Silver Quill Recipients

Inaugural award presented in 2000



Student Research

Experiences of Physiotherapy Students, Health Care Providers, and Patients with a Role-Emerging Student Clinical Placement in an Emergency Department: A Qualitative Study

Jennifer Withers, Caitlyn Zavitz, Tony Nguyen, Jessica Baglole, Nadia Kashetsky, Evelyn Graham, Robert Brison, Melanie Law, Randy Booth, Jordan Miller

Original Research

Signs of Inequitable Access: Users of Private Physiotherapy Services Do Not Reflect the Urban Population in Winnipeg, Manitoba

Sandra Webber, Joanne Parsons, Patricia Thille, Taylor Arnott, Alexander Bauer, Desiree D'Errico, Janique Fillion, Justin Giesbrecht, Adam Loewen, Chelsea Schleller, Joanna Tse

Knowledge Translation

Quantifying Physical Resilience in Ageing Using Measurement Instruments: A Scoping Review

Sue Peters, Theodore Cosco, Dawn Mackey, Gurkaran Sarohia, Jeff Leong, Andrew Wister



Qualitative or Quantitative Research

Lok Sze Katrina Li, Stacey J. Butler, Lauren Ellerton, Roger S. Goldstein, Dina Brooks

Pain among Individuals with Chronic Respiratory Diseases Attending Pulmonary Rehabilitation

Student Research

Noel Roy, Anna Daburger, Natalie Goodfellow, David Herr, Michelle Schramm, Janice J. Eng, Dennis R. Louie

Mirror Therapy for Lower-Extremity Hemiparesis: A Knowledge Translation Study Using an Educational Module to Change Physiotherapists' Perceptions

Knowledge Translation

Lisa van der Lee, Anne-Marie Hill, Angela Jacques, Shane Patman

Efficacy of Respiratory Physiotherapy Interventions for Intubated and Mechanically Ventilated Adults with Pneumonia: A Systematic Review and Meta-Analysis



Qualitative or Quantitative Research

Chantale Dumoulin, Mélanie Le Berre, Mélanie Morin, Hélène Corriveau, Mathieu Hamel, Sylvie Nadeau, Johanne Filiatrault

Characteristics of Lower Limb Muscle Strength, Balance, Mobility, and Function in Older Women with Urge and Mixed Urinary Incontinence: An Observational Pilot Study

Knowledge Translation

Patricia A. Miller, Alana M. Boyczuk, Jamie J. Deloyer, Kyle F. Ferrigan, Kevin M. Muncaster, Vanina Dal Bello-Haas

Professional Values: Results of a Scoping Review and Preliminary Canadian Survey

Student Research

Lucie Brosseau, Paulette Guitard, Chantal Laroche, Judy King, Julie Alexandra Barette, Dominique Cardinal, Sabrina Cavallo, Lucie Laferrière, Christina Lortie-Latreille, Jérémie Thibault

La version franco-canadienne du « STrengthening the Reporting of Observational studies in Epidemiology » (STROBE) Statement : L'outil STROBE



Qualitative or Quantitative Research

Lucie Brosseau, Chantal Laroche, Paulette Guitard, Judy King, Stéphane Poitras, Lynn Casimiro, Julie Alexandra Barette, Dominique Cardinal, Sabrina Cavallo, Lucie Laferrière, Rose Martini, Nicholas Champoux, Jennifer Taverne, Chanyque Paquette, Sébastien Tremblay, Ann Sutton, Roseline Galipeau, Jocelyne Tourigny, Karine Toupin-April, Laurianne Loew, Catrine Demers, Katrine Sauvé-Schenk, Nicole Paquet, Jacinthe Savard, Josée Lagacé, Denyse Pharand, and Véronique Vaillancourt

La version franco-canadienne de l'outil Assessment of Multiple Systematic Reviews (AMSTAR)

Joan Cleather Knowledge Translation

Marj Belot, Alison Hoens, Carol Kennedy, and Linda Li

Does Every Patient Require Imaging after Cervical Spine Trauma? A Knowledge Translation Project to Support Evidence-Informed Practice for Physiotherapists

Student Research

Lucia Yoon, Taylor Campbell, Wesley Bellemore, Nadine Ghawi, Pauline Lai, Laura Desveaux, Martine Quesnel, and Dina Brooks



Exploring Mentorship from the Perspective of Physiotherapy Mentors in Canada

Qualitative or Quantitative Research (Tie)

Helen Razmjou, Dragana Boljanovic, Stewart Wright, John Murnaghan, and Richard Holtby

Association between Neuropathic Pain and Reported Disability after Total Knee Arthroplasty

Michelle Bech, Joanne Moorhen, Mary Cho, M. Ruth Lavergne, Keith Stothers, and Alison M. Hoens

Device or Ice: The Effect of Consistent Cooling Using a Device Compared with Intermittent Cooling Using an Ice Bag after Total Knee Arthroplasty

Joan Cleather Knowledge Translation

Kimbly Morgan, Kristin Osterling, Robert Gilbert, and Gail Dechman

Effects of Autogenic Drainage on Sputum Recovery and Pulmonary Function in People with Cystic Fibrosis: A Systematic Review

Student Research

Caitlin McArthur, John Hirdes, Katherine Berg, and Lora Giangregorio

Who Receives Rehabilitation in Canadian Long-Term Care Facilities? A CrossSectional Study



Qualitative or Quantitative Research

Chiara Singh, Mary De Vera and Kristin Campbell

The Effect of Prospective Monitoring and Early Physiotherapy Intervention on Arm Morbidity Following Surgery for Breast Cancer: A Pilot Study

Joan Cleather Knowledge Translation

Paul Stratford and Daniel Riddle

Assessing the Amount of Change in an Outcome Measure Is Not the Same as Assessing the Importance of Change

Student Research

Helen Johnson, Dorothy Forbes, Mary Egan, Jacobi Elliott, Paul Stolee and Bert Chesworth

Hip-Fracture Care in Rural Southwestern Ontario: An Ethnographic Study of Patient Transitions and Physiotherapy Handoffs



Qualitative or Quantitative Research

Ari Heinonen, Jyri Mäntynen, Pekka Kannus, Kirsti Uusi-Rasi, Riku Nikander, Saija Kontulainen, Harri Sievänen

Effects of High-Impact Training and Detraining on Femoral Neck Structure in Premenopausal Women: A Hip Structural Analysis of an 18-Month Randomized Controlled Exercise Intervention with 3.5-Year Follow-Up

Joan Cleather Knowledge Translation

Ted Stevenson, Leyda Thalman, Heather Christie, William Poluha

Constraint-Induced Movement Therapy Compared to Dose-Matched Interventions for Upper Limb Dysfunction in Adult Survivors of Stroke: A Systematic Review with Meta- analysis

Student Research

Martine Quesnel, Judy King, Sara Guilcher, Cathy Evans

The Knowledge, Attitudes, and Practices of Canadian Master of Physical Therapy Students Regarding Peer Mentorship



Qualitative or Quantitative Research

Jane L. Wetzel, Donna K Fry, Lucinda A. Pfalzer

Six-Minute Walk Test for Persons with Mild or Moderate Disability from Multiple Sclerosis: Performance and Explanatory Factors

Joan Cleather Knowledge Translation

Erin Gorman, Anna M. Chudyk, Kenneth M. Madden, Maureen Ashe

Bone Health and Type 2 Diabetes Mellitus: A Systematic Review

Student Research

Tamar Derghazarian, Maureen J. Simmonds

Management of low back pain by physical therapists in Quebec: How are we doing?



Qualitative or Quantitative Research

Professor Ted Stevenson, Dr. Denise Connelly, Professor Judith Murray, Deanna Huggett, Dr. Tom Overend

Threshold Berg Balance Scale Scores for Gait-Aid Use in Elderly Subjects: A Secondary Analysis

Joan Cleather Knowledge Translation

Professor Thomas Hadjistavropoulos, Theresa Dever Fitzgerald, Gregory P. Marchildon

Practice Guidelines for Assessing Pain in Older Persons with Dementia Residing in Long-Term Care Facilities

Student Research

Oren Cheifetz, Dr. Tom Overend, Professor S. Deborah Lucy, Jean Crowe

The Effect of Abdominal Support on Functional Outcomes in Patients Following Major Abdominal Surgery: A Randomized Controlled Trial



Qualitative or Quantitative Research

Paul W. Stratford, Moneet Dogra, Linda Woodhouse, Deborah M. Kennedy, Greg F. Spadoni

Validating Self-Report Measures of Pain and Function in Patients Undergoing Hip or Knee Arthroplasty (fall 2009)

Joan Cleather Knowledge Translation

Cathy M. Anderson, Tom J. Overend, Julie Godwin, Christina Sealy, Aisha Sunderji

Ambulation after Deep Vein Thrombosis: A Systematic Review (summer 2009)

Student Research

Rebekah Beaton, Wendy Pagdin-Friesen, Christa Robertson, Cathy Vigar, Heather Watson, Susan R. Harris

Effects of Exercise Intervention on Persons with Metastatic Cancer: A Systematic Review (summer 2009)



Qualitative or Quantitative Research

Michelle Ploughman, Jennifer Shears, Lisa Hutchings, Michelle Osmond

Constraint-Induced Movement Therapy for Severe Upper-Extremity Impairment after Stroke in an Outpatient Rehabilitation Setting: A Case Report (spring 2008)

Joan Cleather Knowledge Translation

Pat Miller

Self-Assessment: The Disconnect between Research and Rhetoric (spring 2008)

Student Research

Christopher Petrus, Sarah R. Adamson, Laurie Block, Sarah J. Einarson, Maryam Sharifnejad, Susan R. Harris

Effects of Exercise Interventions on Stereotypic Behaviours in Children with Autism Spectrum Canadian Physiotherap Disorder (spring 2008)

Qualitative or Quantitative Research

Ethne L. Nussbaum, Jeffrey Van Zuylen, Fang Jing

Transmission of Light through Human Skin Folds during Phototherapy: Effects of Physical Characteristics, Irradiation Wavelength, and Skin-Diode Coupling (summer 2007)

Joan Cleather Knowledge Translation

W. Darlene Reid, Cheryle Kelm, Diana Hopkins-Rosseel, Dina Brooks

The Canadian Thoracic Society Recommendations for Management of Chronic Obstructive Pulmonary Disease: Implications for Physiotherapists (summer 2007)

Student Research

Andrea Reid, Trevor B. Birmingham, Greg Alcock

Efficacy of Mobilization with Movement for Patients with Limited Dorsiflexion after Ankle Sprain: A Crossover Trial (summer 2007)



Qualitative or Quantitative Research

Susan R. Barreca, Paul W. Stratford, Lisa M. Masters, Cynthia L. Lambert, Jeremy Griffiths, Catherine McBay

Validation of Three Shortened Versions of the Chedoke Arm and Hand Activity Inventory (spring 2006)

Knowledge Translation

Lesley A. Bainbridge, Susan R. Harris

Informed Shared Decision-Making: A Model for Physical Therapy Education and Practice? (winter 2006)

Student Research

Kelly O'Brien, Stephanie Nixon, Anne-Marie Tynan, Richard Glazier

Aerobic Exercise Interventions for People Living with HIV/AIDS: Implications for Practice, Education, and Research (spring 2006)



Quantitative or Qualitative Research

Dina Brooks, Sherra Solway, Joy MacDermid, Sharon Switzer-McIntyre, Lucie Brosseau, Ian D. Graham

Quality of Clinical Practice Guidelines in Physical Therapy (spring 2005)

Knowledge Translation

Paul W. Stratford, Gregory F. Spadoni

Assessing Improvement in Patients Who Report Small Limitations in Functional Status on Condition-Specific Measures (summer 2005)

Student Research

Christine Carpenter

Dilemmas of Practice as Experienced by Physical Therapists in Rehabilitation Settings (winter 2005)



Quantitative or Qualitative Research

Helen Razmjou, Richard Holtby, Terry Myhr

Pain Provocative Shoulder Tests: Reliability and Validity of the Impingement Tests (fall 2004)

Knowledge Translation

Darren Warburton, Sunita Mathur

Skeletal Muscle Training in People with Chronic Health Failure or Chronic Obstructive Pulmonary Disease (summer 2004)

Student Research

Sunita Mathur, Lydia Makrides, Paul Hernandez

Test-Retest Reliability of Isometric and Isokinetic Torque in Patients with Chronic Obstructive Pulmonary Disease (spring 2004)



Quantitative or Qualitative Research

Renee M. Williams, Eleni J. Hapidou, Kimberly L. Cullen

Use of Self-Efficacy and Resumption of Activities of Daily Living Scales in Chronic Pain (spring 2003)

Knowledge Translation

Karen Grimmer, Steve Milanese, Andrea Bialocerkowski

Clinical Guidelines for Low Back Pain: Physiotherapy Perspective (fall 2003)

Student Research

Jennifer L. Palmer, Sandy D. Young, Elizabeth Fox, David M. Lindsay, Anthony A. Vandervoort

Senior Recreational Golfers: A Survey of Musculoskeletal Conditions, Playing Characteristics, and Warm-up Patterns (spring 2003)



Basic and Applied Research

Jacqueline Behr, Sandra Brunham

Defining the Emerging Role of the Physical Therapist in Neuropsychiatry: A Qualitative Study (summer 2002)

Clinical Studies (Clinical Research)

Nicole Chau, Susan R. Harris

Practices and Opinions of Physiotherapists Treating Patients with Breast CancerRelated Lymphedema (fall 2002)

Critical Review or Commentary (Clinical Studies)

Cathy M. Anderson, Tom J. Overend, S. Deborah Lucy

Changing Practice Through a Systematic Review: Reflections from Experience (fall 2002)



Basic & Applied Research

Cheryl Cott, Virginia Wright

An Evaluation of a Conductive Education Program for Adults with Neurological Disability (summer 2001)

Clinical Research

Marianne Walsh, Deborah Kennedy, Linda J. Woodhouse, Paul W. Stratford

Perioperative Functional Performance of Women and Men Following Total Knee Arthroplasty (spring 2001)

Clinical Studies

Dina Brooks, Jean Crowe, Carol J. Kelsey, Janet B. Lacy, Janet Parsons, Sherra Solway

A Clinical Practice Guideline on Peri-operative Cardiorespiratory Physical Therapy (winter 2001)



Basic & Applied Research

Jean Crowe, Marilyn MacKay-Lyons, Helen Morris

A Multi-Centre, Randomized Controlled Trial of the Effectiveness of Positioning on Quadriplegic Shoulder Pain (fall 2000)

Clinical Research

Maria Huijbregts, Carolyn Gowland, Rebecca Gruber

Measuring Clinically-Important Change with the Activity Inventory of the Chedoke McMaster Stroke Assessment (fall 2000)

Clinical Studies

David Magee, Eivor Oborn-Barett, Sue Turner, Nadine Fenning

A Systematic Overview of the Effectiveness of Physical Therapy Intervention on Soft Tissue Neck Injury Following Trauma (winter 2000)



Basic & Applied Research

Elizabeth Harrison, Suzanne Sheppard, Arlis McQuarrie

A Randomized Controlled Trial of Physical Therapy Treatment Programs in Patellofemoral Pain Syndrome (spring 1999)

Clinical Research

Paul Stratford, Daniel Riddle, Jill Binkley, Gregory Spadoni, Michael Westaway, Beverly Padfield

Using the Neck Disability Index to Make Decisions Concerning Individual Patients (spring 1999)

Clinical Studies

Deborah Kennedy, Marianne Walsh, Linda Woodhouse

Development of a Functional Independence Training Rehabilitation Program for Patients Following a Total Hip or Knee Arthroplasty (fall 1999)

