

CURRICULUM VITAE

Maria PJ HUIJBREGTS

Assistant Professor (Status Only)

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College Registration Number: 05393

A. Date Last Update

January 5, 2010

B. Formal Education

- 2004 PhD Health Studies and Gerontology, University of Waterloo, Waterloo.
Thesis: *Effectiveness and feasibility of two community-based programs for stroke survivors and care partners: The Living with Stroke and the Stroke Self Management Program*
- 1993 MHSc, Department of Health Studies, McMaster University, Hamilton
- 1987 BScPT (Physical Therapy), University of Toronto, Toronto
- 1977 Diploma Physiotherapy. Opleidingsinstituut voor Fysiotherapie Maartenskliniek. Nijmegen, Netherlands.

C. Employment History and Appointments

- 2008 Associate Member, Heart and Stroke Foundation Centre for Stroke Recovery
- 2008 Director Quality, Risk & Patient Safety, Baycrest, Toronto
- 2006-2008 Director Clinical Evaluation, Baycrest, Toronto
- 2006- Adjunct Professor in the Master of Public Health Department, Lakehead University, Thunder Bay
- 2005- Assistant Professor (Status Only), University of Toronto, Department of Physical Therapy
- 2005- Associate Scientist, Kunin-Lunenfeld Applied Research Unit (KLARU), Baycrest, Toronto
- 1994-2006 Coordinator Evaluation and Outcome Physiotherapy Department, Baycrest, Toronto
- 1994-2005 Lecturer (Academic Status Only), University of Toronto, Department of Physical Therapy
- 1993-1994 Senior Physiotherapist, Centre Coordinator of Clinical Education, Baycrest, Toronto

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- 1989-1991 Senior Physiotherapist, Centre Coordinator of Clinical Education, Baycrest, Toronto
- 1985-1989 Senior Physiotherapist, Head Injury and General Rehabilitation Unit and Day Hospital, The Queen Elizabeth Hospital (Toronto Rehab Institute)
- 1983-1985 Staff Physiotherapist, The Queen Elizabeth Hospital (Toronto Rehab Institute)
- 1984-1986 Light-therapy Instructor, The Kikkawa School, Toronto
- 1981-1983 Staff Physiotherapist, Toronto East General Hospital, Toronto
- 1980-1981 Internship, Toronto East General Hospital, Toronto
- 1980 Staff Physiotherapist. Fysiotherapie Instituut Kroonenburg, Reusel, Netherlands
- 1978-1979 Volunteer Physiotherapist in rural hospital, St. John of God Hospital, Duayaw Nkwanta, Ghana, West Africa
- 1977-1978 Staff Physiotherapist, Zwakzinnigen Instituut Kooningsjacht, Arnhem, Netherlands.

D. Honours

Distinguished Awards including scholarship(s)

- 2008 President's Award for Innovation, Baycrest Centre
- 2006 Special Award for Research, Ontario Physiotherapy Association
- 2005 President's Award for Innovation, Baycrest Centre
- 2001 Silver Quill Award, Best Clinical Research Publication, Canadian Physiotherapy Association
- 2000 Special Interest/Education Award, Ontario Arthritis Society
- 1999-2003 Graduate Incentive Fund, Annual Award, University of Waterloo
- 1999 Excellence in Innovation Award, Baycrest Centre
- 1998 Hy and Bertha Shore Award, Baycrest Centre
- 1994 Max. A. and Roslyn Gordon Research Prize, Baycrest Centre.
- 1992 Royal Canadian Legion Fellowship, Physiotherapy Foundation of Canada
- 1992 Anne Hall Memorial Award, McMaster University
- 1991 Royal Canadian Legion Fellowship, Physiotherapy Foundation of Canada
- 1991 Naomi Grigg Fellowship in Gerontology, Soroptomist International of Toronto

E. Professional Affiliations and Activities

Review

- 2009 Reviewer, Disability and Rehabilitation

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- 2008 Consultant for GTA Rehab Network project: Exploring the value of outpatient stroke rehabilitation
- 2007 Research Grant Review Panel of the Ontario Stroke System
- 2007 Reviewer for the Consensus Panel on the Stroke Rehabilitation system. Ontario Stroke System
- 2007 Grant Reviewer, Physiotherapy Foundation of Canada
- 2007 Reviewer, Archives of Physical Medicine and Rehabilitation
- 2007 Reviewer, World Congress of Physical Therapy
- 2006 Reviewer, Physiotherapy Canada

Membership in Professional Associations

Licensed by Board of Directors, Physiotherapy, Ontario
Canadian Physiotherapy Association (CPA), Ontario
Ontario Physiotherapy Association (OPA)
Research Division (CPA)
NeuroScience Division (CPA)

Professional Development Courses

- 2008 Advanced Health Leadership Program, University of Toronto, Rotman School of Management, executive programs.

F. Research Awards

Grants, contracts, fellowships held during the past five years

Cameron JI (PI), Naglie G, Gignac M, **Huijbregts M**, Silver F, Bayley M, Cheung A, Hoch J, Finestone H, Warner G, Phillips S, Green T, Weir N, Suddes M, and collaborators Sharp S, Hurtea P, Timpson D, Mersmann S, Christie S, Powell-Vinden B, and Woodbury E. (2009-2012) Optimizing Stroke Family Caregiver Support across the Care Continuum by Improving the Timing of Intervention Delivery. Heart and Stroke Foundation (\$440,000)

Mayo N (PI), Bayley M (PI), Desrosier J, Eng J, MacKay-Lyons M, Teasell R, Richards C, Cameron JI, **Huijbregts M**, Kagan A, Salbach N, Wood-Dauphinee S, Carbonneau H, and Barclay-Goddard R. (2008-2010) Getting on with the Rest of Your Life after Stroke: A Cross-Canada Program Aimed at Enhanced Life Participation, Prevention of Deterioration and Optimization of Health Care Utilization. Canadian Stroke Network (\$804,684)

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Huijbregts MPJ, Feldman S, Conn D, Dunal L, Simons K, Goodman R, Howard P, Minor P, Thompson J. (2007 -2009) Implementation of the Best Practice Guidelines of the Canadian Coalition of Seniors Mental Health (CCSMH): Focus on Assessment and Treatment of Mental Health Issues in Long Term Care Homes (CCSMH Guideline Implementation at Baycrest Apotex Jewish Home for the Aged). HealthForce Ontario, Interprofessional Care/ Education Fund. Grant#: ICEF0708002 (\$170,577.95)

Taylor D, **Huijbregts M**, Dale Stone S, Mountain M. (2007) Clients' perceptions on factors influencing their participation in a group stroke self-management program using videoconference technology: a qualitative study. Ontario Stroke Strategy (\$8,595)

Feldman S, **Huijbregts MPJ** (Co-PI), Conn D, Dunal L, Goodman R, Howard P, Minor P, Simons K, Thompson J. Implementation of the Best Practice Guidelines of the Canadian Coalition of Seniors Mental Health (CCSMH): Focus on Assessment and Treatment of Mental Health Issues in Long Term Care Homes. Internal Funding (\$69,715)

Miller P, **Huijbregts MPJ** (Co-PI), French E, Renikka K, Taylor D. Comparison of Face-to-Face and Videoconference Delivery of the Chedoke- McMaster Stroke Assessment Training Workshop: Effectiveness and Cost. (2007). Funded by the North and East GTA-Ontario Region Stroke Network, Northwestern Ontario Regional Stroke Program, and McMaster University CMSA Fund (\$8,754)

Cameron JL (PI), Gignac MA, Naglie G, **Huijbregts M**, Silver F, Bayley M, and collaborators Sharp S, Powell-Vinden B, Murdock M. (2007-2010). Enabling the Families of Stroke Survivors to Self-Manage their Changing Support Needs Across the Care Continuum: A Feasibility Study. Connaught New Staff Matching Grant, University of Toronto (\$50,000)

Cameron JI, Gignac MA, Naglie G, **Huijbregts M**, Silver F, and collaborators Sharp S and Powell-Vinden B. (2007-2009) Timing it Right: Optimizing Informal Caregiver Support Post-Stroke. Canadian Institutes of Health Research Institute of Aging Pilot Grant (\$50,000)

Cameron JL and Gignac MA (co-PIs), Naglie G, **Huijbregts M**, Silver F, Bayley M, and Collaborators Sharpe S, Murdock M, Powell-Vinden B. (Dec 1, 2006 to Nov 30th, 2007) Timing it Right: Development of a Caregiver Support Intervention that Crosses the Care Continuum. Interdisciplinary Capacity Enhancement Grant from CIHR Strategic Training Initiative in Health Care Technology and Place (\$8,000)

Brosseau L, Reid R, Kenny G, Tugwell P, **Huijbregts M**, McCullough C. (2006). The impact of a community-based aerobic walking program for older individuals with mild to moderate knee osteoarthritis. CIHR (Three year funding \$800,000)

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McEwen S, Polatajko H, **Huijbregts M.** (2006-2007) Adapting the CO-OP Treatment Approach for Use with Adults with Stroke. Funded by the Physiotherapy Foundation of Canada (\$5,000)

Huijbregts MPJ, Streiner D, Cameron J, Kagan A, McEwen S, Taylor D. (2005-2009) Filling the Stroke Community Programming Gap in Northern Ontario: Telehealth Dissemination of a Stroke Self-Management Program. Heart and Stroke Foundation of Ontario (\$407,595)

Richards C, Bayley M, Mayo N (co-PIs), Bishop D, Coyte P, Desrosier J, Eng J, Kagan A, Teasell R, Wood-Dauphine S, Black S, Brosseau L, **Huijbregts M**, Korner-Bitensky N, Mackay Lyons M, Martino R, Rochon E, Cameron JI, Rochette A, Salbach N. (2005-2007) Getting on with the Rest of Your Life Post-stroke: A Cross-Canada Program Aimed at Enhanced Life Participation, Prevention of Deterioration and Optimization of Health Care Utilization Feasibility Phase. Canadian Stroke Network (\$256,000)

Miller P, Stevenson T, **Huijbregts M.** (2005) Examining factors that predict walking ability following stroke: a prospective study. Funded by the Chedoke McMaster Stroke Assessment Workgroup (\$2,000)

Kagan A, O'Neil-Christie C, McEwen S, Willems J, Simmons-Mackie N, Streiner D, Threats T, **Huijbregts M**, Shumway E. (2004) A participation-based framework for outcome measurement in aphasia. Funded by the Ontario Ministry of Health and Long Term Care (\$376,998)

Mayo N, Bayley M, Kagan A, Cameron JL, Desrosiers J, Eng J, Teasell R, Wood-Dauphinee S, **Huijbregts M**, Mackay-Lyons M, Rochette A, Salbach N. (2005-2008) Getting on with the rest of your life post stroke: A multicentre study aimed at enhanced life participation and prevention of deterioration. Network of Centres of Excellence (NCE), Canadian Stroke Network (\$768,000)

Huijbregts MPJ, Taylor D. (2003-2005) Feasibility and Effectiveness of the Telehealth Delivery of a Stroke Self-Management Program. Funded by the Ontario Ministry of Health and Long-Term Care (\$36,000)

G. Publications

Peer-Reviewed Papers

Sacks L, Yee K, **Huijbregts M**, Miller PA, Aggett T, Dip G and Salbach NM. Validation of the Activity Inventory of the Chedoke-McMaster Stroke Assessment and the Clinical Outcome Variables Scale to Evaluate Mobility in Geriatric Clients. *Journal of Rehabilitation Medicine* 2010; 42: 90–92.

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Huijbregts MPJ, McEwen S, Taylor D. Exploring the Feasibility and Efficacy of a Telehealth Stroke Self-Management Programme: A Pilot Study. *Physiotherapy Canada* 2009; 61(4):210-220.

McEwen SE, Polatajko HJ, **Huijbregts MPJ**, Ryan JD. Exploring a cognitive-based treatment approach to improve motor-based skill performance in chronic stroke: Results of three single case experiments. *Brain Injury*, December 2009;23(13–14):1041–1053.

McEwen SE, **Huijbregts MPJ**, Ryan JD, Polatajko HJ. Cognitive strategy use to enhance motor skill acquisition post-stroke: A critical review. *Brain Injury* 2009; -15, iFirst.

Taylor DM, Cameron JI, Walsh L, McEwen S, Kagan A, Streiner D, **Huijbregts MPJ**. Exploring the feasibility of videoconference delivery of a self-management program to rural participants with stroke. *Telemedicine and eHealth* 2008;15(7).

Miller PA, **Huijbregts MPJ**, French E, Taylor D, Reinikka K, Berezny L, Fry S, Grunin A, Harvey M. Videoconferencing a Stroke Assessment Training Workshop: Effectiveness, Acceptability, and Cost. *The Journal of Continuing Education in the Health Professions* 2008; 28(4):256-269.

Huijbregts MPJ, Myers AM, Streiner D, Teasell R. Implementation, Process and Preliminary Outcome Evaluation of Two Community Programs for Persons with Stroke and their Care Partners. *Topics in Stroke Rehabilitation* 2008;15(5):503-520.

Huijbregts MPJ, Kay T, Klinck B. Theory based program development and evaluation in physiotherapy. *Physiotherapy Canada* 2008;60(1):40-50.

Kagan A, Simmons-Mackie N, Rowland A, **Huijbregts M**, McEwen S, Shumway E, Threats T, & Sharp S. Counting what counts: A framework for capturing real-life outcomes of aphasia intervention. *Aphasiology* 2008;22:258-280.

Simmons-Mackie N, Kagan A, O'Neill Christie C, **Huijbregts M**, McEwen S, Willems J. Communicative access and decision making for people with aphasia: Implementing sustainable health care systems change. *Aphasiology* 2007;21:39-66.

Sara E, McEwen SE, Polatajko HJ, **Huijbregts MPJ** and Ryan JD. Inter-task transfer of meaningful, functional skills following a cognitive-based treatment: Results of three multiple baseline design experiments in adults with chronic stroke. [accepted with revisions, *Neuropsychological Rehabilitation*]

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Huijbregts MPJ, Teare G, McCullough C, Kay T, Wong S, McEwen S, Otten I. Standardisation Of the Continuing Care Activity Measure (CCAM): A Multi-Centre Study to Assess Reliability, Validity and Ability to Measure Change. [accepted with revisions, *Physical Therapy*]

Huijbregts MPJ, McEwen S, Taylor D. Telehealth Delivery of a Stroke Self-Management Program: A Controlled Feasibility Trial. [submitted, *Patient Education and Counseling*]

Barreca S, Gowland C, Stratford P, **Huijbregts M**, Griffith J, Torresin W, Dunkley M, Miller P, Masters L. Development of the Chedoke Arm and hand Activity Inventory: theoretical constructs, item generation, and selection. *Topics in Stroke Rehabilitation* 2004;11(4):31-42.

Moreland J, Goldsmith C, **Huijbregts M**, Anderson R, Prentice D, Brunton K, O'Brien MA, Torresin W, Cook D. The effectiveness of progressive resisted strengthening exercises following stroke: a single-blind randomized controlled trial. *Archives of Physical Medicine and Rehabilitation* 2003;84(10):1433-40.

Huijbregts MPJ, Myers MA, Kay T, Gavin T. Systematic outcome measurement in clinical practice: Challenges experienced by physiotherapists. *Physiotherapy Canada* 2002;54:25-31.

Kay T, Myers MA, **Huijbregts M**. How far have we come since 1992? A comparative survey of physiotherapists' use of outcome measures. *Physiotherapy Canada* 2001;53:268-275.

Huijbregts MPJ, Gowland C, Gruber RA. Measuring Clinically Important Change with the Activity Inventory of the Chedoke-McMaster Stroke Assessment. *Physiotherapy Canada* 2000; 52:295-304.

Barreca S, Gowland C, Stratford P, Torresin W, **Huijbregts M**, Van Hullenaar S, Miller P, Dunkley M, Griffiths J, Harmer D. Development of the Chedoke Arm and Hand Ability Inventory: Item Selection. *Physiotherapy Canada* 1999;51(3):209-211.

Huijbregts MPJ, Gruber RA. Functional outcome measurement in the elderly. *Orthopaedic Physical Therapy Clinics of North America* 1997;6(3):383-401.

Moreland J, Gowland C, Van Hullenaar S, **Huijbregts M**. Theoretical basis of the Chedoke-McMaster Stroke Assessment. *Physiotherapy Canada* 1993;45:231-238.

Non-Peer-Reviewed Papers

Rebecca A. Gruber RA, Goldstein Elman J, Huijbregts M. Self-management Programs for

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People With Parkinson's Disease A Program Evaluation Approach. *Topics in Geriatric Rehabilitation* 2008;24(2):141–150.

Taylor D, McEwen S, Huijbregts M. Post-Stroke Community Reintegration: Telehealth Delivery of Community Programs. Invited publication for *Synapse*, Newsletter of the Neuroscience, Division of the CPA 2006.

Huijbregts MPJ, McCullough C, Kay TM. The Continuing Care Activity measure (CCAM): A gross motor function and mobility measure for long term care clients. *Pinnacles*, Newsletter of the Gerontology Division of the CPA 2000;54:2-4.

Barreca S, Gowland C, Stratford P, Torresin W, Huijbregts M, Van Hullenaar S, Miller P, Dunkley M, Griffiths J, & Harmer D. Development of the Chedoke Arm and Hand Ability Inventory: Item Generation. *Synapse*, newsletter of the Neuroscience Division of the CPA 1999;18:1.

Levin A, Huijbregts MPJ. An Education and Water/Land Exercise Programme for Community-Residing Elderly Clients with Arthritis. *Pinnacles*, Newsletter of the Gerontology Division of the CPA 1995;35:10-13.

Huijbregts MPJ. Standards for Evaluative Outcome Measures in Physiotherapy. *Synapse* 1993;12:2.

Huijbregts, MPJ. Functional Electrical stimulation in the Treatment of Spasticity in the Head Injured Patient. *Synapse* 1988;8:3.

Books/Chapters

Huijbregts, Maria PJ. The Continuing Care Activity Measure. In Finch E, Brooks D, Stratford PW, Mayo NE. *Physical Rehabilitation Outcome Measures. A guide to enhanced clinical decision making*. Hamilton B.C. Decker Inc. 2002

Gowland C, VanHullenaar S, Torresin W, Moreland J, Vanspall B, Barreca S, Ward M, Huijbregts M, Stratford P, Barclay-Goddard R. *Chedoke-McMaster Stroke Assessment. Development, Validation and Administration Manual*. Hamilton: McMaster University Press. 1995

Heart and Stroke Foundation of Ontario. *Management of the post stroke arm and hand. Treatment recommendations of the 2001 consensus panel*. Toronto: HSFO 2001. Member of the consensus panel.

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Abstracts/Proceedings

McEwen S, Huijbregts MPJ, Polatoiko H, Ryan J. Exploring the effects of a cognitive-based treatment approach on skill transfer in chronic stroke: Results of a multiple baseline single case experiment. Canadian Physiotherapy Association Conference, Calgary, May 2008

Huijbregts MPJ, Teasell RW, Streiner DL, Myers AM. The Stroke Self-Management Program is associated with increased participation in community-dwelling stroke survivors. *Stroke* 2005; 36:476.

Huijbregts MPJ. The use of outcome measurement in program evaluation and clinical decision-making. World Congress of Physical Therapy, Barcelona, June 2003

Huijbregts MPJ, Teare G, McCullough C, Kay T, Streiner D, Wong S, Otten I, McEwen S. Standardization of the Continuing Care Activity Measure: A multi-centre study to validate reliability, validity and ability to measure change. World Congress of Physical Therapy, Barcelona, June 2003

Aggett TJ, Huijbregts MPJ. A study to evaluate the use of appropriate balance outcome measures with elderly clients receiving physiotherapy in a Day Treatment Centre. World Congress of Physical Therapy, Barcelona, June 2003

Sidani S, Vingilis E, Myers AM, Tudor-Locke M, Huijbregts M. The Utility of the Theory-driven Approach to Health Evaluation. Annual Conference of the Canadian Evaluation Society, Halifax, 2002

Gruber R and Huijbregts M. The Parkinson's Early Intervention Program (PEIP): Theoretical model and evaluation of a self-management program to facilitate improved quality of life for people with Parkinson's. Abstracts of the XIV International Congress on Parkinson's Disease, Helsinki, Finland July 27- August 1, 2001

Huijbregts MPJ, Levin A, Gruber RA, Yolleck S. Evaluation practice in self management programs for Arthritis, Parkinson's and Arthritis. The Gerontological Society of America, San Francisco, 1999

Barreca S, Gowland C, Torresin W, Stratford P, Huijbregts M, Van Hullenaar S. Development of a New Stroke Outcome Measure: the Chedoke-McMaster Upper Limb Ability Inventory. CPA National Congress, St. John's, Newfoundland, 1998

Huijbregts MPJ. The CCDM: A Gross Motor Function and Mobility Outcome Measure for the Long Term Care Client. *Canadian Journal of Rehabilitation* 1997; 11(1):18-19.

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Gowland C., Huijbregts M., McClung A., McNern A. Measuring clinically important change with the Chedoke McMaster Stroke Assessment. *Canadian Journal of Rehabilitation* 1993; 7(1):14-16.

Huijbregts MPJ, Howard R, and Miller P. A walking programme to retrain cardio-respiratory fitness after closed head injury in young adults. Proceedings of Congress, Beroep in Beweging The Hague, Netherlands. Nederlands Genootschap voor Fysiotherapie, 1988

Review

Huijbregts MPJ, Kay TM. Review for *Physiotherapy Canada*: Finch E, Brooks D, Stratford PW, Mayo NE. Physical Rehabilitation Outcome Measures. A guide to enhanced clinical decision making. Hamilton B.C. Decker Inc. 2002

Huijbregts MPJ. The Physiotherapy Clinical Outcome Variables (COVS) Reliability Testing Videotape. *Physiotherapy Canada* 1996; 48:285.

Video

Miller P, Paquet N, Huijbregts MPJ. CD-ROM, Chedoke McMaster Stroke Assessment. McMaster University of Ottawa, Canadian Physiotherapy Association, launch June 2008

Huijbregts MPJ and McCullough C. The Continuing Care Disability Measure (CCDM) Video: An education and training video in the application of the CCDM. Baycrest Centre for Geriatric Care, Toronto, 1996

H. Presentations (peer-reviewed abstracts submitted to scientific conferences) and Special Lectures

Papers presented at meetings and symposia

Cameron JI, Taylor D, Kagan A, McEwen S, Huijbregts M. A Qualitative Study Examining Stroke Survivor and Family Caregiver Experiences with Participating in the Moving on after Stroke Telehealth (MOST-T) Self-Management Program. Taking Charge of Our Health: Canadian Conference on Integrated Chronic Disease Self-Management, Toronto, Ontario, October 23-24, 2008

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Miller PA, Huijbregts MPJ, French E, Taylor D, Reinikka K, Berezny L, Fry S, Grunin A, Harvey M. Videoconferencing a Full Day Training Workshop: Effectiveness, Acceptability, and Cost. CPA Congress, Ottawa, Ontario, May 29-June 1, 2008

Cameron JI, Huijbregts M, Taylor D, Kagan A, McEwen S, Patterson T, and Streiner DL. Trials and tribulations in conducting a self-management intervention trial using telehealth technology in urban, rural and remote regions. The 2nd International Conference on Technology and Aging, Toronto, Ontario, June 16-19, 2007

McEwen S, Polatajko H, Birkenmeier R, Ryan J, Huijbregts M. Adapting the CO-OP Treatment Approach for use with Adults with Stroke: Phase 1, Expert Opinion, Podium presentation, World Confederation of Physical Therapy (WCPT), Vancouver, BC, June 6, 2007

Huijbregts MPJ, Taylor D, Cameron J, Kagan A, McEwen S, Streiner D. Telehealth Delivery of the MOST Stroke Self-Management Program to Remote Northern Ontario: Results of the Pilot Evaluation. WCPT, Vancouver, BC, June 2007

McEwen S, Huijbregts M, Salbach N, Solomon M, Thornton M. Life on the outside: practical strategies to enable successful transition to community after stroke. OPA Conference, Toronto, Ontario, 2007

McEwen S, Salbach N, Solomon M, Thornton M, Huijbregts M. Balancing Act: Research and practice perspectives on balance and gait after stroke. Knowledge Translation Workshop. CPA Congress, St. John, New Brunswick, 2006

Huijbregts MPJ, Klinck B, Kay T. Enhancing the Usefulness of Program Evaluation in Physiotherapy Practice: The Theory Driven Approach. CPA Congress, Saint John, New Brunswick, 2006

Huijbregts MPJ, Teare G, McCullough C, Kay T, Streiner D, Wong S, Otten I. Standardization of the continuing care activity measure (CCAM): a multi-centre study to assess reliability, validity and ability to measure change. CPA Congress, Saint John, New Brunswick, 2006

Stevenson T, Miller P, Huijbregts M. Facilitating efficient clinical research through multi-site initiatives. CPA Congress, Saint John, New Brunswick, 2006

Huijbregts MPJ, Taylor D, McEwen S. TeleHealth delivery of the Moving On after STroke (MOST) program: Innovative dissemination to enhance accessibility. GTA Rehab Network, Best Practice Day, Toronto, Ontario, 2006

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Wong S, Huijbregts M, Dunal L. A best practice model of knee flexion contracture management in the institutionalized elderly. GTA Rehab Network, Best Practice Day, Toronto, Ontario, 2006

Kagan A, Simmons Mackie N, Hicks J, Shumway E, Huijbregts M, McEwen S, et al. Living with aphasia: Framework for measuring outcome and collecting evidence. Paper presented at the American Speech-Language Hearing Association (ASHA) Annual Convention, San Diego, CA, 2005

Kagan A, Simmons Mackie N, Hicks J, Shumway E, Huijbregts M, McEwen S. Outcome measurement in aphasia: A framework for 'counting what counts'. Paper presented at the CASLPA Conference, Winnipeg, MB, 2005

Huijbregts MPJ, Myers A. Contribution of Theory-Driven Approach to Program Utilization Part of Panel presentation. Sudani S, Myers A, Huijbregts M, Miranda J. Applications of Theory-Driven Evaluation. Joint congress of the American Evaluation Association and the Canadian Evaluation Society, Toronto, Ontario, 2005

McEwen S, Kagan A, Simmons-Mackie N, O'Neill-Christie C, Huijbregts M, Willems J, Sharp S, Streiner D. A systems approach to knowledge exchange to improve communicative access in people with aphasia in three health-care contexts. Oral presentation. Canadian Association of Continuing Health Educators Conference, Calgary, Alberta, September 24-25, 2005

Huijbregts MPJ, Myers AM, Streiner D, Teasell R. Moving on After Stroke: Comparing Feasibility and Effectiveness of the Living With Stroke and the Stroke Self-Management Program. CPA National Congress, Victoria, BC, 2005

Huijbregts MPJ, McEwen S, Taylor D. Telehealth delivery of the Stroke Self Management Program. CPA National Congress, Quebec City, Quebec, 2004

Huijbregts MPJ, Kay T, Myers MA. From measuring client outcomes to making clinical decisions. CPA National Congress, Halifax, Nova Scotia, 2002

Gruber RA, Huijbregts MPJ, Levin, A. Self management programs for people with chronic conditions at Baycrest Centre for Geriatric Care: Theory based program development and evaluation. CPA National Congress, Halifax, Nova Scotia, 2002

Aggett TJ, Huijbregts M. A study to evaluate the use of appropriate balance outcome measures with elderly clients receiving physiotherapy in a day treatment centre. CPA National Congress, Halifax, Nova Scotia, 2002

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Gruber RA, Huijbregts M, Jackson L. Self-management programs for people with chronic illness at Baycrest Centre for Geriatric Care: Integrating community partnerships and theory-based program evaluation for healthcare reform in a tertiary care centre. Sixth National Health Promotion Conference, Victoria, BC, 2002

Huijbregts MPJ, Kay TM, Myers AM. Moving towards outcome evaluation in clinical practice. Annual Conference of the Canadian Evaluation Society, Banff, Alberta, 2001

Huijbregts MPJ, Myers AM. Evaluating disease specific self-management programs: Capturing the essential elements. Annual conference of the Canadian Evaluation Society, Banff, Alberta, 2001

Gruber RA, Huijbregts M, Levin, A. Self management programs for chronic conditions: Theoretical model, clinical application and evaluation approach. Annual Conference of the Ontario Gerontology Association, Toronto, Ontario, 2001

Huijbregts MPJ, Stephens A, Bernick L. Program evaluation in a multi-centre community program: The Role of Focus Groups. Annual Conference of the Ontario Gerontology Association, Toronto, Ontario, 2001

Trentham B, Huijbregts M, Park N, Ko K. Nursing home design impact on resident activity and mobility patterns. Canadian Association of Occupational Therapists' National Conference, Calgary, Alberta, 2001

Levin AM, Huijbregts MPJ. Evaluation practice in an arthritis self management program. Arthritis Health Professions Association (AHPA) Annual Conference, Toronto, Ontario, 2000

Barreca S, Dobell M, O'Flaherty M, Gowland K, Stratford P, Huijbregts M, Torresin W, Miller P. The Chedoke Arm and Hand Activity Inventory: An evaluative measure. TriCongress, Toronto, Ontario, 2000

Moreland J, Cook D, Goldsmith C, O'Brien MA, Huijbregts M, Anderson R, Prentice D. Stroke strengthening study II: A randomised controlled trial. TriCongress, Toronto, Ontario, 2000

Huijbregts MPJ, Gruber R, Dunal L, Trentham B. The Stroke Self Management Program, (SSMP) at Baycrest Centre: Theoretical model and evaluation approach. Inter-Urban Stroke Conference, Toronto, Ontario, 2000

Kay TM, Huijbregts MPJ, Myers A, Gavin T. Skills and confidence in outcome measurement: Lessons from physiotherapy. Canadian Evaluation Society. Toronto, Ontario, 1999

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Huijbregts MPJ, Kay TM, Myers A, Gavin T. Outcome measurement in clinical practice: practitioners' perspectives. Canadian Evaluation Society. St. John's, Newfoundland, 1998

Huijbregts MPJ. The CCDM: A gross motor function and mobility outcome measure for the long term care client. Linkages in Rehabilitation Outcome Measurement. Toronto, Ontario, 1997

Sansalone J, Cohen E, Huijbregts M. Development and evaluation of an endurance training program for the elderly. Ontario Physiotherapy Association Annual Conference, Toronto, Ontario, 1997

Huijbregts MPJ, Kay T. The integration of client-centred and evidence based practice in physiotherapy. CPA Conference, Victoria, BC, 1996

Huijbregts MPJ, Kay T. The Continuing Care Disability Measure (CCDM): A Gross Motor Function and Mobility Outcome Measure for Continuing Care. ECAH Conference, Ottawa, Ontario, 1996

Huijbregts MPJ, Kay T. The Continuing Care Disability Measure (CCDM): A Gross Motor Function and Mobility Outcome Measure for Continuing Care Clients. Congress of the World Confederation for Physical Therapy, Washington, DC, 1995

Gruber R, Huijbregts MPJ. Team goal setting in geriatric rehabilitation. Congress of the World Confederation for Physical Therapy, Washington, DC, 1995

Levin A, Huijbregts M, Gruber R, Alpern, S. An education and water/land exercise programme for community-residing elderly clients with arthritis. Congress of the World Confederation for Physical Therapy, Washington, DC, 1995

Huijbregts MPJ, McKnight J. Problem based learning in health care education: A challenged option. Joint Congress of the American (APTA) and Canadian (CPA) Physiotherapy Associations, Toronto, Ontario, 1994

Huijbregts MPJ, Gowland C. Content and construct validity of the Chedoke-McMaster stroke assessment. Annual Congress of the Canadian Physiotherapy Association, Halifax, Nova Scotia, 1993

Howard R, Huijbregts M, Miller PA. Walking program to retrain cardio-respiratory fitness after closed head injury in young adults. Joint Congress of the American (APTA) and Canadian (CPA) Physiotherapy Associations, Las Vegas, Nevada, 1988

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Huijbregts MPJ, Komar J, Lymburner J. Postural control: Its importance to functional recovery following hemiplegia. Inter Urban Stroke Conference, Toronto, Ontario, 1988

Scientific exhibits/posters/videos

L Walsh, L Sokoloff, M Huijbregts, L Wagner. Implementing Mental Health Huddles to Improve Safety at Baycrest. OHA Patient Safety in Mental Health Conference, Toronto, Ontario, September 17-18, 2009

Huijbregts MPJ, Sokoloff L. Participatory Action Research in LTC: Mental Health Guideline Implementation. OLTCA Annual Conference, Toronto, Ontario, April 6-7, 2009

Taylor D, Cameron JI, Huijbregts M, McEwen S, Kagan A, Patterson T, and Streiner DL. The trials and tribulations of MOST. Festival of International Conferences on Caregiving, Disability, Aging and Technology, Toronto, June 16-19, 2007

Huijbregts MPJ, McEwen S, Taylor D. Tele-Health Delivery of the Moving on after Stroke Program. KJARU Annual Conference "Connecting Research and Care in Aging: Technology in Long-Term Care", Toronto, Ontario, 2005

MPJ Huijbregts, McEwen S, Taylor D. Tele-Health Delivery of the Moving on after Stroke Program. Annual Conference of the Ontario Hospital Association, Toronto, Ontario, 2005

Huijbregts MPJ, Myers A, Streiner D, Zahavi H. Comparing Community-Based Programs for Stroke Survivors and Care Partners: The Living With Stroke and the Stroke Self Management Program. The 2nd World Conference on Jewish Social and Medical Services for the Elderly, Israel, 2004

Huijbregts MPJ, McEwen S, Taylor D. Tele-Health Delivery of the Stroke Self-Management Program. The 2nd World Conference on Jewish Social and Medical Services for the Elderly, Israel, 2004

Huijbregts MPJ, Teare G, McCullough C, Kay T, Streiner D, Wong S, Otten I, McEwen S. Standardization of the Continuing Care Activity Measure: A multi-centre study of reliability, validity and ability to measure change. The 2nd World Conference on Jewish Social and Medical Services for the Elderly, Israel, 2004

Aggett TJ, Huijbregts MPJ. A study to evaluate the use of appropriate balance outcome measures with elderly clients receiving physiotherapy in a day treatment centre. Poster for the Annual Congress of the Canadian Physiotherapy Association, Halifax, Nova Scotia, 2002

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Huijbregts MPJ, McCullough C. The Continuing Care Disability Measure (CCDM) video: An education and training video in the application of the CCDM. Ontario Physiotherapy Association Annual Conference, Toronto, Ontario, 1997

Levin A, Huijbregts MPJ. An education and water/land exercise programme for community-residing elderly clients with arthritis. Poster for ECAH Conference, Toronto, Ontario, 1995

Huijbregts, MPJ, McCullough C. The Continuing Care Disability Measure (CCDM) video: an education and training video in the application of the CCDM. ECAH Conference, Ottawa, Ontario, 1996

Invited lectures

Huijbregts MPJ, Sokoloff L. Mental Health in LTC: Participatory Implementation of Guidelines. OAG Annual Conference, Toronto, Ontario, April 30-May 1, 2009

Huijbregts MPJ, Klinck B, Kay T. Program Evaluation: A Critical Tool in Physiotherapy Best Practice Implementation. CPA Congress, Ottawa, May 29-June 1, 2008

Huijbregts MPJ, McEwen S. Cognition and Motor Recovery: Current Theories and Practice Implications. KLRU Annual Conference, Toronto, Ontario, October 2007

Huijbregts MPJ. The Moving On after Stroke (MOST) Program: facilitating community participation in stroke survivors and their care partners. Central East Stroke Network, Markham, Ontario, September 2006

Huijbregts MPJ. Motor learning principles in the (re) acquisition of motor skills in the stroke client with attention deficits. NorthWestern Ontario Stroke Forum, Thunder Bay, Ontario, March 2006

Huijbregts MPJ. Moving On after Stroke (MOST): Practical issues for urban and rural delivery of a community stroke program. Stroke Rehab & Recovery Best Practice Symposium, Toronto, Ontario, January 2006

Huijbregts MPJ. Outcome measurement in geriatric assessment. Physiotherapy Practice Day, Providence Centre, Toronto, Ontario 2005

Huijbregts MPJ. Community Integration Following Stroke. 26th Annual Meeting of the Inter Urban Stroke Academic Association, Toronto, Ontario, 2005

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Huijbregts MPJ. Program evaluation: a critical contribution to best practice. Professional Practice Conference, St. Joseph's Hospital, Toronto, Ontario, 2005

Huijbregts MPJ. MOST Program. Community-Re-Engagement Workshop, Regional Stroke Centre, Ottawa Hospital, Ottawa, Ontario, 2005

Huijbregts MPJ, Miller P. Chedoke-McMaster Stroke Assessment Training Workshop. Burlington, Thunder Bay and Toronto, Ontario, 2005

Huijbregts MPJ, McEwen S, Taylor, D. Feasibility and Effectiveness of Telehealth Delivery of a Stroke Self Management Program. Workshop. The Seventh Annual Stroke Collaborative of the Heart and Stroke Foundation of Ontario, Toronto, 2004

Huijbregts MPJ. Effectiveness and Feasibility of Two Community-Based Programs for Stroke Survivors and Their Care Partners: The Living With Stroke and the Stroke Self Management Program. Collaborative Research Program, Toronto, Ontario, 2004

Stratford P, Padfield B, Finch E, Brooks D, Miller P, Huijbregts M. Enhancing your clinical decision making: How to make outcome measures work for you and your practice. Workshop at the Leadership Conference of the Canadian Physiotherapy Association, Toronto, Ontario, 2003

Huijbregts MPJ, Miller P. Certification Workshop for the Chedoke-McMaster Stroke Assessment Baycrest Centre for Geriatric Care, Toronto, Ontario, 2003

Huijbregts MPJ, Gruber R. Outcome measurement in physiotherapy practice with an elderly population. Workshop, Hamilton District of the Ontario Physiotherapy Association, 2002

Huijbregts MPJ. Community based programs for stroke survivors and their care partners: The Living with Stroke and the Stroke Self Management Programs. St. John's Rehabilitation Hospital, Toronto, Ontario, 2002

Huijbregts MPJ. Theory based program development and evaluation. Workshop, West Park Healthcare Centre, Toronto, Ontario, 2002

Huijbregts MPJ, Gruber RA. Self Management Programs for Stroke Survivors and Their Care Partners Living in the Community. Grand Rounds, Toronto Rehabilitation Institute, Toronto, Ontario, 2002

Huijbregts MPJ. Effectiveness and Feasibility of Two Community-Based Programs for Stroke Survivors and Their Care Partners: The Living with Stroke and the Stroke Self Management Program. Trillium Health Centre, Mississauga, Ontario, 2002

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Huijbregts MPJ. Effectiveness and Feasibility of Two Community-Based Programs for Stroke Survivors and Their Care Partners: The Living With Stroke and the Stroke Self Management Program. West Park Healthcare Centre, Toronto, Ontario, 2002

Huijbregts MPJ. 2001 Psycho-Educational Programs for Stroke Survivors: Stroke Self Management and Living With Stroke Programs. West GTA Stroke Network, West Park Healthcare Centre, Toronto, Ontario, 2001

Huijbregts MPJ, McCullough C. A Practical Approach to Outcome Measures in Long Term Care: Continuing Care Disability Measures. Physiotherapy Long Term Care Committee Spring Rounds, Toronto, Ontario, 1997

Huijbregts MPJ. A Practical Approach to the Implementation of Standardised Outcome Measurement in Rehabilitation and Long Term Care. Metro Toronto Home Care Services, Toronto, Ontario, 1996

Huijbregts MPJ, Sansalone J. The Chedoke-McMaster Stroke Assessment. Workshop. North York Branson Hospital, Toronto, Ontario, 1996

Huijbregts MPJ. Outcome Measures in Physiotherapy: Development, Standardization and Application. Workshop. Conference on Outcome Measurement for Continuing Care and Rehabilitation, The Queen Elizabeth Hospital, Toronto, Ontario, 1995

Huijbregts MPJ. Goal Setting and Goal Attainment Scaling in Physiotherapy Practice. Sunnybrook Health Science Centre, Toronto, Ontario, 1995

Huijbregts MPJ. Outcome Measures in Rehabilitation. York Finch General Hospital. Toronto, Ontario, 1995

Huijbregts MPJ. Construct Validity of the Disability Inventory of the Chedoke-McMaster Stroke Assessment. The Queen Elisabeth Hospital, Toronto, Ontario, 1994

Huijbregts MPJ. Improving Quality of Life: The Need for a Client Centered Physiotherapy Practice Model. Workshop. Physiotherapy in Long Term Care: The Challenge of Making a Difference. Physiotherapy Long Term Care Committee, Toronto, Ontario, 1994

Huijbregts MPJ, Murray J, Benderoff M. Whose goals are these anyway? The significance of client centred practice in physiotherapy. Grand Rounds, Baycrest Centre for Geriatric Care, Toronto, Ontario, 1994

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Huijbregts MPJ. Goal Setting in Rehabilitation. Practical approach to goal setting in Physiotherapy practice. Workshop coordinated by the Physiotherapy Long Term Care Inter-Hospital Committee, Toronto, Ontario, 1993

Huijbregts, MPJ, Eisenberg J. Osteoporosis: Care and Management. Grand Rounds, Baycrest Centre for Geriatric Care, Toronto, 1991

Huijbregts, MPJ (coordinator) and the staff of Baycrest Physiotherapy Department. Daily Living: A Balancing Act. Grand Rounds, Baycrest Centre for Geriatric Care, Toronto, 1991

Huijbregts MPJ, Brough F, Steinberg J. The Challenge of Goal Setting in Geriatric Rehabilitation. Continuing Education, Baycrest Centre for Geriatric Care, Toronto, 1991

Huijbregts, MPJ (coordinator and presenter) and Rehabilitation Team of Baycrest Centre. Rehabilitation: The Process towards Independent Community Living. Grand Rounds, Baycrest Centre for Geriatric Care, Toronto, 1990

I. Committee Involvement

University Department Committees

1990-1991 Member - Objective Structured Clinical Examination (OSCE) Sub-committee of the National Examination Committee, Canadian Alliance of Physiotherapy Regulatory Boards

Internal Committees Baycrest Centre

2008- Co-Chair, Quality, Safety & Collaborative Practice Steering Committee
2008- Co-Chair, Quality & Safety Coordinating Committee
2007 Inter professional Collaboration Leaders Group
2006 Professional Practice Committee
2005 Search Committee Director Physiotherapy Department
2002, 2003, 2004 Proposal Review for the Joint Baycrest/University of Toronto Research Ethics and Scientific Review Committee
2001- 2002 Apotex – Evaluation Committee
2000 Informatics Steering Committee
1998-2001 MDS Inter-Rater Reliability Working Group
1996 Accreditation Committee of the Rehabilitation Team
1990- 2004 Chair - Quality Management, Physiotherapy Department

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External Committees

- 2009 Research reviewer for the Call for Proposals 2009/2011, Ontario Stroke System Research Committee
- 2008 Reviewer for the report on: Methodological Issues in evaluation of innovative training approaches to stroke rehabilitation. M. Oremus, P. Santaguida, K Walker, L Wishart. Agency for Healthcare Quality and Research
- 2007 Secondary reviewer on the report from the Consensus Panel on the Stroke Rehabilitation System “Time is Function” published by the Heart and Stroke Foundation
- 2006- Chair - Advisory, Research and Ethics Committee of the Pat Arato Aphasia Centre, Toronto
- 2006 GTA-Rehabilitation Network: Stroke Rehabilitation Definitions Task Group
- 2006 Canadian Best Practices in Stroke: Rehabilitation Outcomes Consensus Panel
- 2005 Validation of the ICF Core Set for STROKE. Institute for Health and Rehabilitation Sciences; ICF Research Branch of the WHO CC FIC (DIMDI)
- 2005 Advisory Committee for GTA Stroke Care Best Practice Symposium
- 2004 GTA-Rehab-Community Re-Engagement Stroke Subgroup
- 2004 Round table discussion to develop guidelines for HSFO Special Competition: Research in Stroke Rehabilitation. HSFO
- 2004 Heart and Stroke Foundation of Ontario: Stroke Care in the Community
- 2003- Pat Arato Aphasia Centre: Research and Evaluation Work Group
- 2002- Grant Review Panel of the Collaborative Research Program: Rehabilitation and Long Term Care
- 2002- Pat Arato Aphasia Centre: Advisory and Ethics Committee
- 2001 Strategic Planning Committee of the Heart and Stroke Foundation of Ontario
- 2001 Expert Panel on Rehabilitation Report 2001 Feasibility Study
- 2001 Consensus Panel: Guidelines for Treatment of the Hemiplegic Arm
- 2000 Stroke Strategy Work Group. Toronto District Health Council
- 1998- Stroke Materials Review Committee. Heart and Stroke Foundation of Canada
- 1997- Stroke Recovery Committee: Post Stroke Education Committee. Heart and Stroke Foundation of Ontario
- 1994 Canadian Physiotherapy Association Appeals Board Committee
- 1991-1998 Stroke Research Committee of Chedoke-McMaster Hospitals, Hamilton

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1988

Voting delegate to Canadian Physiotherapy AGM for Central Toronto
District