Custom Orthotic Therapy & Gait Analysis

The Orthotic Group brings you a course designed to increase your knowledge of orthotic therapy and the complete gait cycle.

SEMINAR INFORMATION:

Friday, November 4th: Custom Orthotic Therapy
Saturday, November 5th: Gait Analysis
Sheraton Parkway Toronto North Hotel & Suites

Use practical expert content and industry best practices to treat your patients. Key objectives include:

1. Addressing lower extremity health problems and the vast therapeutic advantages of orthotic therapy
2. Gaining knowledge through group discussion and case studies facilitated by our experienced speakers
3. Demonstrating and examining the latest assessment techniques and providing each participant with one complimentary pair of TOG custom orthotics

Presented By:

The Orthotic Group

Continuing Education Department

Custom Orthotic Therapy Seminar

PRACTITIONER SEMINARS | CUSTOM ORTHOTIC THERAPY

About the Seminar

This seminar will provide you with the fundamentals needed to practice orthotic therapy successfully in your clinic. Attending this program will enable you to provide more comprehensive treatment to your patients and substantially improve the financial performance of your practice. The material provided in this seminar will be facilitated by our keynote speaker, Dr. James Kim Ross PhD, an expert in biomechanics and gait analysis.

Course Objectives

1. To discuss lower limb anatomy & biomechanics
2. To discuss the latest assessment techniques and casting in subtalar neutral
3. To examine orthotic and footwear options and the business elements of orthotic therapy

Seminar Schedule – Day 1

8:00am–9:00am	Registration & Continental Breakfast
9:00am–11:00am	Lower Limb Biomechanics • Why the feet? • Pronation and supination of the Subtalar Joint • Closed Kinetic Chain structural analysis • The six criteria of normalcy • One normal step
11:00am–12:00pm	Biomechanical Exam and Casting • Dynamic gait assessment • Kinetic Chain evaluation • The one leg squat test • Literature review of orthotic casting methods • Orthotic casting workshop
12:00pm–1:00pm	Lunch
1:00pm–2:00pm	Lower Extremity Structural Analysis • Recognizing the three most common problem foot types • Orthotic design • Prescribing foot orthotics
2:00pm–3:30pm	Building the Correct Orthotic • Choosing the correct orthotic options • Orthotic additions and modifications • The TOG orthotic collection and customized footwear styles
3:30pm–4:30pm	Practice Management Tips • Marketing orthotics and custom footwear • GaitScan™ • Getting started

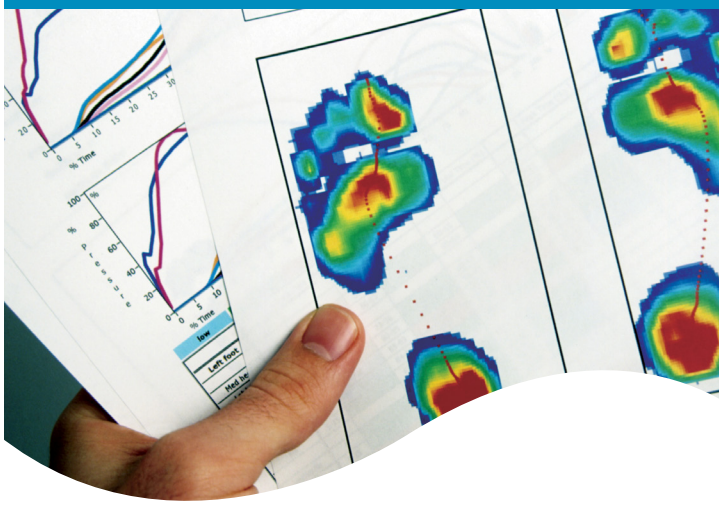
You will be provided with:

- A PowerPoint lecture & educational manual
- The Orthotic Group certification
- Continental breakfast, lunch & refreshments
- Your own complimentary pair of TOG custom orthotics

Gait Analysis Seminar

Seminar Schedule – Day 2

8:00am–9:00am	Registration & Continental Breakfast
9:00am–10:00am	What is Custom? • A new perspective on how biomechanical orthotics are made • How custom orthotics really work
10:00am–11:00am	Discussion of the Gait Cycle • Understanding major events of the lower limb during the gait cycle
11:00am–12:00pm	Assessment of the Gait Cycle • Identifying optimal gait patterns and understanding the abnormal gait cycle • History of computerized gait analysis technology
12:00pm–1:00pm	Lunch
1:00pm–2:00pm	Understanding GaitScan™ Reporting • A first look at GaitScan™ tables and graphs • Breaking down the stance phase into 4 important subphases of gait
2:00pm–3:00pm	Gait Analysis in Theory and Practice • Observing specific patient GaitScan™ findings • Patient education tips and making the most of your GaitScan™ • An in-depth analysis in recognizing patient gait patterns • A review of the literature on pressure analysis
3:00pm–4:00pm	Interpreting GaitScan™ Reports • Identifying common pathologies with GaitScan™ • Setting a scan protocol in your clinic
4:00pm–5:00pm	GaitScan™ Practice Management • Maximizing GaitScan™ in your practice



About the Seminar

This seminar is designed to help you develop an in-depth understanding of lower limb biomechanics and how they relate to the gait cycle. Our seminar will allow you to master the use of the TOG GaitScan™ in your office.

Course Objectives

1. To provide knowledge of how dynamic gait technology can play an important role in the analysis of the foot
2. To provide an in-depth assessment of the complete gait cycle using traditional means and through the use of practitioner-friendly GaitScan™ technology
3. To demonstrate the use of dynamic information in determining your patient's diagnosis and treatment options when prescribing the best possible orthotic for their needs

Custom Orthotic Therapy & Gait Analysis

Instructors

Dr. Kim Ross
B.Sc., M.Sc., D.C., Ph.D.
Director of Clinical Services & Research, TOG

Dr. Alan Lustig
D.P.M Chief Medical Director, TOG

James Canning
Chief Clinical Advisor, TOG

To register please contact:

TOG's Continuing Education Department
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By Fax: (877) 551-3001
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☐ **Friday, November 4th: Custom Orthotic Therapy**

☐ **Saturday, November 5th: Gait Analysis**

Sheraton Parkway Toronto North Hotel & Suites
600 Highway 7 East, Richmond Hill, ON L4B 1B2
Phone: 905-882-3101
Cost: $229.00 +HST CAN for each seminar

- Includes a complimentary pair of custom orthotics (Day 1)
- 3rd and 4th year students are charged $99.00/seminar
- Complimentary parking

REGISTRATION FORM: (Please print or type) **Space is limited.** Once registration and payment are received a confirmation package will be e-mailed to you prior to the event.

First Name _____ Last Name _____ Profession _____

Clinic Name _____ TOG Account Number _____

Street Number/Name _____ City _____ Province _____ Postal Code _____

( ) Telephone _____ ( ) Fax _____ Email Address _____

Additional Practitioner Name(s) _____

REGISTRATION FEES: Please note space is limited and seats are on a first come first served basis. Pre-payment is required in order for your seat to be reserved.

☐ Please invoice my account

☐ Please charge $ _____ CAN to my credit card ☐ Visa ☐ Mastercard

Credit Card Number _____ Expiry Date _____

Authorized Signature _____ Name (as it appears on card) _____

Cancellation Policy: All cancellations received 72 hours before the seminar date will be refunded. All cancellations received less than 72 hours before the seminar date are subject to a $50.00 administration fee.