

Paul W. Stratford

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E. Educational Background:

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| 1980 | M.Sc. Design, Measurement and Evaluation,
McMaster University, Hamilton, Ontario, Canada. |
| 1974 | Diploma in Physiotherapy
Mohawk College of Applied Arts and Technology, Hamilton, Ontario, Canada. |
| 1974 | Certificate in Physiotherapy
McMaster University, Hamilton, Ontario, Canada. |

Honours:

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| 2007 | Named one of Mohawk College's "Incredible 40 at 40." One of 40 alumni to be honoured as part of Mohawk's 40 th Anniversary as an Ontario College. |
| 2007 | Silver Quill Clinical Research: Barreca SR, Stratford PW, Masters LM, Lambert CL, Griffiths J, McBay C. Validation of Three Shortened Versions of the Chedoke Arm and Hand Activity Inventory. <i>Physiother Can.</i> 2006;58:148-154. |
| 2006 | Jules Rothstein Golden Pen Award for Scientific Writing, American Physical Therapy Association. |
| 2006 | Silver Quill Clinical Studies Recipient <i>Physiother Can</i> (best knowledge translation paper published in the journal <i>Physiother Can</i>): Stratford PW, Spadoni GF. Assessing improvement in patients who report small limitations in functional status on condition specific measures. <i>Physiother Can</i> 2005;57:234-241. |
| 2006 | Distinguished Alumni Award Mohawk College (2005). |
| 2005 | Honorary Membership Canadian Physiotherapy Association . |
| 2002 | Silver Quill Clinical Studies Recipient <i>Physiother Can</i> (best clinical research paper published in the journal <i>Physiother Can</i>): Walsh M, Kennedy D, Woodhouse LJ, Stratford PW. Perioperative functional performance of women and men following total knee arthroplasty. <i>Physiother Can</i> 2001;53:92-100,114. |
| 2002 | Rose Award Recipient Orthopaedic Section of American Physical Therapy Association (best orthopaedic paper): Riddle DL, Lee KT, Stratford PW. Use of sf-36 and sf-12 health status measures a quantitative comparison for groups versus individual patients. <i>Med Care.</i> 2001;39:867-78. |
| 1999 | Silver Quill Clinical Studies Recipient <i>Physiother Can</i> (best clinical research paper published in the journal <i>Physiother Can</i>): Stratford PW, Riddle DL, Binkley JM, Spadoni G, Westaway MD, Padfield B. Using the Neck Disability Index to make decisions concerning individual patients. <i>Physiother Can</i> 1999;51:107-112,119. |
| 1999 | Inducted Mohawk College Mountaineer Hall of Fame (Builder). |
| 1999 | Chattanooga Research Award Physical Therapy (best paper published in <i>Physical Therapy [American Journal]</i>): Riddle DL, Stratford PW. Use of generic versus region-specific disability measures on patients with cervical spine disorders. <i>Phys Ther</i> 1998;78:951-963. |

- 1997 Ontario Physiotherapy Association's Education Award.
- 1993 Silver Quill Clinical Studies Recipient Physiother Can (best clinical studies paper published in the journal Physiother Can): Stratford PW, Levy DR, Gowland C. Evaluative properties of measures used to assess patients with lateral epicondylitis at the elbow. Physiother Can 1993;45:160-164.
- 1992 Silver Quill Clinical Research Recipient Physiother Can (best clinical research paper published in the journal Physiother Can): Gill C, Stratford PW, Sanford J. The use of a single subject design to evaluate a potential adverse effect. Physiother Can 1992;44:25-29.
- 1990 Ontario Physiotherapy Association's Research Award.
- 1987 Silver Quill Clinical Studies Recipient Physiother Can (best clinical studies paper published in the journal Physiother Can): Stratford P, Levy D, Gaudie S, Levy K, Miseferi D. Extensor carpi radialis tendonitis: a validation of selected outcome measures. Physiother Can 1987;39:250-255.

F. Current McMaster Status: Professor School of Rehabilitation Science, Faculty of Health Sciences
Associate Member Department of Clinical Epidemiology and Biostatistics

Associate Status
2001-present

Scientific and Affiliate Staff, Division of Orthopaedic Surgery, Department of Surgery, Sunnybrook and Women's College Health Sciences Centre

G. Professional Organizations

1974 - present Canadian Physiotherapy Association
1974 - present College of Physiotherapists Ontario

H. Employment History

Academic:

McMaster University, Hamilton, Ontario, Canada
2000-2003 Coordinator Clinical Health Sciences, Rehabilitation Science Graduate Programme
2003-present Professor, School of Rehabilitation Science
1997-2003 Associate Professor, School of Rehabilitation Science
1996-present Associate Member, Department of Clinical Epidemiology and Biostatistics
1991-1997 Assistant Professor, School of Rehabilitation Science
1984-90 Assistant Professor (Part-time) Dept. of Medicine, Division of Occupational Therapy and Physiotherapy

Mohawk College, Hamilton, Ontario, Canada
1980-91 Professor, Department of Physiotherapy, Faculty of Applied Arts and Health Care
1979 Teaching Master (Part-time), Department of Physiotherapy, Faculty of Applied Arts and Health Care

Clinical:

1990-91 Clinical Consultant St. Joseph's Hospital Physiotherapy Dept [Seconded from Mohawk College], Hamilton, Ontario, Canada
1980-91 Coordinator, Athletic Injuries Clinic, Mohawk College of Applied Arts and Technology, Hamilton, Ontario, Canada

1983-1990	Director of Rehabilitation Dr. Daniel Levy Memorial Sports Medicine Clinic
1978-80	Senior Physiotherapist, McMaster University Medical Centre, Hamilton, Ontario, Canada
1974-8	Staff Physiotherapist, McMaster University Medical Centre, Hamilton, Ontario, Canada

Consultant:

1991-2004	Clinical Consultant West-End Physiotherapy Clinic
1990-1996	Test Construction Consultant to the McKenzie Group (Canada)
1991-1995	Clinical Consultant McMaster University Athletic Injuries Clinic
1990-91	Research Consultant to St. Joseph's Hospital Physiotherapy Dept. (secondment from Mohawk College)
1983-86	Sport Consultant to the Ontario College Athletic Association's Cross Country Running Program

I. Scholarly and Professional ActivitiesEditorial Board:

2007-present	Editor Physiotherapy Canada
2005-present	Steering Committee of the Consensus-based Standards for the selection of health Measurement Instruments (Member)
2003-2007	Associate Editor Physiotherapy Canada
1996 - 1999	Clinical Journal of Sport Medicine, Associate Editor
1993-95	Clinical Journal of Sport Medicine Journal Club, Associate Editor
1988-90	Newsletter co-editor Physiotherapy Research Division

Grant Committee:

1983-89	Member, Scientific Awards Committee, Physiotherapy Foundation of Canada
1982	Chairman, Scientific Program Ontario Physiotherapy Association Congress

Journal Referee:

2006-present	BMC Musculoskeletal Disorders (3 reviews)
2005-present	Arthritis Care (3 review)
2004-present	Clinical Therapeutics (1 review)
2002-Present	Physiotherapy Theory and Practice (6 reviews)
2001-Present	Journal of Clinical Epidemiology (7 reviews)
2000-Present	Archives of Physical Medicine and Rehabilitation (2 reviews)
1999-Present	JAMA (1 review)
1998-Present	Physical Therapy (21 reviews)
1998-Present	Journal of Rheumatology (2 reviews)
1998-Present	Medical Care (1 review)
1997-Present	Journal of Orthopaedic and Sports Physical Therapy (22 reviews)
1988-Present	Physiotherapy Can (81 reviews)
1992-Present	Canadian Journal of Rehabilitation (1 review)
1991-Present	Clinical Journal of Sports Medicine (8 reviews)

External Grant Reviewer:

1983-Present	Physiotherapy Foundation of Canada (15 reviews)
1995	The Physicians' Services Incorporated Foundation (1 review)

National Examination:

1990-92	Member Physiotherapy National Examination Test Construction Subcommittee
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Alliance of Physiotherapy Regulators

2005-2006	Inter-rater Reliability Study Committee Member
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J. Areas of Interest

Research: Clinical Measurement
 Teaching: Orthopaedics, Scientific Inquiry
 Consulting: Research Design and Analyses, Outcome assessment

K. Courses Taught (last five years)

Undergraduate:

McMaster University, Hamilton Ontario, Canada

BHSc Physiotherapy Programme

1999	Unit II Chair, PBT Coordinator and tutor
1999	Unit I Clinical Skills Coordinator and tutor
1999	Unit II Chair, PBT Coordinator and tutor
1998	Unit I Clinical Skills Coordinator and tutor
1998	Unit II Chair, PBT Coordinator and tutor
1998	Unit VI Independent Study Supervisor (6 students)
1997	Unit I Clinical Skills Coordinator and tutor
1997	Unit II Chair, PBT Coordinator and tutor
1997	Unit VI Independent Study Supervisor (2 students)
1996	Unit I Clinical Skills Coordinator and tutor
1996	Unit II Chair, PBT Coordinator and tutor
1996	Unit VI Independent Study Supervisor (2 students)

Graduate:

McMaster University, Hamilton Ontario, Canada

2008	Unit II Chair
2008	PT 621 Course Coordinator
2007	PT 713 Research and Evidence Based Practice Coordinator (Unit 4)
2007	HRM 702 tutor
2007	Unit II Chair
2007	PT 621 Course Coordinator
2006	HRM 702 tutor
2006	PT 713 Research and Evidence Based Practice Coordinator (Unit 4)
2006	Unit II Chair,
2006	PT611 Tutor
2005	HRM 701 Problem-based Biostatistics Coordinator
2005	PT 713 Research and Evidence Based Practice Coordinator (Unit 4)
2004	PT611 Tutor
2004	PT 713 Research and Evidence Based Practice Coordinator (Unit 4)
2004	RS 707 Coordinator
2004	Unit II Chair,
2004	PT 621 Coordinator and tutor
2003	Research and Evidence Based Practice
2003	HRM 727 Theory and Practice of Measurement
2003	Unit II Chair,
2003	PT 621 Coordinator
2003	PT 713 Research and Evidence Based Practice Coordinator (Unit 4)
2002	Unit II Chair, PT 621 Coordinator and tutor
2002	HRM 727 Theory and Practice of Measurement
2002	PT 713 Research and Evidence Based Practice Coordinator (Unit 4)
2001	HRM 727 Theory and Practice of Measurement
2001	RS 703 Selected Topics in Rehabilitation Science
2001	Unit II Chair, PT 621 Coordinator and tutor
2000	HRM 701 Introduction to Biostatistics
2000	HRM 727 Theory and Practice of Measurement
1998	HRM 727 Theory and Practice of Measurement
1997	MS 727 Principles and Applications of Measurement
1996	MS 727 Principles and Applications of Measurement

McMaster University and University of British Columbia Joint Distance Education Program

2003 RHSC 505 Measurement in Practice

L. Supervisorships

McMaster University, Hamilton Ontario, Canada

Rehabilitation Science MSc

2008 Completed Halket, A. Pain assessment in patients undergoing total hip or knee arthroplasty.
 2002 Completed Spadoni G. The development and validation of a self-report pain intensity Measure.
 2003 Completed Kennedy D. Modelling Early Recovery Post Total Hip and Knee Replacement.

MHSc (Health Care Practice)

1988 Completed Goffin CD. A descriptive survey of family satisfaction with a programme for handicapped children.
 1986 Completed Bond SL. The gait of adolescent males with autistic behaviors: a pilot study.
 1986 Completed Bashak KJ. Predictors of poor psychosocial adjustment six weeks post coronary artery bypass surgery: a feasibility study.
 1985 Completed Sahagiana S. The effectiveness of fine motor activity hand programme on Down's Syndrome preschoolers: a pilot study.

Thesis Committees

McMaster University, Hamilton Ontario, Canada

PhD (Health Research Methods)

2005 Completed Committee member: Bryant (nee Jackowski) D. A prospective cohort study to determine risk factors for anterior cruciate ligament injuries in varsity athletes.

MSc (Rehabilitation Science)

2008 Completed Committee Member. Minezes J. Predictors of accessibility problems and adaptations in the homes of older adults.
 2007 Completed External Thesis examiner. Whibbs K. An exploration of the impact of lower extremity orthopaedic surgery on gross motor function in children with cerebral palsy.
 2006-Completed Committee Member. Kumta P.
 2006-present Committee Member. Bamm E.
 2001-completed Committee Member. Denis S. Association of Low Back Pain, Impairment, Disability and Work Limitations in a Nursing Population.
 2001-present Committee Member. Gallagher S.

MSc (Health Research Methods / Design, Measurement, and Evaluation)

2005 Completed External Thesis reviewer: Forget S. Assessing health-related quality of life in children and adolescents with inflammatory bowel disease.
 2003 Completed Committee member: Kulkarni AV. A disease-specific health status measurement for children with hydro cephalus.
 2002 Completed Committee Member: Kennedy C. Prognosis in Soft-Tissue Disorders of the Shoulder
 1999 Completed Committee Member: Loney P. The effectiveness of ultrasound in the treatment of lateral ankle sprains: A randomized controlled trial.
 1995 Completed External Thesis examiner: Kumbhare D. A clinical trial using a factorial design to determine the effectiveness of anti-inflammatory medication and physiotherapy in the functional recovery of acute ankle sprains in athletes.

1995 Completed	External Thesis reviewer: Dilworth P. The effectiveness of acupuncture and therapeutic ultrasound in patients with rotator cuff pathology.
1990 Completed	External Thesis reviewer: Mohtadi N. Development of a disease specific quality of life measure for chronic anterior cruciate ligament deficiency.
1986 Completed	External Thesis reviewer: Litt J: A randomized controlled trial of two strategies to reduce lateral sprains at the ankle.

University of Western Ontario, London, Ontario

MSc (Physical Therapy)

2005 Completed	Committee Member: Andrea Reid. Test-retest reliability and sensitivity to change of performance-based measures following anterior cruciate ligament reconstruction.
2001 Completed	Committee Member: Alcock G. Validation of the Lower Extremity Functional Scale in Patients with Acute Ankle Sprains.
1997 Completed	External Thesis reviewer: Wuori J. The Effects of Bracing on Grip Strength and Pain Level in Individuals with Lateral Epicondylitis.
1993 Completed	External Thesis reviewer: Dancsak M. Concurrent validity of the AIMS and MAI.
1991 Completed	External Thesis reviewer: Leger A. Predictors of a 2500 m Rowing Performance Test.
1991 Completed	External Thesis reviewer: Brander R. Reliability of "The Movement Assessment of Infants": a test of neuromotor development.
1989 Completed	External Thesis reviewer: Vyse M. Testing methodology of elbow flexors.
1987 Completed	External Thesis reviewer: Barry E Capt.: The efficacy of surgery in the treatment of patellofemoral pain syndrome: a randomized clinical trial.

North Georgia College, Dahlonega Georgia

MSc (Physical Therapy: Entry)

1995 Completed	External Thesis reviewer: Casey RH. Assessing validity the sensitivity to change of the SAIL.
1995 Completed	External Thesis reviewer: Mennie JF. Assessing the reliability of the SAIL.
1995 Completed	External Thesis reviewer: Chatman AB, Hyams SP, Neel JM. Test-retest reliability, concurrent validity, and sensitivity to change of the patient specific functional scale when used to measure degree of knee dysfunction.

Virginia Commonwealth University (Medical College of Virginia)

MSc (Physical Therapy: Advanced)

1999 Completed	External Thesis reviewer: Tzu Lee K. Comparative study of the responsiveness of the SF-12 and SF-36 health status measures obtained on patients with low back pain.
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M. Research Funding

Agency: Canadian Institutes of Health Research.

Amount: \$175,000

Funding period: 2008-2011

Title: Functional status indicator for young children with cerebral palsy: evaluating ability to detect change and determining clinically important change.

Investigators: Wright V, Wright J, Stratford P, Goldsmith C, Rosenbaum P, Rigby P, Fehlings D, Kenny L.

Agency: Sunnybrook Health Sciences Centre, PAC/NAC Practice-Based Research Award

Amount: \$10,000

Funding period: July 2007- July 2009

Title: Exploring the Determinants of Case Selection and Clinical Severity Scoring by Advanced Practice Physiotherapists in the New Model of Care for Knee Replacement

Investigators: Denis S, Robarts S, Kennedy DM, Winter Di Cola J, Clarke S, Stratford PW, Woodhouse L, and Gollish JD.

Agency: Canadian Institutes of Health Research.

Amount: \$199,396

Funding period: 2007-2008

Title: Defining the effect and mediators of two knowledge translation strategies designed to alter knowledge, intent and clinical utilization of rehabilitation outcome measures.

Investigators: MacDermid JC, Law M, Solomon P, Stratford P.

Agency: Canadian Anesthesiology Society, Smiths Medical Canada Ltd Canadian Research Award in Pain Research and Regional Anesthesia.

Amount: \$10,000

Funding period: 2007-2008

Title: The Short and Long Term Effects of Perioperative Gabapentin Use on Functional, Rehabilitation and Pain Outcomes following Total Knee Arthroplasty: A Randomized Double-Blind, Placebo-Controlled Trial.

Investigators: Clarke H, Gilron I, Katz J, Kennedy D, Stratford P, Robinson S, Gollish J, Kay J.

Agency: Sunnybrook Health Sciences Centre, PAC/NAC Practice-Based Research Award

Amount: \$8,522

Funding period: July 2006- July 2008

Title: Assessing the Home Environment (The "At Home" Study): Validating a Self-Report Questionnaire

Investigators: Kennedy DM (PI), Colleen K (PI), Dickson P, Woodhouse LJ, Ritcey S, Rivington-Law B, Stratford PW, Gollish JD.

Agency: CIHR

Amount: \$100,000

Funding Period: 2006-2007

Title: Defining the effect and mediators of two knowledge translation strategies designed to alter knowledge, intent and clinical utilization of rehabilitation outcome measures

Investigators: MacDermid, JC, Law MC, Russell DJ, Solomon PE, Stratford P.

Agency: Sunnybrook and Women's College Health Sciences Centre, PAC/NAC Practice-Based Research Award

Amount \$13,296.79

Funding Period: 2005-2006

Title: What services are our patients receiving upon discharge following arthroplasty? A pilot investigation of functional outcome and satisfaction

Investigators: Kennedy D, Dogra M, Kilroy C, Workman K, Abel K, Gollish D, Stratford P.

Agency: Ministry of Health and Long-Term Care

Amount: \$669, 901

Funding Period: 2004-2006

Title: Rehabilitation in Primary Care - A Project to Maximise the Health Status of Adults with Chronic Illness

Investigators: Letts, L, Richardson, J (co-principle investigators), Chan, D, Baptiste, S, Edwards, M, Coman, L, Price, D, Hiltz, L, Stratford, P, Law, M

Agency: Ministry of Health and Long Term Care

Amount: \$75,000

Funding Period: 2003-2004

Title: Improving measurements of functional status and change in the hemiplegic arm and hand

Investigators: Barecca S, Stratford P, Streiner D.

Agency: Ministry of Health and Long Term Care

Amount: \$249,446

Funding Period: 2001-2002

Title: The HIPP Consultation and Rehabilitation Team: A Client- Centered, Streamlined Rehabilitation Strategy
 Investigators: Baptiste S, Patterson C, Letts L, Bosch J, Richardson J, Edwards M, Stratford P, Law M, Harvey D, Anderson C, Mandy P.

Agency: Physiotherapy Foundation of Canada

Amount: \$4,000

Funding period: 2001-2003

Title: Development and validation of a self-report pain intensity measure

Investigators: Spadoni G, Stratford PW.

Agency: Orthopaedic and Arthritic Foundation

Amount: \$23,490

Funding period: 2001-2003

Title: Profiling function pre and post-operatively in the total hip and knee arthroplasty population.

Investigators: Kennedy D, Pagura S, Gollish J, Stratford P, Woodhouse L.

Agency: Orthopaedic and Arthritic Foundation

Amount: \$10,250

Funding period: 2000-2001

Title: An investigation of the relationship between self-report (WOMAC) and physical performance measures pre-operatively

Investigators: Kennedy D, Pagura S, Gollish J, Stratford P, Woodhouse L.

Agency: Research Development Fund of Hamilton Health Sciences Corporation

Amount: \$15,000

Funding period: 1998-9

Title: Sit-to-stand performance training in stroke survivors: A randomized controlled study.

Investigators: Barreca S, Ansley B, Stratford P, Lam K.

Agency: Alun Morgan Memorial Fund (Physiotherapy Foundation of Canada)

Amount: \$4,360

Funding period: 1998-9

Title: A Comparison of the Back Pain Functional Scale and the Roland-Morris Questionnaire

Investigators: Stratford PW, Binkley JM.

Agency: St. Peter's Hospital Research Foundation

Amount: \$7,907

Funding period: 1998-9

Title: Grip strength: A proxy measure for lower limb strength?

Investigators: Richardson J, Stratford P, Jewell L, Braun A.

Agency: Scholarly Activities Committee Fund, School of Rehabilitation Science McMaster University

Amount: \$3,500

Funding period: 1997-8

Title: Development and testing of a self report back pain functional assessment scale

Investigators: Stratford PW, Binkley JM

Agency: American Physical Therapy Association Section on Research Clinical Demonstration Project

Amount: \$2,500

Funding period: 1997-8

Title: Development and testing of a self report lower extremity functional scale

Investigators: Binkley JM, Stratford PW, Lott SA, Riddle DL, and North American Orthopaedic Rehabilitation Research Network.

Agency: Hamilton Hospitals Assessment Centre

Amount: \$17,930

Funding period: 1996-7

Title: Reliability and validity of tests of trunk muscle function in individuals with subacute mechanical back pain.
Investigators: Moreland J, Finch E, Stratford P, Ellis P.

Agency: Chedoke-McMaster Hospital Foundation

Amount: \$20,000

Funding period: 1996-7

Title: Development of a new outcome measure: the Chedoke-McMaster Upper Extremity Disability Inventory.

Investigators: Barreca S, Gowland C, Torresin W, Stratford P, Huijbregts M, Van Hullenaar S.

Agency: Herman Fund

Amount: \$5,668

Funding period: 1994-5

Title: Effect of knee joint angle on reflex inhibition of quadriceps muscle group in acutely effused knees.

Investigators: Galea V, Stratford P, Levy D.

Agency: J.P. Bickell Foundation

Amount: \$18,068

Funding period: 1993-5

Title: Assessing Translation and Shear in Anterior Cruciate Deficient Knees

Co-principal Investigators: Stratford P, Pierrynowski M .

Agency: MacGregory Clinic Fund

Amount: \$2,600

Funding period: 1993-4

Title: Strength measurement of lower extremity muscle groups in elderly fallers.

Investigators: Sanford J, Stratford P, Cripps D.

Agency: St. Joseph's (London, Ont.) Health Centre Pooled Research Trust Fund

Amount: \$5,000

Funding period: 1992-3

Title: Concurrent validity of two infant motor scales: the AIMS and the MAI.

Investigators: Kramer J, Dancsak M, Fanning J, Stratford P, Reid D.

Agency: MacGregory Clinic Fund

Amount: \$2,000

Funding period: 1992-3

Title: Evaluating the Sensitivity to change of three disability questionnaires for patients with low back pain.

Investigators: Stratford P, Binkley J, Solomon P, Finch E, Gill C.

Agency: Northern Ontario Research Grant Program

Amount: \$5,000

Funding period: 1992-3

Title: The use of electrical muscle stimulation for the re-education of muscular contraction in anterior cruciate deficient knees.

Investigators: Bauer T, Perkins J, Stratford P.

Agency: St. Joseph's (London, Ont.) Health Centre Pooled Research Trust Fund

Amount: \$5,000

Funding period: 1990

Title: Reliability of "The Movement Assessment of Infants": a test of neuromotor development.

Investigators: Brander R, Kramer J, Chance G, Stratford P, Dancsak M, Marotta M.

Agency: Health and Welfare Canada:

Amount: \$42,000

Funding period: 1990-1991

Title: Validation of a physical impairment and disability measure.

Investigators: Gowland C, Torresin W, Ward M, Stratford P.

Agency: Physiotherapy Foundation of Canada

Amount: \$2,500

Funding period: 1985-1986

Title: The evaluation of phonophoresis and friction massage as treatments for lateral epicondylitis: A randomized controlled trial.

Investigators: Stratford P, Levy D, Gauldie S.

Education Funding

Agency: Ministry of Colleges and Universities Ontario, Provincial Transitional Assistance Funds

Amount: \$143,400

Funding period: 1992-3

Title: Problem Based Human Movement Laboratory Development and Equipment.

Co-principal Investigators: Pierrynowski M, Saarinen H, Stratford P.

Agency: McMaster University Committee for Teaching and Learning.

Amount: \$1,353

Funding period: 1992-3

Title: Critical Appraisal Learning Packages.

Investigators: Salvatori P, Stratford P.

Agency: Instructional Development Grant, Mohawk College

Amount: \$1,400

Department where funds held: Physiotherapy Department Mohawk College

Funding period: 1987

Title: An examination of clinical skills in the academic setting. Investigator: Stratford P.

N. Lifetime Publications

Peer Reviewed

Journal Articles

1. Hart DL, Wang YC, Stratford PW, Mioduski JE. Computerized adaptive test for patients with hip impairments produced valid and responsive measures of function. Arch Phys Med Rehabil 2008;89:2129-2139.
2. Halket A, Stratford PW, Kennedy DM, Woodhouse LJ, Spadoni GF. Measurement properties of performance specific pain ratings of patients awaiting total joint arthroplasty as a consequence of osteoarthritis. Physiother Can 2008;60:255-263.
3. Hart DL, Wang YC, Stratford PW, Mioduski JE. Computerized adaptive test for patients with knee impairments produced valid and sensitive measures of function. J Clin Epidemiol 2008;61:1113-1124.
4. Riddle DL, Stratford PW, Bowman DH. Extensive variation was found in the types of outcome measures used in hip and knee replacement clinical trials: a systematic review. Arthritis Care 2008;59:876-883.
5. Hart DL, Wang YC, Stratford PW, Mioduski JE. Computerized adaptive test for patients with foot or ankle impairments produced valid and responsive measures of function. Qual Life Res 2008;17:1081-1091.
6. Yeung TSM, Wessel J, Stratford P, MacDermid J. Reliability and longitudinal validity of the Time Up and Go Test used in an orthopaedic inpatient setting. J Orthop Sports Phys Ther 2008;38:410-417.

7. Werneke MW, Hart DL, Resnik L, Stratford PW, Reyes A. Centralization: Prevalence and Effect on Treatment Outcomes Using a Standardized Operational Definition and Measurement Method. J Orthop Sports Phys Ther 2008;38:116-125.
8. Bryant D, Stratford P, Marx R, Walter S, Guyatt G. Patients can provide a valid assessment of quality of life, functional status and general health on the day they undergo knee surgery. J Bone Joint Surg Am 2008;90:264-270.
9. Kennedy DM, Stratford PW, Riddle DL, Hanna SE, Gollish JD. Assessing Recovery and Establishing Prognosis Following Total Knee Arthroplasty. Phys Ther 2008;88:22-32.
10. Ostelo RWJG, Deyo RA, Stratford P, Waddell G, Croft P, Von Korff M, Bouter LM, de Vet HCW. Interpreting change scores for pain and functional status in low back pain. Spine 2008;33:90-94.
11. Kho ME, McDonald E, Stratford PW, Cook DJ. Interrater reliability of APACHE II scores for medical-surgical intensive care patients: a prospective blinded study. Am J Crit Care 2007;16:378-83.
12. Edwards M, Baptiste S, Stratford PW, Law, M. Recovery after hip fracture: what can we learn from the Canadian Occupational Performance Measure? Can J Occup Ther 2007;61:335-44.
13. Stratford PW, Kennedy DM, Woodhouse LJ, Spadoni GF. Measurement Properties of the WOMAC LK 3.1 Pain Scale. Osteoarthritis and Cartilage 2007;15:266-72.
14. Reid A, Birmingham TB, Stratford PW, Alcock GK, Giffin JR. Hop testing provides a reliable and valid outcome measure during rehabilitation after ACL reconstruction. Phys Ther 2007;87:337-49.
15. Denis S, Shannon HS, Wessel J, Stratford P, Weller I. Association of low back pain, impairment, disability & work limitations in nurses. Journal of Occupational Rehabilitation 2007;17:213-26
16. Kennedy DM, Stratford PW, Hanna SE, Wessel J, Gollish JD. Modeling early recovery of physical function following hip and knee arthroplasty. BMC Musculoskelet Disord 2006;7:100(14 pages).
17. Stratford PW, Kennedy PW, Woodhouse L. Performance measures provide assessments of pain and function in people with advanced osteoarthritis of the hip or knee. Phys Ther 2006;86:1489-96. [commentary and response pp 1496-1500]
18. Bryant D, Norman G, Stratford P, Marx R, Walker SD, Guyatt G. Patients undergoing knee surgery provided accurate ratings of preoperative quality of life and functional 2 weeks after surgery. J Clin Epidemiol 2006;59:984-993.
19. Hart DL, Mioduski JE, Werneke MW, Stratford PW. Simulated computerized adaptive test for patients with lumbar spine impairments was efficient and produced valid measures of function. J Clin Epidemiol 2006;59:947-956.
20. Kennedy DM, Hanna SE, Stratford PW, Wessel J, Gollish JD. Preoperative Function and Gender Predict Pattern of Functional Recovery Following Hip and Knee Arthroplasty. J Arthroplasty 2006;21:559-566.
21. Macdermid JC, Solomon P, Law M, Russell D, Stratford P. Defining the effect and mediators of two knowledge translation strategies designed to alter knowledge, intent and clinical utilization of rehabilitation outcome measures: A study protocol [NCT00298727]. Implement Sci 2006;1:14 (20 pages).
22. Stratford PW, Kennedy DM. Performance measures were necessary to obtain a complete picture of osteoarthritic patients. J Clin Epidemiol 2006;59:160-167.
23. Barreca SR, Stratford PW, Masters LM, Lambert CL, Griffiths J. Comparing 2 versions of the chedoke arm and hand activity inventory with the action research arm test. Phys Ther 2006;86:245-53.
24. Mokkink LB, Terwee CB, Knol DL, Stratford PW, Alonso J, Patrick DL, Bouter LM, de Vet HC. Protocol of the COSMIN study: CONsensus-based Standards for the selection of health Measurement INSTRUMENTS. BMC Med Res Methodol 2006;6:2 (7 pages).
25. Barreca SR, Stratford PW, Masters LM, Lambert CL, Griffiths J, McBay C. Validation of Three Shortened Versions of the Chedoke Arm and Hand Activity Inventory. Physiother Can. 2006;58:148-154.

26. Stratford PW, Spadoni GF. Assessing improvement in patients who report small limitations in functional status on condition specific measures. Physiother Can 2005;57:234-241.
27. Barreca SR, Stratford PW, Lambert CL, Masters LM, Streiner DL. Test-retest reliability, validity and sensitivity of the Chedoke Arm and Hand Activity Inventory: A new measure of upper limb function for survivors of stroke. Arch Phys Med Rehabil 2005;86:1616-22.
28. Hart DL, Mioduski JE, Stratford PW. Simulated computerized adaptive tests for measuring functional status were efficient with good discriminant validity in patients with hip, knee, or foot/ankle impairments. J Clin Epidemiol 2005;58:629-638
29. Stratford PW, Hart DL, Binkley JM, Kennedy DM, Alcock GK, Hanna SE. Interpreting lower extremity functional status scores. Physiother Can 2005;57:154-162.
30. Westaway MD, Hu WY, Stratford PW, Maitland ME. Intra- and inter-rater reliability of the anterior atlantodental interval measurement from conventional lateral view flexion/extension radiographs. Man Ther 2005;10:219-223.
31. Stratford PW, Riddle DL. Assessing sensitivity to change: choosing the appropriate change coefficient. Health Qual Life Outcomes 2005;3:23 (7 pages).
32. Kennedy DM, Stratford PW, Wessel J, Gollish JD, Penney D. Assessing Stability and Change of Four Performance Measures: A Longitudinal Study Evaluating Outcome Following Total Hip and Knee Arthroplasty. BMC Musculoskelet Disord 2005;6:3 (12 pages)
33. Barreca S, Gowland C, Stratford P, Huijbregts M, Griffiths J, Torresin W, Dunkley M, Miller P, Masters L. Development of the chedoke arm and hand activity inventory: theoretical constructs, item generation, and selection. Top Stroke Rehabil 2004;11:31-42.
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22. Coman L, Richardson J, Stratford P. Nagi Physical Performance Scale (NPPS). Reliability and responsiveness to change in community dwelling older adults. Canadian Physiotherapy Association Congress, Victoria, 2005-05-29.
23. Kennedy DM, Stratford PW, Hanna SE, Wessel J, Gollish JD. Examining the Predictors and Patterns of Early Recovery in Patients Following Total Hip and Knee Arthroplasty. Canadian Physiotherapy Association Congress, Victoria, 2005-05-27.
24. Gollish JD, Kennedy DM, Stratford PW, Hanna SE, Wessel J. Key Predictors of Functional Recovery Following Total Hip and Knee Arthroplasty. 11th Meeting of the Combined Orthopaedic Associations –Sydney Australia 2004-10-29.
25. Gollish JD, Kennedy DM, Stratford PW, Hanna SE, Wessel J. Measuring Recovery Following Total Hip and Knee Arthroplasty: The Case For Physical Performance Measures. 11th Meeting of the Combined Orthopaedic Associations –Sydney Australia 2004-10-29.

26. Kennedy DM, Gollish JD, Stratford PW, Hanna SE, Wessel J. The Impact of Preoperative Function and Gender on Postoperative Recovery Following Total Hip and Knee Arthroplasty. CORS Annual Meeting in Calgary 2004-06-16.
27. Kennedy DM, Gollish JD, Stratford PW, Wessel J, Hanna SE. Modeling Recovery Following Total Hip and Knee Arthroplasty: The Case For Physical Performance Measures. CORS Annual Meeting in Calgary 2004-06-16.
28. Stratford PW, Kennedy DM, Hanna SE. Comparison of a condition and region specific measures' abilities to detect change post arthroplasty. Canadian Physiotherapy Association Congress, Quebec City 2004-05-29.
29. Denis S, Shannon H, Weller I, Wessel J, Stratford P. Association of Low Back Pain, Impairment, Disability & Work Limitations in a Nursing Population (Preliminary Results). Canadian Physiotherapy Association Congress Quebec City 2004-05-29.
30. Kennedy DM, Wessel J, Stratford PW, Gollish JD, Penney D. Investigating Responsiveness of Four Performance Measures Used to Evaluate Outcome Following Total Hip and Knee Arthroplasty. Annual Meeting of the Canadian Rheumatology Association, Lake Louise, February 2004.
31. Solomon P, Stratford P. Evidence Based Practice in a Problem-based Learning Curriculum. World Congress Physiotherapy, Barcelona Spain 2003-06-9.
32. Kennedy DM, Stratford PW, Pagura SMC. Exploring The Relationship Between Self-Report (LEFS) And Physical Performance Measures. Canadian Physiotherapy Congress, Halifax 2002-07-13.
33. Pagura SMC, Stratford PW, Kennedy DM, Gollish JD, and Woodhouse LJ. Improving The Clinical Utility Of The Western Ontario McMaster Osteoarthritis Index: New Findings. Canadian Physiotherapy Congress, Halifax 2002-07-13.
34. Kennedy D, Stratford P, Pagura S, Gollish J. New clinical findings: An exploratory factor analysis of the Western Ontario McMaster Osteoarthritis Index (WOMAC). GTA Rehab Network Research Day, Toronto, 2002-02-20.
35. Kennedy DM, Stratford PW, Woodhouse LJ, Pagura S. Gender differences exist for self-report and physical performance measures in arthroplasty candidates. Canadian Physiotherapy Association Congress, Calgary Alberta, 2001-07-01.
36. Kennedy D, Stratford P, Pagura S. An examination of postoperative change in functional measures in individuals following total knee arthroplasty. GTA Rehab Network Research Day, Toronto, 2001-02-07.
37. Miller P, Stratford P, Gowland C, VanHullenaar S, Torresin W, Evans D, Fuller A, Walker L. Comparing two methods to train users of the Chedoke-McMaster Stroke Assessment. OPA Conference, Hamilton, 1999-03-26.
38. Barreca S, Gowland C, Torresin W, Stratford P, Huijbregts M, Van Hulenaar S. Development of a new stroke outcome measure: The Chedoke-McMaster Upper Limb Ability Inventory. Canadian Physiotherapy Association Congress, St. John's Newfoundland, 1998-06-26.
39. Binkley JM, Stratford PW, Lott SA, Riddle DL. Developing and testing of a self-report lower-extremity functional scale. American Physical Therapy Association Combined Sections Meeting, Boston Mass., 1998-02-12.
40. Stratford PW, Binkley JM. Determining clinically important change when the Roland-Morris Questionnaire is used to assess persons with low back pain. Linkages in Rehabilitation Outcome Measurement, Toronto ON, 1997-11-10.
41. Stratford PW, Binkley JM. The Patient Specific Functional Scale: a supplement to patient outcome assessment. Canadian Physiotherapy Association Orthopaedic Division Symposium, London ON, 1996-05-06.

42. Stratford PW, Binkley JM. Defining the minimal clinically important difference when the Roland-Morris disability questionnaire is used to assess change in patients with low back pain. American Physical Therapy Association Combined Sections Meeting, Atlanta GA, 1996-02-17.
43. Solomon P, Binkley J, Stratford P. The influence of problem-based learning curriculum design on student learning. World Physiotherapy Conference, Washington DC, 1995-06.
44. Stratford P, Binkley J. A methodology for estimating effect size: an applied example using Roland-Morris Change Scores. APTA Combined Sections Meeting, Reno, 1995-02.
45. Binkley J, Stratford P. The evaluation of spinal segmental mobility testing: a critical review of the literature and implications for clinical practice. American Physical Therapy Association Combined Sections Meeting, Reno, 1995-02.
46. Finch E, Solomon P, Stratford P, Binkley J, Gill C. A comparison of the Roland-Morris and the Oswestry questionnaires in evaluating change in people with low-back pain. Canadian Orthopaedic Research Society, Winnipeg, 1994-06.
47. Stratford P, Salvatori P, Saarinen H, Schmuck ML. Optimizing resources used to interview applicants to physical therapy programs. CPA-APTA Joint Congress, Toronto, 1994-06.
48. Dancsak ML, Kramer J, Fanning JK, Stratford P, Reid D. The relationship between two infant motor scales: the Alberta infant motor scale (AIMS) and the movement assessment of infants (MAI). CPA-APTA Joint Congress, Toronto, 1994-06.
49. Foley J, McInnes B, Sanford J, Stratford P, Cripps. Strength testing of lower extremity muscle groups in elderly fallers. CPA-APTA Joint Congress, Toronto, 1994-06.
50. Groves HM, Crowe J, Stratford P, Binkley J. Clinical skills in the anatomy lab: linking the learning. International Conference on Student Centred Education, Sherbrooke, 1993-08.
51. Stratford P, Solomon P, Binkley J, Finch E, Gill C. Evaluating sensitivity to change: a comparison of the Roland-Morris and Oswestry questionnaires. CPA Congress, Halifax, 1993-05.
52. Moreland J, Sanford J, Swanson L, Stratford P, Gowland C. Reliability of the Fugl-Meyer evaluation of physical performance for the in-patient active stroke rehabilitation population. CPA Congress, Saskatoon, 1992-06.
53. Solomon P, Stratford P, Binkley J, et al. Sensitivity of Sickness Impact Profile items to measure change over time in a low back pain patient group. CPA Congress, Saskatoon, 1992-06.
54. Binkley J, Stratford P, Gill C. Inter-therapist reliability of lumbar accessory motion mobility testing. International Federation of Orthopaedic Manipulative Therapists, Vail, 1992-06.
55. Salvatori P, Heale JA, Stratford P. The development and reliability assessment of a structured interview for occupational therapy student selection. AERA Annual Meeting, San Francisco, 1992-05.
56. Gill C, Binkley J, Finch E, Stratford P. Community clinic: low back pain programme. CPA Congress, Montreal. 1991-05.
57. Brander R, Kramer J, Dancsak M, Marotta M, Stratford P, Chance G. Inter-rater and test-retest reliabilities of the movement assessment of infants. CPA Congress, Montreal. 1991-05.
58. Marovino TA, Stratford PW. A comparative trial in electroanalgesia: Codetron vs TENS for short term pain relief. OPA Convention, Kitchener. 1991-03.

59. Solomon P, Thomson MA, Stratford P: Critical appraisal of research literature in clinical education. CPA Congress, Edmonton. 1989-06.
60. Westaway M, Walser M, Marovino T, Stratford P, Levy D. Test characteristics of the Johnson anti-shear pad in normal and anterior cruciate deficient knees. CPA Congress, Calgary. 1986-06.
61. Stratford P, Norman GR, Tugwell P, Saarinen HK. The establishment of item weights for a clinical performance evaluation form. CPA Congress, Halifax. 1982-05.
62. Stratford P, Heuff J. The validation of outcome measures in patients fulfilling the clinical diagnostic criteria of chondromalacia patellae. CPA Congress, Halifax. 1982-05
63. Herman E, Stratford P. The effects of different pulse frequencies on patients with chronic low back pain. OPA Congress, Hamilton. 1982-02.
64. Norman GR, Stratford P. Factors influencing supervisor assessment of resident performance. Royal College of Physicians and Surgeons of Canada Meeting, Toronto. 1981-09.
65. Stratford P. Electrical activity of the quadriceps in normal and severely effused knees. Presented at the CPA Congress in Toronto, 1978.

Not Peer Reviewed

Invited

1. Stratford PW. Minimal Clinically Important Difference and the Individual Patient. 7th International Forum on Primary Care Research on Low Back Pain. Edmonton, AB, 2004-10-08.
2. Stratford PW. Using Self-report Functional Status Measures to Assist Clinical Decision-making. Sports Medicine Lecture Series: Department of Family Medicine-Sport Medicine Fellowship Program, Hamilton, ON, 2003-11-20. (with G. Alcock)
3. Stratford PW. Using Self-report Outcome Measures to Enhance Clinical Decision-making. Orthopaedic Division Conference, Victoria BC, 2003-10-24.
4. Stratford PW. An overview of evidence-based practice. Ontario Physiotherapy Association Conference, Toronto, 2001-03-23.
5. Stratford PW. Challenges in assessing a measure's sensitivity to change and responsiveness. University of Western Ontario. London ON, 2001-03-12.
6. Stratford PW. Applying functional status measures to assist clinical decision-making, University of Western Ontario. London ON, 2001-03-12.
7. Stratford P. Using self-report outcome measures to assist clinical decision-making. OPA Conference, Hamilton, 1999-03-26.
8. Stratford P. Applying outcome measures to individual patients. Virginia Commonwealth University. Richmond VA, 1999-11-01
9. Stratford P. Epidemiology of low back pain; Red flags and persons with low back pain; Outcome measures for assessing persons with low back pain; Therapeutic interventions. Evidence Based Practice and Low Back Pain, Thunder Bay 1996-01-20.
10. Stratford P. Outcome measures for assessing persons with low back pain. Evidence Based Practice and Low Back Pain, Hamilton 1996-01-19.

11. Stratford P. Rehabilitation of shoulder injuries. A Day in Sports Medicine, Hamilton. 1990-09.
12. Stratford P. Rehabilitation of ankle injuries. A Day in Sports Medicine, Hamilton. 1986-10.
13. Stratford P. Chondromalacia patellae: A validation of outcome measures. Merck Conference in Sports Medicine, Hamilton. 1982-09.

Invited Workshops/Consultations

1. Stratford PW. Evidenced-based decision-making and the shoulder. Calgary AB 2005-11-19, (with Kris Head and Doug Bourne)
2. Stratford P. Enhanced Clinical Decision Making: The use of measurement to assess outcome for patients in neurological rehabilitation. Hamilton ON 2005. (with Liliana Coman)
3. Stratford P. A Review of Outcome Measure Selection and Evidence-based Practice. Vancouver, BC, 2003-10-23.
4. Stratford P. Measurement of Outcome in Physical Therapy Practice: A Step-by-step approach for clinicians. Hamilton, ON, 2003-04-26. (with Greg Spadoni)
5. Stratford P. Measurement of Outcome in Physical Therapy Practice: A Step-by-step approach for clinicians. Thunder Bay, ON, 2003-04-24. (with Greg Spadoni)
6. Stratford P. Using Outcome Evaluation to Make Clinical Decisions about Individual Patients and Patient Progress. Canadian Physiotherapy Association Teleconference, Canada, 2002,05,21. (with Dina Brooks)
7. Stratford P. Measurement of Outcome in Physical Therapy Practice: A Step-by-step approach for clinicians. Vancouver, BC, 2002-05-05.
8. Stratford P. Measurement of Outcome in Physical Therapy Practice: A Step-by-step approach for clinicians. Brantford, ON, 2001-11-29.
9. Stratford P. Using Outcome Measures to Guide Clinical Decision-making: A Step-by-step approach for clinicians. Hamilton, ON, 2001-9-26.
10. Stratford P. Measurement of Outcome in Physical Therapy Practice: A Step-by-step approach for clinicians. Toronto, ON, 2001-9-6,7. (with Jill Binkley)
11. Stratford P. Evidence-based Practice. [Orthopaedic Division Instructors Group]. Hamilton, ON, 2001-9-8,9. (with J Binkley, B Chesworth, B Padfield)
12. Stratford P. Application of Selected Outcome Measures [LifeMark]. Hamilton, ON, 2001-9-26. (with Jill Binkley)
13. Stratford P. Measurement of Outcome in Orthopaedic Physical Therapy Practice: A Step-by-step approach for clinicians. Toronto, ON, 2000-11-18.
14. Stratford P. A Description of the Measurement Properties and Clinical Application of the Roland-Morris Questionnaire. Canadian Physiotherapy Association Teleconference, Canada, 1999,12,14. (with Elspeth Finch)
15. Stratford P. Design and analysis of reliability and responsiveness studies. Hahnemann University, Philadelphia PA, 1999-11-19.
16. Stratford P. Measurement of Outcome in Orthopaedic Physical Therapy Practice: A Step-by-step approach for clinicians. Nelson, BC, 1999-5-24.

17. Stratford P. Measurement of Outcome in Orthopaedic Physical Therapy Practice: A Step-by-step approach for clinicians. Thunder Bay, ON, 1998-10-16:17. (with Jill Binkley)
18. Stratford P. Measurement of Outcome in Orthopaedic Physical Therapy Practice: A Step-by-step approach for clinicians. Toronto, ON, 1998-4-24:25. (with Jill Binkley)
19. Stratford P. Measurement of Outcome in Orthopaedic Physical Therapy Practice: A Step-by-step approach for clinicians. Atlanta, GA, 1997-10-24:25. (with Jill Binkley)
20. Stratford P. Measurement of Outcome in Orthopaedic Physical Therapy Practice: A Step-by-step approach for clinicians. Calgary, AB, (Research Division of Physiother Can), 1997-10-5. (with Jill Binkley)
21. Stratford P. Measurement of Outcome in Orthopaedic Physical Therapy Practice: A Step-by-step approach for clinicians. Vancouver, BC, (Research Division of Physiother Can), 1997-10-4. (with Jill Binkley)
22. Stratford P. Practical Statistics for Clinicians: Demystifying the literature. Hamilton, 1997-6-6.
23. Stratford P. Measurement of Outcome in Orthopaedic Physical Therapy Practice: A Step-by-step approach for clinicians. Toronto, ON, 1997-5-30:31. (with Jill Binkley)
24. Stratford P. Consultation to Graduate Students: Research Design and Analysis. North Georgia College, Dahlonega, GA, 1995-6-8:12.
25. Stratford P. Consultation to Graduate Students: Research Design and Analysis. North Georgia College, Dahlonega, GA, 1995-4-13:17.
26. Stratford P. Tutorial Workshop. Andrews University Dayton, OH, 1995-3-19. (with Patty Solomon)
27. Stratford P. Problem Development and Evaluation Workshop. Andrews University Dayton, OH, 1994-11-17,18. (with Jill Binkley)
28. Stratford P. Consultation to Graduate Students: Research Design and Analysis. North Georgia College, Dahlonega, GA, 1994-10-24:28.
29. Stratford P. Tutorial Workshop. Department of Rehabilitation Sciences. University of Oklahoma, Oklahoma City, Oklahoma, 1994-07-13,14. (with Jill Binkley)
30. Stratford P. Consultation to Graduate Students: Research Design and Analysis. North Georgia College, Dahlonega, GA, 1994-5-9:11.
31. Stratford P. Putting Biostatistics to Work: A Problem Solving Approach to Understanding Biostatistics Using Everyday Clinical Examples. Research Division of the Canadian Physiotherapy Association. Toronto ON 1994-4-15.
32. Stratford P. Consultation to Graduate Students: Research Design and Analysis. North Georgia College, Dahlonega, GA, 1993-7-9:11.
33. Stratford. Facilitator and Panel Member: Problem Based Learning: A Paradigm Shift in Academic and Clinical Physical Therapy Education. American Physical Therapy Association Combined Sections Meeting. San Antonio TX, 1993-02-03.
34. Stratford P. A Clinical Education Institute (Workshop on Problem Based Learning). Atlanta GA, 1992-04. (with Saarinen H, Binkley J.)

P. Administrative Responsibilities

McMaster University, Hamilton, Ontario, Canada

University

1993-2000 Human Movement Laboratory Development and Users Group (member)

Faculty of Health Sciences

2002-present Research Task Force (member)
 2000-2003 Member Graduate Curriculum Committee
 2000-2003 Member Graduate Executive Committee
 2000-2003 Member Graduate Programme (Health Sciences) Curriculum Committee
 2000-2003 Health Science Graduate Education Committee (member)
 1995 Search Committee for BHSc(PT) Chair (member)
 1991-93 Programme for Faculty Development: Workshop on evaluation planning group (member)

School of Rehabilitation Science

2005-present Admissions Data Analysis
 1997-present Promotion and Tenure Committee (member)
 1999-present Member Helen Saarinen Lectureship
 2000-present Member Rehabilitation Science Curriculum Committee
 2000-2003 Chair Rehabilitation Science Curriculum Committee
 2000-2003 Member Rehabilitation Science Admissions Committee
 2000-2003 Member Academic Committee
 1999-2003 Helen Saarinen Lectureship (chair)
 1995-2003 Evidence Based Practice Stream Coordinator
 1993-2003 Committee on Scholarly Activity (member)
 1994-95 PT Programme Problem Based Tutorial Coordinators' Group (chair)
 1991-93 Admissions research group member
 1992-93 Executive Committee (Faculty representative)