

Course Instructors

Gail A. Creaser PT, BScPT, MA (Education)
Gail is a Lecturer at the School of Physiotherapy primarily teaching senior students: lecturing, facilitating tutorials, coordinating neurotherapeutics labs and developing inter-professional educational opportunities. She has clinical experience nationally and internationally and currently practices part-time in adult neurorehabilitation at the QEII HSC.

Gail was awarded her Diploma and BSc in Physiotherapy by Dalhousie University. She received her MA (Education) from Mount Saint Vincent University.

Barbara Kelly, BScPT, MSc (Rehab Research)

Barbara works as a senior clinical instructor at the School of Physiotherapy contributing her expertise and experience to the labs, lectures and tutorials for both first and second year students. In addition, she works clinically and in research at the IWK specializing in neuro-developmental paediatrics.

Barbara received her Diploma in Physiotherapy from the University College Dublin, Ireland then went on to earn both her BSc in Physiotherapy and MSc (Rehabilitation Research) from Dalhousie University. She has recently been awarded a Clinical Specialist (Paediatrics) designation by the Physiotherapy Specialty Certification Board of Canada.

Knowledge into Practice

Gail and Barbara developed a Clinical Locomotion Series for the Neurotherapeutics Module to enhance students' skills in clinical gait analysis and related problem-solving using available technology, common outcome measures and research knowledge. They have further developed their knowledge in this area through their clinical practice, inter-professional collaborations and presentations. In addition, they have participated in a Gait Analysis Course in Minneapolis, MN.

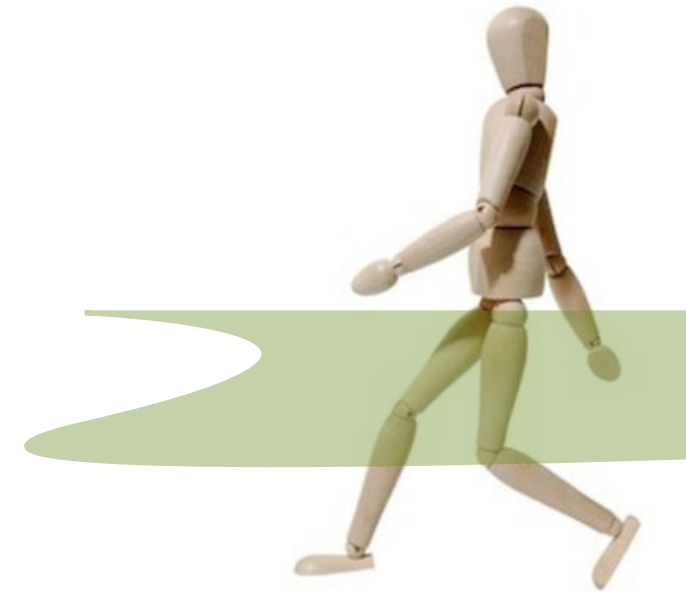
Contact

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GAIT ISSUES

a clinical problem-solving approach



Instructed by

Gail A Creaser, BScPT, MA (Education)
Barbara Kelly, BScPT, MSc (Rehab Research)

Saturday, March 1, 2014

School of Physiotherapy,
Dalhousie University
PO Box 15000
5869 University Avenue
Room 418, Forrest Building
Halifax, N.S., B3H 4R2

Sponsored by
School of Physiotherapy,
Faculty of Health Professions
Dalhousie University

Goals

To provide participants the opportunity to expand their knowledge and skills using clinically available tools and measures to evaluate gait, interpret the findings and plan related interventions. The interactive nature of the workshop is intended to promote transfer of learning to the clinical setting.

Course Objectives

Upon completion participants will be able to:

1. Discuss the development of typical gait.
2. Describe key events in the typical gait cycle.
3. Use the ICF framework to guide assessment.
4. Identify gait deviations associated with abnormal tone, muscle tightness, muscle weakness and bony deformity in adults and children with neurological disorders.
5. Select and administer recognized clinical outcome measures.
6. Explain the limitations of, and potential errors associated with observational gait analysis (OGA) and GAITRite walkway evaluation.
7. Develop a treatment plan based on interpretation of clinical and case-based findings.

Enrolment

Enrolment is limited to 24 people.
Light refreshments and lunch will be provided.
Payment is required to confirm enrollment.
Insufficient enrollment by February 8, 2014, will result in cancellation of the course.

2014 Program

08:30-08:45	Registration
08:45-09:30	Introduction
09:30 -10:45	Key events in the typical gait cycle
10:45-11:15	Break
11:15 -12:00	Progression of gait – infancy to aging adult
12:00 -12:30	Lab 1: Observational Gait Analysis
12:30-13:30	LUNCH
13:30 – 14:00	Measuring gait: outcome measures and the GAITRite
14:00 - 15:30	Lab 2: Practical application of the GAITRite
15:30 - 15:45	Break
15:45 – 16:45	Case Work: rotate to 2 cases. Adult Cases – 1 neurological and 1 complex aging Paediatric Case – neurological
16:45 – 17:00	Wrap-UP

Registration Form

Name: _____

Mailing Address: _____

Place of Employment: _____

Clinical Area of Practice:

☐ Adult

☐ Paediatric

Phone: _____

E-mail: _____

(Confirmation of registration and map will be sent by email)

Dietary restrictions: _____

Fee:

- \$200.00, CPA members
- \$250.00, Non- CPA members

Enclose a cheque by February 8th, 2013 payable to:

The School of Physiotherapy, Dalhousie University
PO Box 15000
5869 University Ave.
Halifax, Nova Scotia, Canada
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** Attention to Gail Creaser, gail.creaser@dal.ca
Please contact for any questions or concerns.*