

## **PHTH 571 PHYSICAL THERAPY CLINICAL PRACTICUM 1**

**Credits:** 7

**Prerequisites:** PT Ortho Management (PHTH-550), Integrated Ortho Management (PHTH-560), PT Neuro Rehab (PHTH-551), Integrated Neuro Rehab (PHTH-561), Cardiorespiratory Rehab (PHTH-552) and Strategies in PT Professional Practice (PHTH-570). Prerequisites for Clinical Practicum 1 also include meeting requirements for immunizations, CPR and mask fitting as well as the equivalent of a compulsory 2-day workshop on Principles for Moving Patients Safely (PDSB).

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On-site Clinical Coordinators and Clinicians from McGill Affiliated Hospitals and physiotherapy clinics provide the clinical supervision.

**Course Description:** This 7-week course is the first in a series of four (4) clinical practicums where the student will be able to assess, re-evaluate and treat patients with simple musculoskeletal, cardiovascular and/or neurological conditions across the lifespan.






Students are also expected to complete 4 mandatory online clinical modules of one hour each and three (3) mandatory seminars of two (2) hours each. These modules




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and seminars will need to be completed during the QY/U3 Fall and Winter semesters. The modules are available on-line. The learning management system, Desire2Learn is used as a communication tool for PHTH 571.

**Note:** Not completing modules and not attending seminars may delay subsequent practicums.

**Preparatory seminars:**

Term	Date	Content	Preparatory Learning Activities
<b>U3/QY Fall term</b> <b>Seminar 1</b> <b>Mandatory</b>	2 <sup>nd</sup> week of November (2 hours)	 Overview of policies and procedures of clinical education.  Requirements: CPR, immunization, mask fitting, criminal check	Desire2Learn Information
<b>U3/QY Winter term</b> <b>Seminar 2:</b> <b>Mandatory</b>	January (2 hours)	 Review of requirements: CPR, immunization, mask fitting, criminal check  Processes for international and out-of-province clinical courses	View Module 1 <a href="http://www.preceptor.ca">www.preceptor.ca</a>
<b>U3/QY Winter term</b>	February	 Clinical Performance Instrument (CPI) (feedback and evaluation)	View Module 2 View Module 3

<b>Seminar 3:</b> (2 hours)		View Module 7 <a href="http://www.preceptor.ca">www.preceptor.ca</a>
<b>Mandatory</b>	 Portfolio	
	 Desire2Learn	
	 Being a McGill ambassador	TBA: Readings in Red clinical booklet
<b>M1 Summer term</b>		<b>Clinical Practicum 1 (PHTH 571, Level 1)</b>  <b>Clinical Practicum 2 (PHTH 572, Level 2)</b>

**Course Structure:** The clinical practicum courses are full-time, beginning in the summer term of M1 and continuing at set intervals during the program. PHTH-571 begins on the first Monday of the month of May in the summer semester of M1. The clinical practicum courses take place at the MUHC and other McGill affiliated facilities, such as other hospitals, CLSC, CHSLD, private clinics, rehabilitation centres, schools, and industries.

In addition to the Montreal region facilities, a number of out-of-province affiliated sites are available upon request. The Physical Therapy Program has developed specific guidelines pertaining to out-of-province practicum, which follow the guidelines of the National Association for Clinical Education in Physiotherapy (NACEP) for out-of-province practice. For out-of province placements travel and accommodation are the student's responsibility.

**Instructional Method:** Supervision is provided by a Physical Therapist to assist the transition of the novice student to an entry-level practitioner. Clinical educators are encouraged to use the 2:1 model of supervision (2 students to 1 physical therapist) to enhance clinical reasoning through reciprocal peer coaching. In conjunction with the on-site practicum experience, web-based technology tools are available to facilitate the student's learning. Clinical practicum experiences in different sites may vary according to the types of clients available.

**Learning Outcomes:** The student will be able to assess, re-evaluate, and treat patients with musculoskeletal, cardiovascular and/or neurological conditions.

On completion of this course, the student will:

**General Learning Outcomes:**

1. Practice in a safe manner that minimizes risk to patient, self and others.
2. Demonstrate professional behavior during interactions with others and adhere to ethical and legal practice standards.
3. Demonstrate effective interpersonal relations and communications with clients and their environment, physical therapists, and other members of the health care team.
4. Engage in various additional learning opportunities specific to a particular setting (teaching rounds, in-service, home visits, administrative committees)
5. Adapt the delivery of physical therapy care to reflect respect for and sensitivity to individual differences.
6. Demonstrate efficient and effective portfolio collection techniques.
7. Understand the role of PT and other team members in this setting

**Specific Learning Outcomes:**

Students must obtain a **minimum of 3** for **criteria 6 to 24** on the CPI visual analogue scale, and a **minimum of 8** for **criteria 1 to 5** (Flagged Items).

By the end of the first clinical placement the student, **with the assistance of the supervisor**, will:

1. Demonstrate organizational ability to optimize use of time
  - a. Begin to organize schedule and manage time
  - b. Set priorities for patient assessment and treatment
2. Manage space, equipment and other resources to optimize clinical practice.

3. Integrate and apply theoretical knowledge of the basic and clinical sciences for neurological, orthopedic, pediatric and cardio-respiratory conditions.
4. Demonstrate the use of evidence-based practice to supplement and reinforce the material covered in the academic curriculum.
5. Perform a basic subjective and objective assessment of clients seen by physical therapists using the ICF model, and re-assess clients as needed.
6. Develop analytical and interpretive abilities for effective evaluation of the patient and planning of short and long-term client centered goals.
7. Begin to use clinical reasoning skills to design and apply a physical therapy intervention that takes into consideration the needs of the patient and the discharge potential.
8. Generate physiotherapy differential diagnosis and predict prognosis for simple cases.
9. Develop his/her ability to execute effective therapeutic procedures.
10. Document information obtained from a physical therapy assessment using the SOAPIE method of charting in a timely manner with substantial input from supervisor.
11. Be responsible for **50%** of patient load of a PT from admission to discharge **during the last 10 consecutive days of stage and will:**
  - a. Question and justify decisions made.
  - b. With assistance from his/her supervisor, make decisions regarding evaluations and treatment planning based on sound judgment and in consideration of all performance areas.
  - c. Attend meetings/rounds and be prepared to provide input into his/her cases.
  - d. Present an evidenced-based case discussion or PowerPoint presentation to peers and to professional staff members.

## Course Materials:

### Required Text:

1. Principles for Moving Patients Safely. ASSTSAS 1999.

This text is required for workshop participation and a reference for all future clinical practica.

2. Code of Ethics. La Gazette Officielle du Québec, 1999.

### Student Assignment and Evaluation:

**Case presentation:** Students are expected to present a 30 to 60- minute evidence-based presentation to the clinical staff and students present in the clinical site. The presentation may be case-based or on a specific topic of interest approved by the clinical supervisor.

**Evaluation: The Clinical Performance Instrument (CPI) is based on 24 criteria.** Five performance dimensions are used to evaluate student's performance: these are 1) Quality of intervention; 2) Supervision/Guidance required; 3) Consistency of performance; 4) Complexity of tasks/environment; and 5) Efficiency. **The CPI incorporates knowledge, skills, attitudes and multiple sources of information such as self-assessment, presentations, and peer review to make decisions about readiness to practice.**

With each Clinical Practicum, the student is expected to improve his/her weaknesses and increase his/her confidence and competence to that expected of an Entry-Level Physical Therapist. By the end of the first Clinical Practicum, the student is expected to carry **50% of the patient load of an Entry-Level Physical Therapist for the last 10 consecutive days.**

Although each clinical educator evaluates a student's performance, it is the ACCE who is responsible for determining acceptable levels of performance for each clinical experience and, who ultimately assigns the grade of PASS/FAIL.

**In the event of extraordinary circumstances beyond the University's control, the content and/or evaluation scheme in this course is subject to change.**

**Plagiarism/Academic Integrity:** "McGill University values academic integrity. Therefore, all students must understand the meaning and consequences of cheating, plagiarism and other academic offences under the Code of Student Conduct and Disciplinary Procedures (see [www.mcgill.ca/students/srr/honest/](http://www.mcgill.ca/students/srr/honest/) for more information.)

"L'université McGill attache une haute importance à l'honnêteté académique. Il incombe par conséquent à tous les étudiants de comprendre ce que l'on entend par tricherie, plagiat et autres infractions académiques, ainsi que les conséquences que peuvent avoir de telles actions, selon le Code de conduite de l'étudiant et des procédures disciplinaires (pour de plus amples renseignements, veuillez consulter le site [www.mcgill.ca/students/srr/honest/](http://www.mcgill.ca/students/srr/honest/))."

**Right to submit in English or French written work that is to be graded:** In accord with McGill University's Charter of Students' Rights, students in this course have the right to submit in English or in French any written work that is to be graded.

*"Conformément à la Charte des droits de l'étudiant de l'Université McGill, chaque étudiant a le droit de soumettre en français ou en anglais tout travail écrit devant être noté (sauf dans le cas des cours dont l'un des objets est la maîtrise d'une langue)."*

**Disability:** "If you have a disability please contact the instructor to arrange a time to discuss your situation. It would be helpful if you contact the Office for Students with Disabilities at 398-6009 before you do this."

Five performance dimensions are used to evaluate student's performance, these are:

Performance Dimensions	Level 1	Level 2	Level 3	Level 4	
	<b>PTH 571 Clinical Practicum I</b>	<b>PTH 572 Clinical Practicum II</b>	<b>PTH 573 Clinical Practicum III</b>	<b>PTH 620 Clinical Practicum IV</b>	
<b>Quality of intervention</b>	25%	50%	75%	Up to 100%	Increases with time
<b>Complexity of tasks/environment</b>	25%	50%	75%	Up to 100%	Increases with time
<b>Consistency of performance</b>	25%	50%	75%	Up to 100%	Increases with time
<b>Efficiency</b>	25%	50%	75%	Up to 100%	Increases with time
<b>Supervision/Guidance required</b>	75% to 100%	50% to 75%	25% to 50%	25% or less	Decreases with time

Except for the supervision and guidance required, the performance dimensions should increase with time.