisfaction with Rollators in individuals with COPD. Better Breathing, Toronto, Canada. 2008.

**Brown, A., Harder, K., Brief, F.** Hearts to Art: Can you See What I am Saying? Therapeutic Recreation Ontario Annual Conference, Ottawa, Canada. June 2008.

**Cassel, B., Bell, B.** Implementation of an Advanced Practice Nurse/Nurse Continence Advisor Role: Role Support Strategies. 5th International Council of Nurses/ International Nurse Practitioner/Advanced Practice Nursing Network (INP/APNN) Conference, Toronto, Canada. September 2008.

**Cassel, B., Parked, V., Komorowski, I., Owsianka, B., Nelson, N., McLean, E., Schreiber, D., Bell, B.** Older People Deserve the Best! Primary Nursing: A Professional Role for Nursing and a Key Role for Unregulated Care Providers in Support of Relationship Based Care: Enhancing the Older Patient and their Families Care Experience. RNAO 7th International Conference, Markham, Canada. September 25-26, 2008.

**Charko, J., Salt, M.** West Park Healthcare Center Expanding the Electronic Patient Record. e-Health 2008: Extending the Reach, Vancouver, Canada. May 4-7, 2008.

**Coghlan, D.** Best Practices in Managing Technical Risks. COACH Fall Forum, Toronto, Canada. November 18-19, 2008.

Colantonio, A., **Gerber, G.J.**, Bayley, M., Deber, R., Yin, J., Kim, H. Critical Transition Periods for Adults within the Acquired Brain Injury System in Canada. Poster Presentation. 7th World Congress on Brain Injury, Lisbon, Portugal. April 2008.

Colantonio, A., **Gerber, G.J.**, Bayley, M., Deber, R., Yin, J., Kim, H. Inpatient rehabilitation case-mix for acquired brain injury in Canada: a population based perspective. Poster Presentation. American Congress of Rehabilitation Medicine – American Society of Neurorehabilitation Joint Education Conference, Toronto, Canada. October 2008.

Cassel, B. Videoconference Expert Panel, IC3 Improving Continence Care in Long-Term Care (Ottawa, Kingston & Thunder Bay Homes). June 10, 2008.

Cassel, B. June 11, Best Practice Guideline Successful Implementation Strategies, Faculty, Go for the Gold, RNAO Nursing Best Practice Guidelines Summer Institute. 2008.

**Cowie, B.** Intermittent Catheterization. Canadian Nurse Continence Advisor Association (CNCA) Sharing the Passion for Continence Care. Biennial Conference, Hamilton, Canada. May 2007.

Deathe, B., Herbert, J., **Devlin, M.**, Wolfe, D., Pavashetti, L. AmpEBR: Amputation evidence based review update. Ontario Association for Amputee Care, Markham, Canada. April 2008.

**Devlin, M.**, Banghu, S., **Pauley, T.** Outcomes of individuals with both transfemoral and transtibial amputations. Ontario Association for Amputee Care, Markham, Canada. April 2008.

**Devlin, M.**, Wolfe, D., Pavashetti, L. AmpEBR: A review of the literature pertaining to prosthetic fit. Ontario Association for Amputee Care, Markham, Canada. April 2008.

**Gerber, G. J.**, Boschen, K.A., **Gargaro, J.** An outcome study of two acquired brain injury community service models in Ontario, Canada. 7th World Congress on Brain Injury, Lisbon, Portugal. April 2008.

**Gerber, G.J.**, Boschen, K., and **Gargaro, J.** Returning home after brain injury: Comparing outcomes of two models of care. 16<sup>th</sup> Annual Conference on Neurobehavioural Rehabilitation in Acquired Brain Injury, Hamilton, Ontario. May 2009.

**Gerger, G.J.**, Boschen, KA., **Gargaro, J.** Specialized Community Rehabilitation Team Outcomes Compared to Generic Service Model for Persons with Acquired Brain Injuries: A Two-Year Follow up study. GTA Rehab Network Best Practices Day, Toronto, Canada. March 2009.

**Goldstein, RS.** Canadian Thoracic Society: Exploring the Frontiers. "Pulmonary Rehabilitation beyond COPD". American College of Chest Physicians, Philadelphia, USA. October 2008.

**Goldstein, RS.** World COPD Day, Toronto, Canada. November 2008.

**Goldstein, RS.** GAC Guidelines for COPD. Ontario Telemedicine Network Webcast, Toronto, Canada. April 2008.

**Goldstein, RS.** Improving on the Effectiveness of PR - Oxygen Therapy. Pulmonary Rehabilitation Roundtable - Session 1 Integrated Care & Pulmonary Rehabilitation, Florida, USA. January 2008.

**Goldstein, RS.** Inpatient PR in the Hospital. American Thoracic Society Meeting, Toronto, Canada. May 2008.

**Goldstein, RS.** Pulmonary Rehabilitation: State of the Science "The Rational Use of Supplemental Oxygen During Pulmonary Rehabilitation". American College of Chest Physicians, October Philadelphia, USA. 2008.

**Goldstein, RS.** State of the Art Respiratory Rehabilitation of Chronic Ventilated Patients. The International Conference on Chronic Ventilated Patients. Multi-Disiplinary Management for ICU to Home, Tel Aviv, Israel. June 2008.

**Goldstein, RS.** The Integrated Care of the COPD Exacerbation. Pulmonary Rehabilitation Roundtable - Session 1 Integrated Care & Pulmonary Rehabilitation, Florida, USA. January 2008.

**Goldstein, RS.** The Rational Use of Supplemental Oxygen. Pulmonary Rehabilitation Roundtable - Session 1 Integrated Care & Pulmonary Rehabilitation, Florida, USA. January 2008.

**Goldstein, RS.** The Rational Use of Supplemental Oxygen. Visiting Professor, Gronigen, Netherlands. April 2008.

**Goldstein, RS.** Toward a COPD Strategy for Ontario. OTS Better Breathing, Toronto, Canada. January 2008.

**Hill K, Bansall, V., Brooks, D., Goldstein, RS.** Similar Gains in functional exercise capability following a repeat program of pulmonary rehabilitation: a review of our clinical cohort. Better Breathing Conference, Toronto, Canada. January 2009.

**Hill K, Woon, K., Goldstein, RS., Brooks, D.** Relationships between energy expenditure and measurements of exercise capacity in chronic obstructive pulmonary disease. Better Breathing Conference, Toronto, Canada. January 2009.



**Hill, K, Bansal, V., Brooks, D., Goldstein, RS.** Similar gains in functional exercise capability following a repeat program of pulmonary rehabilitation: a review of our clinical cohort.OTS Better Breathing, Toronto, Canada ,January 2008.

**Hill, K, Goldstein, RS., Gartner, E., Brooks, D.** Daily utility and satisfaction with rollators among individuals with chronic obstructive pulmonary disease.Canadian Respiratory Conference, June 2008. Montreal, Canada.

**Hill, K, Woon, K., Dolmage, TE, Goldstein, RS.,Brooks, D.** Field-based walk tests elicit similar end-test measures of heart rate and oxygen uptake as incremental cycle ergometry tests in patients with COPD. European Respiratory Society Conference, October 2008. Berlin, Germany.

**Hill, K, Woon, K., Dolmage, TE, Goldstein, RS.,Brooks, D.** The Sensewear Arm Band yields valid and responsive measurements of energy expenditure in patients with COPD. European Respiratory Society Conference, Berlin, Germany. October 2008.

**Hill, K, Woon, LJ., Goldstein, RS., Brooks, D.** Similar gains in functional exercise capacity following a repeat program of pulmonary rehabilitation (PR): a review of our clinical cohort. Canadian Respiratory Conference, Montreal, Canada. June 2008.

**Hill, K., Bansal, V., Dolmage, TE., Brooks, D., Woon, LJ., Goldstein, RS.** Modifying track layout from straight to circular has a modest effect on the six-minute walk distance (6MWD). Canadian Respiratory Conference, Montreal, Canada. June 2008.

**Hill, K., Goldstein, RS., Gartner, E., Brooks, D.** Rollators in COPD: patient characteristics and satisfaction. Canadian Physiotherapy Association, Ottawa, Canada. May 2008.

**Hill, K., Patman, S., Brooks, D.** Systematic review of physiotherapy during acute exacerbations of chronic obstructive pulmonary disease (AECOPD). Canadian Respiratory Conference, Montreal, Canada. June 2008.

**Hill, K., Woon, L., Dolmage, TE., Goldstein, RS.** Relationships between energy expenditure and measurements of exercise capacity in chronic obstructive pulmonary disease.OTS Better Breathing, Toronto, Canada. January 2008.

**Janaudis, T. Hill, K., Goldstein, RS., Brooks, D.** Systematic review of arm training in patients with chronic obstructive pulmonary disease (COPD). Canadian Respiratory Conference, Montreal, Canada. June 2008.

**Janes, N.** Just the FACS: Facilitating better nursing assessment at the point-of- care. Paper presented at the Canadian Association of Advanced Practice Nurses Biannual Conference,. St. John's, NL. October 2009

**Janes, N.,** The use of theory and theoretical frameworks within knowledge translation research. Oral presentation at the KU08: International Knowledge Utilization Research Colloquium, Banff, Alberta, Canada. May 2008.

**Janes, N., & McAllister, M.** Advanced nursing practice goes corporate: Transferring the principles of clinical leadership to organizational practice improvement. Paper presented at the Canadian Association of Advanced Practice Nurses Biannual Conference, St. John's, NL. October 2009.

**Janes, N.** Reconciling Tensions and Flattening Hierarchies Towards Better Dementia Care. Invited presentation for the Psychogeriatric Resource Consultant Education Day, Toronto, Ontario. November 2009.

**Janes, N., Schindel-Martin, L., & McCoy, B.** A Look at Dementia Through 3 Lenses: Patient, Family and Care Provider Perspectives. Keynote Panel at 8<sup>th</sup> International Elder Care Conference Older People Deserve the best: The Journey to Transformational & Sustained Change, Toronto, Ontario. October 2009.

**Janes, N.** Modifying key risk factors for excess disability in later life. Oral presentation at the 11<sup>th</sup> Annual McMaster Fall Symposium, The McMaster Centre for Gerontological Studies, Hamilton, Ontario. September 2008.

**Janes, N.** Fireside chat: Promoting excellence in dementia care. Online presentation organized by the Alzheimer Knowledge Exchange, Toronto, Ontario. March 2008.

**Janes, N., Brookman, C., Harvey, D.** Preparing for the epidemic of dementia and Alzheimer's disease. Panel presentation at the CSA/OSACH 2<sup>nd</sup> Annual Healthcare Safety Forum, Toronto, Ontario. March 2008.

**Madan-Sharma, P., Devlin, M., Pauley, T.** Hopping after unilateral lower extremity amputation. Ontario Association for Amputee Care, Markham, Canada. April 2008.

**Malek, A-M.** Adopting a Health and Safety Management System - a New Leadership Imperative to Establish a Culture of Safety for Clients, Employees and the Public". Quality Worklife Quality Healthcare Collaborative 3rd Annual Summit Shaping the Future of Quality: Building on the Momentum, Ottawa, Canada. March 2009.

**Malek, A-M, Bell, B.** "Building Capacity through Leadership and Innovation. RNAO, Nurses, The Solution in Health Care Transformation, Beijing, China. October 2008.

**Malek, A-M.** Electronic Tools to Support the Patient Experience across the Continuum of Care. Insight Conference, "Clinical Pathways", Toronto, Canada. October 2008.

**Malek, A-M., Isaacksz, S.** Accelerating Integration: West Park Healthcare Centre's Collaborative Clinical Systems Implementation. National Healthcare Leadership Conference, Canada. June 2-3, 2008.

**Malek, A-M., Isaacksz, S.** Electronic Tools to Support the Patient Experience across the Continuum of Care. Clinical Pathways Conference, Toronto, Canada. October 2-3, 2008.

**Malek, A.M.** Session Moderator, High Performing Health Care System, OHA Health Care Leadership Summit 2008, Delta Grandview Resort, Huntsville, Ontario. September 3-4, 2008.

**Malek, A.M.** Expert Panel Member, OHA Leadership Development Institute, Toronto, Ontario. August 22, 2008.

**Newell, C.,** Rukavina, A. Accelerating the EHR: West Park Health Centre's Collaborative Clinical Systems Implementation. Quadramed User Group 2008, Baltimore, USA. August 2-5, 2008.

**Nonoyama, M.,** Hamp, C., Andrachuck, B., Turnbull, M., Nellis, P., **Baustista, C.** Optimizing Respiratory Therapy Services: A Continuum of Care from Hospital to Home. 12th International Conference on Home Mechanical Ventilation, Barcelona, Spain. March 2009.

Overtend, T.J., Anderson, C.M., **Brooks, D.,** Cicutto, L.C. Keim, M, McAuslan, C, **Nonoyama, M.L.** Suctioning the Adult Patient: A Systematic Review Update. Canadian Respiratory Conference, Montreal, Canada. June 2008.

Overtend, T.J., Anderson, C.M., **Brooks, D.,** Cicutto, L.C., Keim, M, McAuslan, C, **Nonoyama, M.L.** ML Evidence-based Suctioning: An Interdisciplinary Systematic Review. Canadian Physiotherapy Association, Ottawa, Canada. May 2008.

Parry, M., Watt-Watson, J., Hodnett, E., Tranmer, J., Dennis, CL, **Brooks, D.** Supporting the Recovery Experience of Men and Women following Coronary Artery Bypass Graft Surgery using Peer Volunteers. Nursing Research Conference, Kingston, Canada. June 2008.

Parry, M., Watt-Watson, J., Hodnett, E., Tranmer, J., Dennis, CL, **Brooks, D.** The Pain Experience of Men and Women undergoing Coronary Artery Bypass Graft Surgery. 12th World Congress on Pain, Glasgow, Scotland. August 2008.

**Pauley, T., Devlin, M.** The influence of a concurrent cognitive task on lower limb reaction time following traumatic unilateral transtibial amputation. Ontario Association for Amputee Care, Markham, Canada. April 2008.

**Renzetti, D., Hamilton, D.** Improving the Patient Experience with an Electronic Patient Record. OHA HealthAchieve 2008, Toronto, Canada. November 3-5, 2008.

**Svoboda, E., Richards, B.** Use of external memory aids in the self management of severe memory impairment. Taking charge of health: integrated chronic disease self-management conference, Toronto, Canada. October 2008.

Tang A, Marxolini, S., Oh, P., McIlroy, W., **Brooks, D.** Change in Six-Minute Walk Test performance over a 3-month period in chronic stroke. American Congress of Rehabilitation Medicine (ACRM), American Society of Neurorehabilitation (ASNR) Conference, Toronto, Canada. 2008.

Wickerson, L., **Hill, K., Goldstein, RS., Brooks, D.** A comparison of the cardiorespiratory responses during the six-minute walk test in healthy adults and chronic obstructive pulmonary disease. OTS Better Breathing, Toronto, Canada. January 2008.

Wickerson, L., **Hill, K., Woon, L., Brooks, D.** A comparison of the cardiorespiratory responses during the six-minute walk test in healthy adults and chronic obstructive pulmonary disease. Better Breathing Conference, Toronto, Canada. January 2009.

**Woon LJ., Hill, K., Goldstein, RS., Brooks, D.** The Sensewear Arm Band yields valid and responsive measurements of energy expenditure in patients with COPD. Canadian Respiratory Conference, Montreal, Canada. June 2008.

**Yeung, SMT., Dr. Soric, R., Davis, AM.** Factors Influencing Rehabilitation Length of Stay of Inpatients after Revision Hip and Knee Arthroplasty. The Greater Toronto Area Rehabilitation Network Best Practices Day, March 2009. Toronto, Canada

**Yeung, SMT., Dr. Soric, R., Davis, AM.** Factors Influencing Rehabilitation Length of Stay of Inpatients after Revision Hip and Knee Arthroplasty. The Canadian Rheumatology Association Annual Scientific Conference, February 2009. Kananaskis, Alberta

**Yeung, SMT., Dr. Soric, R., Davis, AM.** Factors Influencing Rehabilitation Length of Stay of Inpatients after Revision Hip and Knee Arthroplasty. The Canadian Rheumatology Association Annual Scientific Conference, February 2009. Kananaskis, Canada

**Yeung, SMT., Dr. Soric, R., Davis, AM.** Factors Influencing Rehabilitation Length of Stay of Inpatients after Revision Hip and Knee Arthroplasty. The Greater Toronto Area Rehabilitation Network Best Practices Day, March 2009. Toronto, Canada

Yoon J., McIlroy, **Brooks, D.** Early Aerobic Exercise Intervention after Stroke: Case reports. American Congress of Rehabilitation Medicine (ACRM). American Society of Neurorehabilitation (ASNR) Conference, Toronto, Canada, October 2008.

## 5.0 NEW STUDIES

**Brooks, D., Goldstein, RS.** (2008) Upper extremity training in COPD: short and medium term effects on dyspnea, health related quality of life, arm function and arm exercise capacity

Funding Agency: Ontario Thoracic Society

Amount: \$49,494

Duration: 1 year

**Brooks, D., Goldstein, RS.** (2008) Unsupported arm exercise and breathing strategies in patients with COPD

Funding Agency: Canadian Respiratory Health Professionals

Amount: \$19,780

Duration: 1 year

**Brooks, D.** (2009) Optimizing outcomes gained from pulmonary rehabilitation: the development of a community-based maintenance exercise program for individuals with COPD

Funding Agency: Care to Know

Amount: \$47,061

Duration: 1 year

**Brooks, D Goldstein, RS** (2008) The endurance walk test: is it a useful outcome measure for pulmonary rehabilitation?

Funding Agency: Astra Zeneca

Amount: \$59,600

Duration: 1 year

**Brooks, D , Goldstein, RS** (2008) The six-minute walk test: responses in healthy Canadians aged 45-85 years

Funding Agency: Ontario Resp. Care Society

Amount: \$18,008

Duration: 1 year

**Brooks, D.** (2008) Cardiopulmonary Rehabilitation Laboratory: Infrastructure to Generate Knowledge to Maximize Daily Function in Individuals with Chronic Obstructive Pulmonary Disease

Funding Agency: Canada Foundation of Innovation Leaders Opportunity Fund

Amount: \$96,718

Duration: 1 year

**Brooks, D. Goldstein, RS** (2009) COPD Pilot Demonstration Project and Chart Abstraction

Funding Agency: Ontario Ministry of Health & Long-term Care

Amount: \$305,000

Duration: 1 year

**Brooks D., Goldstein, RS.** (2008) The effect of changing track layout on six-minute walk distance (6MWD) in COPD: A prospective within subject design  
Funding Agency: Physiotherapy Foundation of Canada  
Amount: \$4,000  
Duration: 1 year

**Brooks D., Goldstein, RS.** (2009) Investigating the relationships between clinical and laboratory-based measures of exercise capacity and measures of physical activity during daily life in subjects with chronic obstructive pulmonary disease (COPD)  
Funding Agency: Physicians' Services Incorporated Foundation  
Amount: \$125,031  
Duration: 1 year

**Brooks, D., McIlroy, W.** (2009) Effect of cardiac rehabilitation for individuals after transient ischemic attacks  
Funding Agency: Heart and Stroke of Canada  
Amount: \$80,000/year  
Duration: 2 years

Boschen, K., **Gerber, GJ.** An Evidence-Based Comparison of Acquired Brain Injury Community Case Management Services  
Funding Agency: Ontario Neurotrauma Foundation  
Amount: \$319,647  
Duration: 4 years

## 6.0 AWARDS

**Brooks, D.;** Best Poster Award, Ontario Respiratory Care Society, Ontario Lung Association

**Hill, K., Woon, L., Dolmage, T., Goldstein, R., Brooks, D.;** European Respiratory Society COPD Travel Grant for Best Posters 2008

**Hill, K., Woon, L., Dolmage, T., Goldstein, R., Brooks, D.;** Allied Respiratory Professionals Congress Travel Grants

**Janes, N.,** Sidani, S., Cott, C., & Rappolt, S.; 2008 Best of *Worldviews on Evidence-Based Practice* Award, “Best of Publication” Award from Sigma Theta Tau International Honor Society of Nursing

Reid, W.D., Kelm, C., Rosseel Hopkins, D., **Brooks, D.;** Joan Cleather Research Article Award of Excellence in Physiotherapy Canada

**Renzetti, D., Forma, L., Hamilton, D., Newell, C.;** 2008 William Sibbald Award for Excellence in Patient Safety