The School of Rehabilitation Science, founded in 1989 provides exemplary, self-directed, problem-based educational programs for students in occupational therapy, physiotherapy, and rehabilitation science. Faculty and staff contribute to the advancement of rehabilitation science and health care through excellence in collaborative research and service initiatives.
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The School of Rehabilitation Science
The School of Rehabilitation Science began at McMaster University in 1989. Our goal is to provide excellent, self-directed, problem-based educational programs for students in both occupational therapy and physiotherapy. Faculty, staff and students contribute to the advancement of rehabilitation science and health care through excellence in collaborative research and service initiatives.

The School of Rehabilitation Science is located in the Institute of Applied Health Sciences on the central campus of McMaster University. The Institute building is shared with Mohawk College and houses the classroom and practical teaching space used by our three educational programs – Master in Occupational Therapy, Master in Physiotherapy, and Master and PhD program in Rehabilitation Science. The Institute also houses faculty and administrative office space, and space for research activity.

Faculty & Staff
In 2007, the School of Rehabilitation Science included 32 university-based faculty members supported through university-based education funding or research funds. The School has 46 staff, providing administrative, educational, admissions and research support to the School and faculty members. The School includes over 200 clinical faculty and professional associate faculty members who provide clinical placements, tutoring, and teaching sessions. McMaster University and our education and research programs benefit significantly from this effective university-community partnership.

Education
The School of Rehabilitation Science has three educational programs, all at the graduate level. Our two professional programs are Master’s programs in occupational therapy and physiotherapy. A portion of the academic and clinical components of these professional programs are carried out in Thunder Bay through our Northern Studies Stream. Our third educational program is the graduate program in Rehabilitation Science. Within this program, we have a Master’s degree with a thesis or online course-based option and a PhD program.

McMaster’s problem-based learning approach infused our educational programs and enables our graduates to excel in their chosen careers. Student evaluations of our educational programs consistently rate courses and faculty very highly. We currently have over 340 students enrolled in our Occupational Therapy, Physiotherapy and Rehabilitation Science programs.
Faculty Awards for 2007 included a Faculty Leadership Award, from the Student Council, SRS for Liliana Coman, an Award of Distinction from the College of Physiotherapists of Ontario for Lynne Geddes, an IMHA (CIHR) Quality of Life Research Award for Joy MacDermid, a Faculty Leadership Award, from the Student Council, SRS for Nancy Pollock, a MUFA Faculty/Librarian Award for Outstanding Service for Penny Salvatori and Mohawk College’s “Incredible 40 at 40” awarded to Paul Stratford.

Congratulations on these significant achievements!

Research
The School of Rehabilitation Science focuses primarily on the development and implementation of clinical and community-based rehabilitation research. Our research groups focus on areas of excellence, and include:

1) Childhood Disability - CanChild Centre for Childhood Disability Research
2) Educational/Professional Research
3) Aging and Participation
4) Musculoskeletal Research
5) Work and Participation in Society

In 2007, research funding in which our faculty were principal or co-principal investigator totalled $33,446,217 with 110 faculty peer-reviewed publications.

A sample of the findings from SRS research include publications about:
- Systematic reviews of aerobic exercise training for individuals with chronic obstructive pulmonary disease
- Predictors of lost work time after distal radius fracture
- Impact of coordination difficulties on child development
- Evaluation of interprofessional education initiatives
- Disability management in Ontario health care workplaces
Alumni

Our alumni reunion, in conjunction with the Helen Saarinen Annual Fun Run, continues to grow. Over the next year, we will be developing an enhanced alumni newsletter to ensure that graduates from the SRS stayed connected with McMaster and our programs. The School also has an endowment fund to raise monies to support student scholarships and bursaries.

The School of Rehabilitation Science at McMaster University has excellent education programs, students, faculty and research. Through our partnerships with community-based therapists and consumers, we continue to develop and strengthen our educational programs and research. Sincere thanks to all who contribute to the success of the School of Rehabilitation Science at McMaster University.

With best wishes

Mary Law

Mary Law, PhD.
Associate Dean (Health Sciences) Rehabilitation Science and Director, School of Rehabilitation Science
Message from Assistant Dean (Occupational Therapy)

The past year has been busy and exciting for all the occupational therapy faculty. We always strive for excellence in our curriculum, and I believe that we achieved this in 2007.

After reviewing and revising the first year of our curriculum in 2006, we focused on the second year of our program in the past year. Faculty in Terms 4, 5 and 6 worked collaboratively to make changes in response to student and faculty feedback. I want to thank all faculty for the tremendous work that has gone into our curriculum review and update in the past two years. Evidence to date indicates that our efforts are paying off.

We also continue our efforts to map our curriculum to our profession’s competencies in the Occupational Therapy Profile from CAOT. I am learning that curriculum mapping is a very time-intensive and complex process, and we are taking the time to ensure that we do it well. Input from students and faculty have helped to develop a document that will be useful to all of us for many years.

Perhaps the most significant change in the past year is related to clinical education, which is also called professional practice or fieldwork. In 2007 the province of Ontario announced funding to support clinical education activities for rehabilitation science programs. We have spent many hours in meetings with the physiotherapy program to decide how best to use this funding to ensure that we maintain quality clinical education for our students. We also want to support the excellent work of our preceptors, and to continue to develop role emerging placements.

Occupational therapy faculty are also involved in many “behind-the-scenes” activities. For example, we are starting up a new learning management system for students and we are participating actively in the implementation of mandatory Interprofessional Education (IPE) as part of the Faculty of Health Sciences. These activities may not be as noticeable to students but they do contribute to ensuring ongoing excellence in our curriculum.

Debra Stewart
Assistant Dean (Occupational Therapy) Program
Message from Assistant Dean (Physiotherapy)

This has been a wonderful year for the Master of Science Program in Physiotherapy!

The 2007 class graduated in November, with one of the class, Matt Stott, as the valedictorian. This class is successfully employed in both the public and the private sectors. Thank you to faculty, tutors, preceptors and our community for their contributions to the education of these new physiotherapists.

In September, 2007, we had an amazing response by applicants to the program and admitted 77 (including 3 international) highly qualified students. Our curriculum continues to evolve, always seeking excellence in content and delivery. This year, our work has focussed on enhancing primary health care curriculum, Interprofessional Education and further development of the Professionalization Portfolio.

The program has experienced several faculty changes. We welcome Bronwen Thomas as the new Academic Coordinator of Clinical Education. She accepted the position held by Bev Cole who we wish every success in her role as Manager and Physiotherapy Leader at St. Joseph’s Healthcare. Bronwen has been joined by Sara Gallagher as the assistant Academic Coordinator of Clinical Education. In our Northern Study Stream, we will miss Elaine Foster-Seargeant who has been an excellent educator and mentor. We are pleased that Christopher Winn and Kirsti Reinikka will be sharing the NSS position. Dr. Hallie Groves, a wonderful anatomy educator, retired and John McCluskie, a former graduate, has joined the faculty to assist with the anatomy content of the curriculum.

Our faculty continues to achieve great success. Many were involved in the revision of the national Entry-to-Practice Physiotherapy Curriculum: Content Guidelines for Canadian Academic Programs. Congratulations to Dr. Joy MacDermid, a winner of the “Quality of Life Research Award” for 2006-2007 from the Advisory Board of the Institute of Musculoskeletal Health and Arthritis, in recognition of her outstanding leadership in rehabilitation. Anita Gross, Associate Clinical Professor received the Dianne Millette Fellowship from the College of Physiotherapy of Ontario for her work as a clinical researcher. Professor Lynne Geddes, received the Award of Distinction from the College of Physiotherapy of Ontario for her significant contribution as a physiotherapist in meeting the college “mandate to protect the public interest through excellence in practice”. Vickie Fraser-MacDougall, PT associate, received the 2007 Outstanding Preceptor Award for her contributions to the educational development of physiotherapists and Professor Liliana Coman received the Outstanding Teaching Award- both of these awards are nominated by students. The McMaster Arch Award was presented to Julie Hard, PT ’03 by the McMaster Alumni Association.

A highlight this year was hosting Dr. Carol Richards, from Laval University, as the Helen Saarinen Lecturer. She offered a public lecture entitled “A celebration of excellence in rehabilitation”. She also generously consulted with students and faculty.

Truly a wonderful year! Thank you to the faculty and the staff for all their efforts and support. The team effort is the essence of our success in providing this innovative and excellent program and graduating exceptional physiotherapists – a McMaster tradition.

Laurie R. Wishart
Assistant Dean (Physiotherapy) Program
Master of Science in Occupational Therapy, MSc (OT)

The MSc (OT) was established in 2000. The goal of the MSc(OT) is to prepare occupational therapists who possess the requisite knowledge, skills and professional behaviours to practice in the emerging realities of the new health care system. The MSc(OT) utilizes a problem-based (PBL), self-directed learning philosophy and extends across two years, September to July in Year 1 and September to September in Year 2. Applicants to the program are required to have a 4-year baccalaureate degree. From 2000 through to 2004, enrolment in the MSc(OT) was limited to 51 domestic offers and 6 international offers. In 2005, the enrolment was up to a maximum of 54 domestic offers and 6 international offers. In 2006, the enrolment increased to 64 offers, including 6 international offers.

Enrolment, Admission and Graduation

Table 1 Provides a summary of student enrolment, admission statistics (domestic and international), and number of graduates.

<table>
<thead>
<tr>
<th>Year</th>
<th>Domestic Applicants</th>
<th>Domestic Enrolment</th>
<th>International Applicants</th>
<th>International Enrolment</th>
<th>Number of Graduates</th>
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<td>2005</td>
<td>514</td>
<td>57</td>
<td>4</td>
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<td>48</td>
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<tr>
<td>2006</td>
<td>500</td>
<td>61</td>
<td>2</td>
<td>1</td>
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<td>2007</td>
<td>499</td>
<td>61</td>
<td>9</td>
<td>3</td>
<td>52</td>
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</table>

Awards and Scholarships

Table 2 Provides a summary of academic awards and scholarships, recipients and value of each award/scholarship.

<table>
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<tr>
<th>Recipient</th>
<th>Award/Scholarship Name</th>
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</thead>
<tbody>
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<td>Jennifer Holmes</td>
<td>Laura Babiski Memorial Bursary</td>
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</tr>
<tr>
<td>Saadia Amanulla</td>
<td>Ontario Graduate Scholarship</td>
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## Awards and Scholarships (continued)

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<tr>
<td>Jane Zambon</td>
<td>The Ontario Society of Occupational Therapists Prize</td>
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<tr>
<td>Elisha Watanabe</td>
<td>The Professional Practica Prize</td>
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<td>Sapna Ramanan</td>
<td>The Shari Lowe Book Award</td>
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<td>Erline Wong-Sing</td>
<td>COTF Roulston Innovation Award</td>
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<tr>
<td>Lindsay Henderson</td>
<td>The OT Northern Studies Book Award</td>
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<td>Maria Mullaly</td>
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<td>Carrie Solomon</td>
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<td>Terri Malchow</td>
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<tr>
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<tr>
<td>Shawna O’Hearn</td>
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<td>Nadine Russell</td>
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<tr>
<td>Saadia Amanulla</td>
<td>The SRS Entrance Scholarship</td>
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</tr>
<tr>
<td>Evelyn DiFrancesco</td>
<td>The SRS Entrance Scholarship</td>
<td>1,000</td>
</tr>
<tr>
<td>Lara Gysbers</td>
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<td>1,000</td>
</tr>
<tr>
<td>Vanessa MacDonald</td>
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<td>Rebecca Cruickshank</td>
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</table>
Master of Science in Physiotherapy, MSc (PT)

The MSc(PT) was established in 2000. The goal of the MSc(PT) is to prepare students with the knowledge, skills and professional behaviours to practice as entry level clinicians in a variety of health care and community settings. The MSc(PT) utilizes a problem-based (PBL), self-directed learning philosophy and extends across two years, September to August in Year 1 and September to September in Year 2. Applicants to the program are required to have a 4-year baccalaureate degree, including one biological/life science course and one social science/humanities course. Between 2000-2004, enrolment in the MSc(PT) was limited to 51 domestic offers and 6 international offers. In 2005, enrolment was up to a maximum of 54 domestic offers and 6 international offers. In 2006, the enrolment increased to 64 offers, including 6 international places.

Enrolment, Admission and Graduation

Table 1 Provides a summary of student enrolment, admission statistics (domestic and international), and number of graduates.

<table>
<thead>
<tr>
<th>Year</th>
<th>Domestic Applicants</th>
<th>Domestic Enrolment</th>
<th>International Applicants</th>
<th>International Enrolment</th>
<th>Number of Graduates</th>
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## Awards and Scholarships

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<tr>
<td>Stephanie Cooper</td>
<td>Physiotherapy Unsung Hero Award</td>
<td>Certificate</td>
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## Awards and Scholarships (continued)

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<tr>
<th>Recipient</th>
<th>Award/Scholarship Name</th>
<th>Value</th>
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<td>Certificate</td>
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<tr>
<td>Leanna Marchand</td>
<td>Physiotherapy Unsung Hero Award</td>
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<td>Certificate</td>
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<td>Alishah Jamal</td>
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<tr>
<td>Heather Burridge</td>
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</table>
Message from Graduate Coordinator Rehabilitation Science (RS) Program

The Rehabilitation Science (RS) Graduate Program includes the PhD program and the MSc program with two options: a thesis option which began in September 2000 and a part-time online course-based option which was added September 2004. The PhD program began in September of 2006. In 2007 we admitted our first students to our full time one year course based program with a focus on total joint arthroplasty. This option includes both on campus and online courses. We also opened three of our online course based courses to the Primary Health Care Nurses Practitioner Program, McMaster Graduate Nursing Program.

We admitted 25 students across the PhD program (8) and MSc programs (2 thesis option, 15 course based option) bringing our total enrolment to 70 students. Included in the 8 PhD students are 3 students who transferred from the MSc to the PhD program. At the spring convocation, the first graduate of our part time course based master’s program received her diploma - this was an exciting occasion for her and for our program.

We continued to add to our course offerings with the Knowledge Exchange and Translation course. This is a required course for our PhD students. Evidence-based rehabilitation and knowledge transfer is one of our research fields in RS. Our research focuses on development and validation of outcome measures; systematic reviews of rehabilitation evidence; and utilization of research knowledge by clients, families, rehabilitation practitioners, students and policymakers.

I wish to thank the RS graduate faculty for their contribution and commitment to the ongoing excellence of the Program and in particular to acknowledge Joyce Tryssenaar for her ongoing enthusiasm for the course-based MSc option.

Respectfully submitted

Seanne Wilkins, Coordinator
Graduate Program Rehabilitation Science
**PhD Program**

Eight students (6 full-time, 2 part-time) were admitted to the new PhD Program in 2007. The admissions were divided between January & September as follows. January - 2 full-time and 1 part-time. September - 4 full-time and 1 part-time. See Table 1.

**Table 1   Student admissions**

<table>
<thead>
<tr>
<th>Year</th>
<th>Admissions</th>
<th>Completions</th>
<th>Withdrawals</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>3</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>2007</td>
<td>8</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>TOTAL</td>
<td>11</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>
Graduate Program Rehabilitation Science, MSc (RS)

MSc Thesis Option
One part-time student was admitted to the thesis option of the MSc Program in January 2007 and one in September 2007. See Table 1 for comparison with other years.

Table 1  Student admissions and completions

<table>
<thead>
<tr>
<th>Year</th>
<th>Admissions</th>
<th>Completions</th>
<th>Withdrawals</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>7</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>2001</td>
<td>11</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2002</td>
<td>5</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>2003</td>
<td>7</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>2004</td>
<td>4</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>2005</td>
<td>7</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>2006</td>
<td>10</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>2007</td>
<td>2</td>
<td>7</td>
<td>1</td>
</tr>
<tr>
<td>TOTAL</td>
<td>53</td>
<td>25</td>
<td>8</td>
</tr>
</tbody>
</table>
MSc Thesis Option (continued)

Table 2 provides a summary of academic awards and scholarship recipients, and value of each award/scholarship. All full-time students are offered the equivalent of a half-time teaching assistantship (TA).

Table 2 Awards and Scholarships

* CIHR Training Program in Rehabilitation Research - Developing and Using Rehabilitation Research Evidence to Enhance Quality of Life

<table>
<thead>
<tr>
<th>Student</th>
<th>Dates</th>
<th>Award and Agency</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colquhoun, H.</td>
<td>09/07</td>
<td>*CIHR QLP</td>
<td>$12,000.00</td>
</tr>
<tr>
<td>Daraz, L.</td>
<td>01/07</td>
<td>*CIHR QLP</td>
<td>$17,850.00</td>
</tr>
<tr>
<td>Daraz, L.</td>
<td>09/07</td>
<td>Institute for Work &amp; Health</td>
<td>$7,000.00</td>
</tr>
<tr>
<td>Daraz, L.</td>
<td>09/07</td>
<td>Ontario Rehabilitation Research Advisory Network-MSK award</td>
<td>$5,000.00</td>
</tr>
<tr>
<td>DePaul, V.</td>
<td>01/07</td>
<td>*CIHR QLP</td>
<td>$7,000.00</td>
</tr>
<tr>
<td>DiRezze, B.</td>
<td>09/07</td>
<td>*CIHR QLP</td>
<td>$17,850.00</td>
</tr>
<tr>
<td>Dorji, S.</td>
<td>05/07</td>
<td>Ann Collins Whitmore Memorial Award granted by the Physiotherapy Foundation of Canada.</td>
<td>$4,000.00</td>
</tr>
<tr>
<td>Douglas, A.</td>
<td>09/07</td>
<td>OGS, Min of Colleges &amp; Training, ON</td>
<td>$15,000.00</td>
</tr>
<tr>
<td>Douglas, A.</td>
<td>09/07</td>
<td>*CIHR QLP</td>
<td>$10,000.00</td>
</tr>
<tr>
<td>Douglas, A.</td>
<td>03/07</td>
<td>Canadian Occupational Therapy Foundation (COTF)</td>
<td>$2,000.00</td>
</tr>
<tr>
<td>Fayed, N.</td>
<td>01/07</td>
<td>*CIHR QLP</td>
<td>$17,850.00</td>
</tr>
<tr>
<td>Forhan, M.</td>
<td>05/07</td>
<td>COTF – CIHR Institute of Health Services &amp; Policy Research, Institute of Population and Public Health Doctoral Research Award</td>
<td>$21,000.00</td>
</tr>
<tr>
<td>Forhan, M.</td>
<td>09/07</td>
<td>*CIHR QLP</td>
<td>$10,000.00</td>
</tr>
<tr>
<td>Hand, C.</td>
<td>09/07</td>
<td>*CIHR QLP</td>
<td>$17,850.00</td>
</tr>
<tr>
<td>Levac, D.</td>
<td>09/07</td>
<td>*CIHR QLP</td>
<td>$10,000.00</td>
</tr>
<tr>
<td>Levac, D.</td>
<td>09/07</td>
<td>OGS, Min of Colleges &amp; Training, ON</td>
<td>$15,000.00</td>
</tr>
<tr>
<td>Wojkowski, S.</td>
<td>04/07</td>
<td>Rehab Science (travel award)</td>
<td>$500.00</td>
</tr>
</tbody>
</table>
**MSc Thesis Option (continued)**

Students in the Rehabilitation Science Graduate Program are required to present at Graduate/Research Rounds at least once during their time in the program. Table 3 provides a summary of the presentations.

**Table 3    Student Presentations at Graduate/Research Rounds**

<table>
<thead>
<tr>
<th>Student</th>
<th>Date</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steve Burnie</td>
<td>Jan 24, 2007</td>
<td>The dosage effects of manipulation and mobilisations for neck pain</td>
</tr>
<tr>
<td>Danielle Levac</td>
<td>Feb 28, 2007</td>
<td>Acquired brain injury in children and youth: what is the relationship between intra-individual variability and outcomes?</td>
</tr>
<tr>
<td>Jacqueline Minezes</td>
<td>Mar 28, 2007</td>
<td>Predictors for the need for home adaptations in community dwelling older adults</td>
</tr>
<tr>
<td>Kelly Pennell</td>
<td>Oct 17, 2007</td>
<td>Thoracic-Walk Index and Spinal Coordination Patterns During Gait in Persons with Thoracic Pain</td>
</tr>
<tr>
<td>Heather Boyd</td>
<td>Dec 19, 2007</td>
<td>Reliability and Validity of the Measure of Processes of Care (MPOC-20) Questionnaire to Evaluate Family-centred Service in Infant Development Programs</td>
</tr>
<tr>
<td>Elena Bamm</td>
<td>Dec 19, 2007</td>
<td>Validation of the Measure of Processes of Care for Adults (MPOC-A)</td>
</tr>
</tbody>
</table>

Table 4 provides the titles of theses of Rehabilitation Science students who completed their programs in 2007.

**Table 4    Rehabilitation Students’ MSc Theses**

<table>
<thead>
<tr>
<th>Student</th>
<th>Defense Date</th>
<th>Thesis Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kirsty McKenzie</td>
<td>March 6, 2007</td>
<td>Lower Extremity Muscle Activity and Kinematics of Females with Patellofemoral Pain Syndrome while Stair Climbing.</td>
</tr>
<tr>
<td>Leah Dix</td>
<td>April 23, 2007</td>
<td>The Meaning of Mentorships to Occupational Therapists: A Phenomenological Study</td>
</tr>
</tbody>
</table>
Table 4  Rehabilitation Students’ MSc Theses (continued)

<table>
<thead>
<tr>
<th>Student</th>
<th>Defense Date</th>
<th>Thesis Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Danielle Levac</td>
<td>June 20, 2007</td>
<td>Children and Youth with Acquired Brain Injuries: What is the Relationship Between Intra-Individual Variability and Functional Outcomes?</td>
</tr>
<tr>
<td>Stephen Burnie</td>
<td>June 27, 2007</td>
<td>Dose Effects of Spinal Manipulation and Mobilization for Patients with Mechanical Neck Disorders A Systematic Review and Randomized Controlled Trial Design</td>
</tr>
<tr>
<td>Leslie Trotter</td>
<td>Aug 16, 2007</td>
<td>Impact of Custom-Made Foot Orthoses and Prefabricated Shoe Inserts on Pain and Gait Effort in Patients with Lower Leg Musculoskeletal Pain: A Randomized Clinical Trial</td>
</tr>
<tr>
<td>Jacqueline Minezes</td>
<td>Dec 5, 2007</td>
<td>Predictors of Accessibility Problems and Adaptations in the Homes of Older Adults</td>
</tr>
</tbody>
</table>

Invited and Peer-reviewed Student Publications and Presentations

Listed below are peer-reviewed, student-authored or coauthored publications and presentations.

Presentations


**Publications**


**Table 5   Students on Committees**

<table>
<thead>
<tr>
<th>Student</th>
<th>Date</th>
<th>Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colquhoun, H.</td>
<td>Sept 2007</td>
<td>Organizing Committee for Annual Research Day for the Health Sciences Graduate Programs.</td>
</tr>
</tbody>
</table>
MSc Online, Course-based Option

Part-time Option

Developed to provide clinicians with a means to enhance their knowledge and upgrade their credentials, the online, course-based option is a joint effort with the School of Rehabilitation Science at the University of British Columbia (UBC). Students can be admitted in January or September.

Joyce Tryssenaar is the coordinator of this option, and presently advises all students throughout their involvement in the program. She also monitors the courses taught by McMaster faculty and teaches online.

Fourteen students were admitted by McMaster into the online option of the MSc Program in 2005 and 2006 (includes both January and September admissions). See Table 1 for comparison with previous years.

Table 1  Student admissions and completions

<table>
<thead>
<tr>
<th>Year</th>
<th>Admissions</th>
<th>Completions</th>
<th>Transfer to thesis option</th>
<th>Withdrawn</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2005</td>
<td>14</td>
<td></td>
<td>1</td>
<td>2</td>
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<tr>
<td>2006</td>
<td>14</td>
<td></td>
<td></td>
<td>2</td>
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<tr>
<td>2007</td>
<td>15</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>TOTAL</td>
<td>46</td>
<td>1</td>
<td>1</td>
<td>5</td>
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</tbody>
</table>
Table 2 provides the title of the Scholarly Paper written by the on-line Rehabilitation Science student who completed the program in 2007.

Table 2  Rehabilitation Students’ MSc. Course-based Scholarly Paper

<table>
<thead>
<tr>
<th>Student</th>
<th>Paper Submission Date</th>
<th>Scholarly Paper Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Janet Law</td>
<td>March, 2007</td>
<td>Hand function in people with rheumatoid arthritis: its impact on employment and strategies to remain in workforce</td>
</tr>
</tbody>
</table>

**Full-time Option**

This option was introduced in September 2007 to meet the needs of rehabilitation practitioners who wish to enhance their education in a shorter period of time and gain increased knowledge in a specific clinical area of practice. The format of this option is the same as the part time option except that the two elective courses are replaced with advance rehabilitation specialty practice courses which are taken on campus. The first two courses offered in 2008 will focus on musculoskeletal practice with a specific focus on total joint arthroplasty. Table 3 indicates the students admitted to this option.

Table 3  Student admissions and completions

<table>
<thead>
<tr>
<th>Year</th>
<th>Admissions</th>
<th>Completions</th>
<th>Transfer to thesis option</th>
<th>Withdrawn</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>TOTAL</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>
The following faculty are based in the School of Rehabilitation Science at McMaster University

**OCCUPATIONAL THERAPY**

**Professors**

- **Law, Mary**  
  BSc (OT), MSc, PhD  
  Associate Dean and Director, SRS  
  John & Margaret Lillie Chair in Childhood Disability Research  
  Associate Member, Clinical Epidemiology & Biostatistics

- **Baptiste, Susan**  
  Dip (OT), MHSc  
  Associate Member, Psychiatry

- **Salvatorii, Penny**  
  Dip (P&OT), MHSc

**Associate Professors**

- **Bosch, Jacqueline**  
  BSc (OT), MSc

- **Letts, Lori**  
  BSc (OT), MA, PhD

- **Missiuna, Cheryl**  
  BSc (OT), MSc, PhD

- **Stewart, Debra**  
  BSc (OT), MSc  
  Assistant Dean, (Occupational Therapy) Program

- **Tremblay, Mary**  
  Dip (P&OT), MHSc, PhD

- **Wilkins, Seanne**  
  BSc (OT), MSc, PhD  
  Coordinator, MSc (Rehabilitation Science) Program

**Assistant Professors**

- **Jung, Bonny**  
  BSc (OT), MEd

- **Petrenchik, Theresa**  
  BSc (OT), MSc (OT), PhD

- **Vrkljan, Brenda**  
  BA, MSc(OT), PhD

**PHYSIOTHERAPY**

**Professors**

- **Solomon, Patricia**  
  Dip (PT), MHSc, PhD

- **Stratford, Paul**  
  Dip (PT), MSc  
  Associate Member, Clinical Epidemiology & Biostatistics

- **Williams, Renee**  
  Dip (P&OT), MHSc, PhD
FULL-TIME FACULTY

PHYSIOTHERAPY

Associate Professors

MacDermid, Joy
BSc, BHSc (PT), MSc, PhD
Associate Member, Surgery and Clinical Epidemiology & Biostatistics

Richardson, Julie
Dip (PT), BSc (PT), MSc, PhD

Wishart, Laurie
Dip (OT), BSc (PT), MSc, PhD
Assistant Dean, (Physiotherapy) Program
Associate Member, Kinesiology

Assistant Professors

Coman, Liliana
BSc (PT), MSc
Department Educational Coordinator (July – December 2006)

MacIntyre, Norma
BSc (PT), MSc, PhD

Thomas, Bronwen
BSc (PT), MSc (PT)

Woodhouse, Linda
BA, BSc (PT), MA, PhD

OTHER DISCIPLINES

Galea, Victoria
BSc, MSc, PhD
Associate Professor
Associate Member, Kinesiology & Biomedical Sciences

Pierrynowski, Michael
BSc, MSc, PhD
Associate Professor
Associate Member, Kinesiology & Biomedical Sciences

JOINT MEMBERSHIPS

Hanna, Steven
BSc, MA, PhD
Associate Professor, Joint Member Clinical Epidemiology & Biostatistics

Rosenbaum, Peter
BSc, MD, FRCPC
Professor, Joint Member Paediatrics
ASSOCIATE MEMBERSHIPS

Dobbins, Maureen  PhD
Assistant Professor, School of Nursing

Martin-Ginnis, Kathleen  PhD
Associate Professor, Kinesiology

Risdon, Catherine  PhD
Associate Professor, Family Medicine

Ryan, Ellen  PhD
Professor, Joint Member Psychiatry

RETIRED PROFESSORS

Cooper, Barbara  Dip (P&OT), BA, MHSc, PhD
Professor Emeritus

Westmorland, Muriel  Dip (OT), MHSc
Associate Professor
PART-TIME FACULTY

OCCUPATIONAL THERAPY

Associate Professors
Carswell, Anne  Dip (OT), BSc (OT), MSc, PhD
DeMatteo, Carol  Dip (P&OT), MSc
Edwards, Mary  BSc (OT), MHSc
Pollock, Nancy  BSc (OT), MSc
Stanton, Susan  NZ Reg (OT), BSR (OT), MA
Strong, Susan  BSc (OT), MSc
Tryssenaar, Joyce  BSc (OT), MEd, PhD

Assistant Professors
Brockett, Margaret  SR (OT), MEd, DEd (OT)
Clarke, Mary  BSc (OT), MEd
Dhillon, Shaminder  BSc, BHSc, MSc (RS)
Forhan, Mary  BSc (OT), MHSc
Gewurtz, Rebecca  BSc (Human Biology), BSc (OT), MSc, PhD
Hand, Carrie  BSc (OT), MSc (RS)
Lockhart, Julia  BSc (OT)
McGibbon Lammi, Brenda  BPHE, BSc (OT), MSc
McGuire Holt, Brianna  BA (Honors, Kinesiology), MSc (OT)
Moll, Sandra  BSc (OT), MSc (OT)
Petrenchik, Terry  BSc (OT), MSc (OT), PhD (OT)
Samrai, Baljit  BHSc (OT), MSc
Schwellnus, Heidi  MSc (OT), BHSc (OT)
Shaw, Lynn  BSc (OT), MSc (OT), PhD (RS)
Shimmell, Lori  Dip (OT), BHSc (OT), MSc (RS)
Sinclair, Sandra  Dip (P&OT), MSc (DME)

Clinical Lecturers
Bauer, Martha  BSc (Honors), BSc (OT)
Cano, Jennifer  BHSc (OT)
Case, Patricia  Dip (OT), BHSc (OT)
Durham, Julianna  BSc (OT)
Dyk, Lesya  Dip (OT), BHSc (OT)
Fisher, Janet  BSc (OT)
Hall, Jayne  Dip (PT), BHSc (PT)
Linkewich, Beth  BSc (Honours, Psychology), BSc (OT), MPA
Miller, Barbara  Dip (P&OT)
Newman, Ann  BSc (OT)
Stazyk, Kathryn  Dip (OT), BHSc (OT)
Toal, Coleen  BSc (OT)
PHYSIOTHERAPY

Associate Professors

- Carpenter, Christine  
  Dip (PT), BA, MA, PhD
- Dilworth, Peter  
  Dip (PT), MHSc, MSc
- Finch, Elspeth  
  Dip (PT), BSc (PT), MHSc
- Geddes, Lynne  
  BSc (PT), MRE
- Gross, Anita  
  Dip (Man. Therapy), BSc (PT), MSc
- Lineker, Sydney  
  Dip (P&OT), BSc (PT), MSc
- Miller, Patricia  
  Dip (PT), BSc (PT), MHSc
- Moreland, Julie  
  Dip (PT), BHSc (PT), MSc
- O’Brien, Mary Ann  
  Dip (PT), BHSc (PT), MSc
- Palisano, Robert  
  BSc (PT), MSc (PT), PhD
- Triano, Jay  
  BSc (Human Biology), MA (Physiology), PhD

Assistant Professors

- Alleyne, Julia  
  Dip (PT), BHSc (PT), MD
- Barreca, Susan  
  Dip (PT), BA (Honours)
- Berry, Susan  
  Dip (PT), BA (Honours), MCE
- Carmazan, Carmen  
  BHSc (PT), MD (Romania)
- Cole, Beverley  
  BSc (PT), MSc, MBA
- Foster-Sergeant, Elaine  
  Dip (PT), BHSc (PT), MEd
- Hancock, Wendy  
  BSc (Kinesiology), MSc (PT)
- Hecimovich, Catherine  
  Dip (PT), BHSc (PT), MEd
- Ho, Enoch  
  Dip (PT), MPhil (RS)
- Kennedy, Deborah  
  BSc (PT), MSc (RS)
- McCluskie, John  
  BSc (Honours, Biology), MSc (MS), MSc (PT)
- McGavin, Heather  
  Dip (P&OT), MHSc
- Plews, Nancy  
  Dip (PT), BHSc (PT), MPA
- Reinikka, Kristi  
  BSc, BA, BHSc (PT), MPH
- Shilton, Michelle  
  Dip (PT), BSc, BHSc (PT), MEd
- Spadoni, Greg  
  Dip (Man. Therapy), BHSc (PT), MSc
- Winn, Chris  
  BSc (Kinesiology), MSc (PT)
- Wright, Marilyn  
  BSc (PT), MEd

Clinical Professor

- Crowe, Jean  
  Dip (PT), BSc (PT), MHSc

Clinical Lecturers

- Bailey, Annette  
  BSc (PT)
- Billimoria, Mahrukh  
  BSc
- DePaul, Vincent  
  BHSc (PT), Dip (PT)
PART-TIME FACULTY

PHYSIOTHERAPY
Clinical Lecturers (continued)

Fraser-MacDougall, Victoria  Dip (PT), BSc (PT)
Gambarotto, Cynthia  BSc (PT)
Idenouye, Patricia  Dip (P&OT), MHSc
Mogensen, Cheryl  Dip (PT), BHSc
Morris, Nicola  BSc, BHSc (PT), MH
Pollock, Barb  BPE, BHSc, MSc
Principi, Elaine  Dip (PT), BHSc (PT)
Simpson, Karen  BA, BHSc (PT), MSc
Toffolo, Nancy  BSc (PT) Honours
Wharton, Ronald  BA, MSc

OTHER DISCIPLINES

Birnie, Susan  BA (Honours), MScPl, MBA
Assistant Professor
Groves, Hallie  BSc, MA, PhD
Associate Professor
King, Gillian  BA, MA, PhD
Associate Clinical Professor
King, Susanne  BA, MSc
Assistant Professor
Parkinson, William  BA, PhD
Associate Professor
Roxborough, Lori  BSc (Rehab Medicine), MSc (RS)
Associate Professor
Russell, Dianne  BSc, MSc, PhD
Associate Professor
Smith-Eivemark, Jane  BA
Assistant Clinical Professor
Szala-Meneok, Karen  BA, MA, PhD
Assistant Professor

ASSOCIATE MEMBERSHIPS

Coughlin, Michael,  BA, STB, PhD
Associate Professor
Associate Member Psychiatry
Heshka, Timothy, Lecturer  BSc, MSc
Associate Member Paediatrics
Santaguida, Lina, Research Associate  BSc, MSc, PhD
McMaster EBP Centre
# OCCUPATIONAL THERAPY

<table>
<thead>
<tr>
<th>Name</th>
<th>Position / Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agro, Deb</td>
<td>Occupational Therapist, Hamilton</td>
</tr>
<tr>
<td>Amlani, Shy</td>
<td>Occupational Therapist, Burlington</td>
</tr>
<tr>
<td>Armour, Linda</td>
<td>School Care Program, Hamilton</td>
</tr>
<tr>
<td>Ball, Pamela</td>
<td>Hand Clinic, General Hospital</td>
</tr>
<tr>
<td>Baillie, Bonnie</td>
<td>East Region Mental Health, Hamilton</td>
</tr>
<tr>
<td>Birkett, Leslie</td>
<td>CDRP, Empire Building, Chedoke Hospital</td>
</tr>
<tr>
<td>Bladon, Ian</td>
<td>Chronic Pain Unit, Chedoke Hospital</td>
</tr>
<tr>
<td>Burke-Gaffney, Jan</td>
<td>Family Network, Hamilton</td>
</tr>
<tr>
<td>Cameron, Debra</td>
<td>Occupational Therapy Dept, U of Toronto</td>
</tr>
<tr>
<td>Carroll, Kathi</td>
<td>Bridgepoint Health, Toronto</td>
</tr>
<tr>
<td>Cleary, Francine</td>
<td>Occupational Therapist, Hamilton</td>
</tr>
<tr>
<td>Dick, Ron</td>
<td>Psychiatric Rehab Program, Hamilton</td>
</tr>
<tr>
<td>Durdan, Natasha</td>
<td>Niagara Peninsula Children’s Centre</td>
</tr>
<tr>
<td>Eberts, Daiana</td>
<td>Therapy Specialties, Brantford</td>
</tr>
<tr>
<td>Everest (Philpot), Angela</td>
<td>Occupational Therapist, Oakville</td>
</tr>
<tr>
<td>Floriani, Carla</td>
<td>Sibley &amp; Associates Inc., Burlington</td>
</tr>
<tr>
<td>Gamble-Norton, Shelley</td>
<td>Occupational Therapist, Guelph</td>
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<td>Grum, Rosemary</td>
<td>Therapy Health Care, Hamilton</td>
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<tr>
<td>Henderson, Jennifer</td>
<td>Occupational Therapy, Henderson Hospital</td>
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<td>Hirano, Gord</td>
<td>Occupational Therapist, Mississauga</td>
</tr>
<tr>
<td>Katz, Mende</td>
<td>Occupational Therapy, Henderson</td>
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<tr>
<td>Kubilius, Lara</td>
<td>East Region Mental Health Services, Hamilton</td>
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<tr>
<td>Lee, Lowana</td>
<td>Paed Occupational Therapist, Chedoke Hospital</td>
</tr>
<tr>
<td>Leslie, James</td>
<td>Independence Technologies, Chedoke Hospital</td>
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<td>Lim, Sen-Foong</td>
<td>Sibley &amp; Associates, Burlington</td>
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<td>Acute Care, Health Sciences Centre, McMaster Site</td>
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<td>Luth, Gregory</td>
<td>Chronic Pain Management Unit, Chedoke Hospital</td>
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<td>Lyle, Verna</td>
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<td>Margallo, Karen</td>
<td>CDRP, Chedoke Hospital</td>
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<td>Martin, Adele</td>
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<td>Matovich, Diana</td>
<td>Children’s Acute, MUMC</td>
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<td>McDougall, Carolyn</td>
<td>Bloorview Kids Rehab, Toronto</td>
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<td>Mitchell, Constance</td>
<td>Centres for Community Living, Bellwood</td>
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<tr>
<td>Morrison, Andrea</td>
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<td>Nagpal, Aarti</td>
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<td>Nowak-Clear, Diane</td>
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<tr>
<td>Packham, Tara Lisa</td>
<td>Hand Clinic, Chedoke Hospital</td>
</tr>
<tr>
<td>Panagakos, Diane</td>
<td>Wellness House, Joseph Brant Hospital</td>
</tr>
</tbody>
</table>
PROFESSIONAL ASSOCIATES

OCCUPATIONAL THERAPY (continued)

Pillinini, Linda
Power, Nicholas
Rajan, Safieh
Riihimaki, Gail
Rowland, Paula
Sinclair, Mary
Simmonds-Belanger, Michele
Sniderman, Pamela
Snippe-Juurakko, Erica
Stark, Carolyn
Stavness, Carrie
Steggles, Elizabeth
Stephens, Kathryn
Stevenson-Lim, Carrie
Swancar, Laura
Szkut, Therese
Tait, Diane
Teplicky, Rachel
Templeton, Gillian
Van Es, Judy
Watters, Derek
Weusten-Smith, Deborah
Willis-Fleck, Rebecca
Willock, Lori
Worne, Deana
Worth, Barbara

St. Joseph’s Healthcare, Hamilton
Occupational Therapist, Hamilton
Occupational Therapist, Hamilton
Community Care Access, Niagara-on-the-Lake
Occupational Therapist, Guelph
Occupational Therapist, Hamilton
Occupational Therapist, Dundas
Lakehead Psychiatric Hospital, Thunder Bay
Centre Addiction & Mental Health, Toronto
Henderson Rehabilitation Unit, Hamilton
Independence Technologies, Chedoke Hospital
Dynamic Therapy Solutions, Guelph
St. Joseph’s Healthcare, Hamilton
Occupational Therapist, Thunder Bay
Hamilton Family Network, Hamilton
Rehabilitation Services, St. Peter’s Hospital
CanChild, McMaster University
Homewood Health Centre, Guelph
Occupational Therapist, Waterdown
Occupational Therapist, Hamilton
Occupational Therapist, Hamilton
Integrated Stroke Unit, General Site
Arthritis Society, St. Catharines
Program for Schizophrenia, Hamilton
COTO Health, Toronto
<table>
<thead>
<tr>
<th>Name</th>
<th>Location</th>
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<tbody>
<tr>
<td>(Arnott) McCaffrey, Samantha</td>
<td>Physiotherapy Department, Henderson Hospital</td>
</tr>
<tr>
<td>Balsor, Brad</td>
<td>Acute Rehab, St. Joseph’s</td>
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<td>Bishop (Ashforth), Helen</td>
<td>Physiotherapy Department, MUMC</td>
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<td>Blake, Kevin</td>
<td>Critical Care, MUMC</td>
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<tr>
<td>Bradshaw, Michelle</td>
<td>ICU East, General Hospital</td>
</tr>
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<td>Brittain, Tanya</td>
<td>Physiotherapist, HHS, General Campus</td>
</tr>
<tr>
<td>Buchko, Bonnie</td>
<td>Neurosciences Programme, General Hospital</td>
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<td>Carmazan, Carmen</td>
<td>Community Region Niagara, St. Catherines</td>
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<td>Chrysler, DJ</td>
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<td>Chisholm, Brock</td>
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<tr>
<td>Clarke, David</td>
<td>Partners in Rehab, Thunder Bay</td>
</tr>
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<td>Cripps, Donna</td>
<td>Vice-President, Patient Care, St. Peter’s</td>
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<tr>
<td>Cupido, Colleen</td>
<td>McMaster Sports Injury Clinic</td>
</tr>
<tr>
<td>Decker, Marie</td>
<td>Physiotherapy Dept, Chedoke Hospital</td>
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<td>Denis, Suzanne</td>
<td>Sunnybrook &amp; Women’s College, Toronto</td>
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<td>DiCasmirro, Leona</td>
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<td>Downes, Anthony</td>
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<td>Dufour, Sinead</td>
<td>Trafalgar Physiotherapy &amp; Rehab, Oakville</td>
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<td>Erickson, Irene</td>
<td>St. Joseph’s Hospital, Thunder Bay</td>
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<tr>
<td>Fabrizio, Giacomo</td>
<td>Physiotherapist, Toronto</td>
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<td>Fox, Patricia</td>
<td>St. Michael’s Hospital, Toronto</td>
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<td>French, Esme</td>
<td>St. Joseph’s Care Group, Thunder Bay</td>
</tr>
<tr>
<td>Gallagher, Sarah</td>
<td>Physiotherapist, Hamilton</td>
</tr>
<tr>
<td>Graham, Karen</td>
<td>Outpatient Neuro, Henderson Hospital</td>
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<td>Graham, Nadine</td>
<td>Meadowlands Physio, Ancaster</td>
</tr>
<tr>
<td>Griffiths, Jeremy</td>
<td>Rehab Services, Chedoke Hospital</td>
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<tr>
<td>Helwig, Mary</td>
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<td>Herrington, Julie</td>
<td>Physiotherapist, Hamilton</td>
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<td>Huschilt, Mark</td>
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<td>Jager, Paul Andre</td>
<td>Highland Physio Association, Dundas</td>
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<tr>
<td>Kulkarni, Sharmila</td>
<td>Upper Ottawa Physiotherapy, Hamilton</td>
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<tr>
<td>Levac, Danielle</td>
<td>McMaster Children’s Hospital</td>
</tr>
<tr>
<td>Long, Kristin</td>
<td>Physiotherapist, Burlington</td>
</tr>
<tr>
<td>Mangoff, Stephen</td>
<td>Nipigon District Memorial Hospital, Nipigon</td>
</tr>
<tr>
<td>Manson, Gillian</td>
<td>Outpatient Rehab Services, Chedoke Hospital</td>
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<tr>
<td>Marley, Taffina</td>
<td>Physiotherapist, Henderson Hospital</td>
</tr>
<tr>
<td>McLaughlin, Laurie</td>
<td>Proactive Physiotherapy, Oakville</td>
</tr>
</tbody>
</table>
PHYSIOTHERAPY (continued)

McQueen, Dan  
Beamsville Physiotherapy, Beamville

Meade, Andrea  
Neurology/Oncology, St. Joseph’s

Mueller, Jill  
Quality Care Sports Injury, Oakville

Nairn, Jennifer  
Brantford Rehab Centre, Brantford General

Ng, Alfred  
Rehabilitation Department, HHS, General Site

Park, Debbie  
Advanced Cardiac Services, Mississauga

Pomfret, Mary  
Physiotherapy Dept, St. Joseph’s

Prystanski, Sally  
The Arthritis Society, Thunder Bay

Robinson, Susan  
Brantford Physiotherapy, Brantford

Rose, Sarah  
Physiotherapy Dept, St. Peter’s

Sampa, Samantha  
Physiotherapist, Burlington

Sanderson, Brett  
Physiotherapist, Henderson Hospital

Serediuk, Fedelma  
Physiotherapist, Burlington

Serrao, Paula  
Physiotherapist, Grimsby

Southam, Joan  
Therapy Health Care, Burlington

Stacey, Doug  
Dr. Levy Memorial Sports Clinic, Hamilton

Staresinic, John  
Beamsville Physiotherapy

Stevens, Melanie  
Physio & Rehab Centre, McMaster University

Strike, Karen  
Children’s Hospital, HHS, McMaster site

Van Sickle, Heather  
Physiotherapist, Brantford

Wong, Karl  
Physiotherapy Dept, St. Joseph’s

OTHER DISCIPLINES

Banks, Anthea  
Director Clinical Practice & Education, HHS

Harper, Theresa  
Hamilton General Hospital

Hutchings, Tracy  
Hamilton General Hospital

Jaffers, Salina  
Project Coordinator CanChild

Wilson, Bruce  
Florida

Wizowski, Lindsay  
Patient Education Specialist, General Hospital

LIFETIME HONORARY PROFESSIONAL ASSOCIATES

Basmajian, John  
Professor Emeritus, Chedoke Hospital

Herman, Edith  
Retired Physiotherapist, Hamilton

Rochon, Sarah  
Retired Occupational Therapist, Oakville
University of Kansas

Winnie Dunn, Harry Lyman Hooker Distinguished Visiting Professorship
STAFF LISTING

SCHOOL OF REHABILITATION SCIENCE STAFF

Aicken, Beth  Administrative Secretary
Collins, Helena  Program Administrator
Di Vincenzo, Gioia  Clinical Placement & Professional Practice Assistant
Earle, Robin  IT Support
Fazzari, Kathy  Administrative Assistant
Harding, Derek  IT Support
Johnston, Donna  Administrative Secretary
Kravchenko, Tasha  Research Assistant
Maskell, Stacy  Administrative Secretary
Papalia, Lidia  Administrative Secretary
Plews, Nancy  Manager
Potts, Pamela  Admissions Coordinator
Stoskopf, Julia  Curriculum Assistant (OT)
Terris, Dianne  Curriculum Assistant (PT)
Walters, Robb  Clinical Placement & Professional Practice Assistant

RESEARCH STAFF

CanChild

Cousins, Martha  Research Coordinator
Beaudoin, Mary  Strategic Directions Coordinator
DeCola, Cindy  Research Assistant
Earle, Robin  IT Support
Galuppi, Barb  Research Coordinator
Jaffer, Salina  Research Assistant
Harding, Derek  Web Support
Lin, Chia-Yu  Research Assistant
Livingston, Michael  Research Assistant
Mangat, Kamal  Data Management
McCaulay, Dayle  Research Assistant
Moniz, Kevin  IT Support
Plews, Nancy  Manager
Rivard, Lisa  Research Coordinator
Roberts, Susan  Data Management
Russell, Dianne  Co-investigator/Research Coordinator
Stoskopf, Barb  Research Coordinator
Telford, Jessica  Research Assistant
Teplicky, Rachel  Research Coordinator
RESEARCH STAFF (continued)

CanChild (continued)
Wolfe, Lisa  
Xu, Liqin  
Yundt, Betty

SRS Research Staff
Damiani, Giselle  
Dix, Leah  
Dukas, Lauren  
King, Suzanne  
Lomotan, Margaret  
McMahon, Pat  
Phelan, Caroline  
Rangachari, Usha  
Steggles, Elizabeth  
Wojkowski, Sarah

Research Assistant  
Statistician  
Intranet Coordinator  
Research Coordinator  
Research Assistant  
Research Coordinator  
Research Assistant  
Research Assistant  
Research Coordinator  
Research Coordinator
In July 2004, Mary Law and Joy MacDermid, along with Janice Eng from UBC, received a training grant from the CIHR Institute of Musculoskeletal Health and Arthritis. The grant is worth $1,863,000, and is in effect until June 2010. The funding is to go towards the training of MSc and PhD students to “develop and use rehabilitation research evidence to enhance quality of life”. The aim is to prepare rehabilitation trainees for independent research careers and provide specific training through online problem-based learning courses, a research practicum, a personal training plan and a summer publication and grant writing workshop. Applicants for this program must already be enrolled or accepted into a PhD program at McMaster or UBC. CIHR stipends are available to students who qualify.

In 2007, nine training stipends were awarded to 8 Rehabilitation Science PhD students and one MSc students at McMaster. As of December 2007, QLP has funded 27 students (UBC and McMaster) since the program started in January 2005.
Facility Awards for 2007

Sue Baptiste
Visiting Professor, Leeds Metropolitan University, Leeds, England

Liliana Coman
Faculty Leadership Award, Student Council, School of Rehabilitation Science

Lynne Geddes
Award of Distinction, College of Physiotherapists of Ontario

Gillian King
John Whittaker Memorial Award (for innovation in research)

Mary Law
Distinguished Visiting Scholar, School of Health and Rehabilitation Sciences, University of Cape Town, Cape Town, South Africa

Joy MacDermid
IMHA (CIHR) Quality of Life Research Award

Sandra Moll
Supporting Consumer Opportunities for Personal Empowerment (SCOPE), Award from the Mental Health Rights Coalition

Nancy Pollock
Faculty Leadership Award, Student Council, School of Rehabilitation Science
Health Care Educator Excellence Award, Health Career Canada

Peter Rosenbaum
Mentorship Award, American Academy for Cerebral Palsy and Developmental Medicine
Doris Griffith Award, Ontario Federation for Cerebral Palsy

Penny Salvatori
MUFA Faculty/Librarian Award for Outstanding Service

Paul Stratford
Named one of Mohawk College’s “Incredible 40 at 40.” One of 40 alumni to be honored as part of Mohawk’s 40th Anniversary as an Ontario College.
Publications for 2007

Susan Baptiste

**Journal Articles**


**Book Chapters**


Jackie Bosch

**Journal Article**

Shammi Dhillon

**Journal Article**

Mary Edwards

**Journal Article**

Victoria Galea

**Journal Article**
Lynne Geddes  
**Journal Articles**  


Steve Hanna  
**Journal Articles**  


Rebecca Gewurtz  
**Journal Articles**  


Gillian King  
**Journal Articles**  


Gillian King (continued)

**Journal Articles**


Mary Law

**Journal Articles**


**Book Chapter**


Lori Letts

**Journal Article**

Lori Letts (continued)

**Book Chapter**

Joy MacDermid

**Journal Articles**


Norma MacIntyre
Journal Article

John McCluskie
Journal Article

Cheryl Missiuna
Journal Articles


Theresa Petrenchik
Journal Articles

Theresa Petrenchik (continued)

**Book Chapter**


Michael Pierrynowski

**Journal Articles**


**Book Chapter**


Nancy Pollock

**Journal Articles**


Julie Richardson

**Journal Article**


**Book Chapter**

Wilkins, S. Letts, L., Richardson, J. (2007). In: BR. Bonder & MB. Wagner (Eds.), *Functional Performance in Older Adults*. 
Peter Rosenbaum

**Journal Articles**


Peter Rosenbaum (continued)

Journal Articles


Book Chapter

Dianne Russell

Journal Articles


Penny Salvatori

**Journal Article**


Patricia Solomon

**Journal Articles**


Debra Stewart

**Journal Articles**


**Book Chapters**


Paul Stratford

**Journal Articles**


Brenda Vrkljan

**Journal Articles**


Seanne Wilkins

**Journal Article**


Renee Williams

**Journal Articles**

Renee Williams (continued)

**Journal Articles**


Laurie Wishart

**Journal Article**


Linda Woodhouse

**Journal Article**


Virginia Wright

**Journal Articles**

Virginia Wright (continued)

Journal Articles


Our Vision for Research

“The School of Rehabilitation Science will demonstrate local, national and international leadership in advancing the knowledge and development of rehabilitation science through collaborative research that is used in education, practice and policy to enhance the health and well-being, including persons with disabilities and their families.”

In 2007, new research grants to faculty in the School have included:

- Supporting (Re) Entry to Professional Practice: Creating Creative Mentoring Networks for Occupational Therapists and Physiotherapists in Ontario (The SEPP Project). (S. Baptiste, J. Stier, & C. Bencley)

- Peace through Health: An Interprofessional Elective. (J. Bosch, B. Jung, & Peace Through Health Working Group)

- Understanding and measuring integrated cognitive motor, sensory and psychosocial functioning in ecologically valid contexts to improve diagnosis, prognosis and treatment following TBI. (C. Dematteo, B. McFayden, & R. Green)

- Effective listening and interactive communication skills in the delivery of services to children and families. (G. King, L. Bolack, C. Willoughby, & T. Shepherd)


- Defining the effect and mediators of two knowledge translation strategies designed to alter knowledge, intent and clinical utilization of rehabilitation outcome measures. (J. MacDermid, M. Law, P. Solomon, & P. Stratford)

- Hand Impairments, dexterity and function of persons with osteoarthritis or rheumatoid arthritis of the hand - a model of disability. (N. MacIntyre, & J. Wessell)

Requirements and Unmet Needs for Aids, Devices and Supports for People with Agility/Mobility Impairments. (R. Richardson, L. Letts, R. Wilton, D. Stewart & M. Law)

Pilot work to support the project development of a community scholar program: An interprofessional initiative. (J. Richardson, L. Letts, D. Demogas, D. Guenter, D. Price, A. Childs, P. Johnson, BJ. Smith, & M. Taylor)

Sustainability of the Institute of Interprofessional Health Sciences Education. (P. Solomon, S. Baptiste, P. Hall, L. Luke, C. Orchard, & E. Rukholm)


Advancing Research and Practice in HIV/AIDS: A qualitative study to determine research priorities and best practice guidelines for rehabilitation in the context of HIV/AIDS. (P. Solomon, & E. Zack)

Follow-up on Best Practice Guidelines for Transition to Adulthood. (D. Stewart)


Driving into the future: Promoting driving safety across lifespan. (B. Vrkljan, H. Sun, A. Sekuler, P. Bennett, & T. Lee)

Proposal to Evaluate the Efficacy of the InterX5000 in the Treatment of Chronic Neck and Shoulder Pain. (J. Triano, L. Woodhouse, V. Galea, HS. Injeyan, J. MacDermid, M. McGregor, M. Pierrynowski, R. Ruegg, & JA. Teodoroczyk)
The School of Rehabilitation Science focuses primarily on the development and implementation of clinical and community-based rehabilitation research. Our research groups include: **Childhood Disability – CanChild Centre for Childhood Disability Research; Musculoskeletal Research; Education Research; Mobility, Aging and Participation, and Work and Rehabilitation.**

**CanChild CENTRE for CHILDHOOD DISABILITY RESEARCH**

CanChild Centre for Childhood Disability Research is a multi-disciplinary team of researchers and service providers who collaborate to improve the life quality of children and youth with disabilities in their families.

**MUSCULOSKELETAL RESEARCH**

The School of Rehabilitation Science a group of researchers whose purpose is to conduct research related to the human musculoskeletal system and its effect on human movement and function.

**EDUCATIONAL RESEARCH**

Several researchers within the School of Rehabilitation Science conduct research examining and evaluating methods and practices related to problem-based education and the development of evidence-based practice.

**MOBILITY AGING AND PARTICIPATION**

The Mobility, Aging and Participation Research Group conduct research in the area of aging, health and participation within our communities.

**WORK and REHABILITATION**

The Work and Participation Group are researchers, clinicians, and academics conducting applied research, education, and consultation in the area of work and human function.

The graphs on the following page illustrate the School’s publication record since 1990. Total research funding by School faculty has risen from an annual total of $1.1 million in 2000 to over $16 million in 2007. Funding held by School faculty as principal or co-principal investigator is over $33 million in 2007. Research funding data from the past 5 years is presented in the following charts.
Future Challenges and Directions

Our goal is to ensure that McMaster University’s School of Rehabilitation Science continues to be a premier Rehabilitation Science School in Canada.

To accomplish this, we will:

- maintain excellence in problem-based, self-directed learning
- continue innovation in our educational programs, through ongoing curricular evaluation/renewal and through the integration of information technology into our problem-based curriculum
- maintain and enhance our effective partnerships with the rehabilitation practice community
- sustain our research productivity, as reflected through research funding, publications, and research dissemination activities
- continue the development of Rehabilitation Science faculty members, particularly those at the beginning of their careers as faculty members
- communicate information about our education programs and research to a broad array of audiences
The School of Rehabilitation Science at McMaster University

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