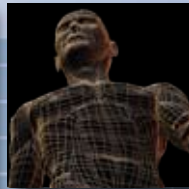
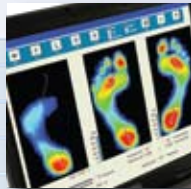


# 2008 SEMINARS



Markham, ON  
February 23<sup>rd</sup> & 24<sup>th</sup>

FOOT BIOMECHANICS & CUSTOM ORTHOTIC THERAPY • GAIT ANALYSIS

**THE ORTHOTIC GROUP** seminars are an excellent way for healthcare professionals to gain a deeper understanding of custom orthotic therapy, lower limb biomechanics and gait analysis. The orthotic industry is constantly changing. It is our commitment to provide you with educational forums that offer up-to-date information on this industry from a clinical and business standpoint.



**DR. KIM ROSS,** B.Sc., M. Sc., D.C., Ph. D.

Dr. Kim Ross received his Ph.D. in Biomechanics from the University of Waterloo in 2003 under the supervision of Dr. S. McGill. Dr. Ross graduated in 1987 from The Canadian Memorial Chiropractic College (C.M.C.C.). Since 1988 he has been teaching chiropractic skills and body biomechanics at C.M.C.C. and currently holds the title of Associate Professor. In 1999 he obtained the position of Chair for the Department of Applied

Chiropractic. He has been invited to the National Board of Chiropractic Examiners in Colorado annually since 1995, to help develop part four of the National Board Exams. He has been published in the journals Spine and Clinical Biomechanics. In 2003 he received an award as

Researcher of the Year from the Ontario Chiropractic Association. He is presently the Director of Clinical Services & Research at The Orthotic Group. Dr. Ross has lectured in over 50 cities across the globe on foot and body biomechanics including Canada, USA, Ireland, Australia and Switzerland. His audiences include student chiropractors, chiropractors, chiropodists, podiatrists, physiotherapists and faculty members at various educational institutions.



**DR. ALAN M. LUSTIG,** D.P.M.

Dr. Alan Lustig, D.P.M. graduated from the New York College of Podiatric Medicine in 1973. He has been in private practice as a podiatrist in Toronto for 32 years and is presently the director of the Don Mills Orthopaedic Group's Orthotic and Gait Analysis clinic in Toronto. It is recognized as one of the premier surgical and biomechanical lower extremity orthopaedic centres in Canada and is one of the largest orthotic practices in North America.

Dr. Lustig was the recipient of the 1983 and 1984 Presidents Award at the Baycrest Centre for Geriatric Care in Toronto. In the past ten years he has lectured in over 50 cities across North America on biomechanics and foot orthotic

therapy. In addition, he has published numerous papers on lower extremity medicine and has written a book on computer gait analysis. He has worked extensively in the Canadian foot orthotic manufacturing industry for the past 20 years and has been the Chief Medical Director of The Orthotic Group since 2000.



# FOOT BIOMECHANICS & CUSTOM ORTHOTIC THERAPY

February 23<sup>rd</sup>, 2008

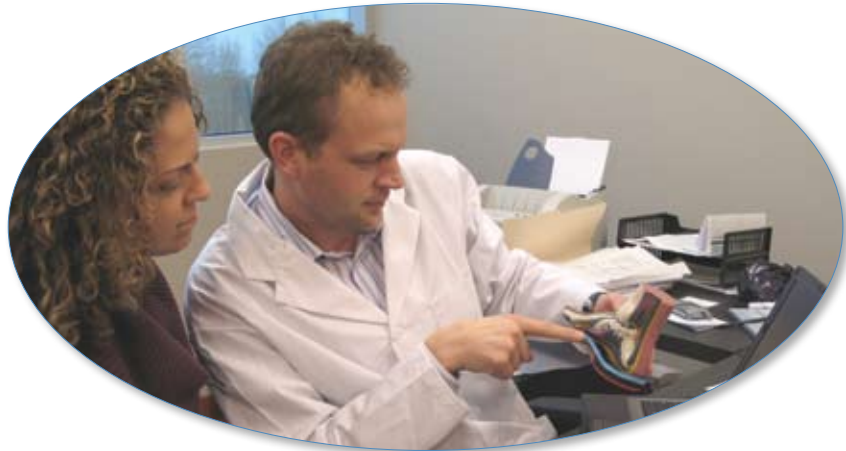
Increase your expertise in orthotic therapy! If you are new to foot orthotics or if you are a seasoned expert, this seminar will provide you with the fundamentals needed to practice orthotic therapy successfully in your clinic.

This full day seminar will educate you on:

- Lower limb anatomy
- Biomechanics
- Orthotic options
- Assessment techniques
- Casting in subtalar neutral

Your day includes:

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



# FOOT BIOMECHANICS & CUSTOM ORTHOTIC THERAPY

February 23<sup>rd</sup>, 2008



- 8:30** Registration & Breakfast
- 9:00** Start of Seminar
- 10:30** Mid-morning Break
- 12:00** Lunch
- 2:30** Mid-afternoon Break
- 5:00** End of Seminar

- Pronation & Supination
- Subtalar Joint & Midtarsal Joint Function
- Kinetic Chain Evaluation
- Static/Dynamic Assessment Procedures
- 5 Foot Types
- Case Studies of Orthotic Therapy

- Research on Orthotic Therapy
- Orthotic Options
- TOG Orthotics
- Footwear Options
- Casting in Subtalar Neutral
- Introducing TOG GaitScan™



- The Business of Orthotics:
  - ~ marketing
  - ~ pricing
  - ~ insurance
- Conclusion

# GAIT ANALYSIS SEMINAR

February 24<sup>th</sup>, 2008

This seminar is designed to help you develop an in-depth understanding of lower limb biomechanics. This learning experience will be facilitated through **TOG GaitScan™**, a computerized pressure analysis tool brought to you by **The Orthotic Group**. Our system calibrates quantifiable pressure and timing measurements. These measurements can be captured while standing, walking and running and will assist you in determining your patient's need for orthotic therapy.

This interactive seminar will provide you with:

- The knowledge of how gait technology can play an important role in the analysis of the foot
- An in-depth assessment of the complete gait cycle
- Dynamic information to assist you in determining your patient's diagnosis

Your day includes:

- A PowerPoint lecture & educational manual
- The Orthotic Group Certification
- A TOG GaitScan™ analysis
- Continental breakfast, lunch and refreshments



# GAIT ANALYSIS SEMINAR

February 24<sup>th</sup>, 2008

- 8:30** Registration & Breakfast
- 9:00** Start of Seminar
- 10:30** Mid-morning Break
- 12:00** Lunch
- 2:30** Mid-afternoon Break
- 4:00** End of Seminar

- Major Events During The Gait Cycle
- Muscle Activity During Gait
- Assessing The Gait Cycle with TOG GaitScan™ Technology
- TOG GaitScan™ Report Interpretation
- TOG GaitScan™ Protocols
- Marketing Your TOG GaitScan™
- Conclusion



**TOG**  
GaitScan™

# SEMINAR REGISTRATION FORM

## PLEASE MARK THE SEMINAR(S) WHICH YOU WILL BE ATTENDING

### FOOT BIOMECHANICS & CUSTOM ORTHOTIC THERAPY SEMINAR

February 23<sup>rd</sup>, 2008

- Early Bird Price: \$209.00 + GST = \$221.54 CDN (Before Feb 12<sup>th</sup>, 2008)  
 Reg Price: \$229.00 + GST = \$242.74 CDN (After Feb 12<sup>th</sup>, 2008)

### GAIT ANALYSIS SEMINAR

February 24<sup>th</sup>, 2008

- Early Bird Price: \$229.00 + GST = \$242.74 CDN (Before Feb 12<sup>th</sup>, 2008)  
 Reg Price: \$249.00 + GST = \$263.94 CDN (After Feb 12<sup>th</sup>, 2008)

## YOUR ADDRESS AND CLINIC NAME

Professional Classification(s) \_\_\_\_\_

Name(s) \_\_\_\_\_

(Please ensure your Name and Professional Classification(s) are correct as this information will appear on the certificates.)

Clinic Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

Postal Code \_\_\_\_\_

Province \_\_\_\_\_

Country \_\_\_\_\_

Phone Number \_\_\_\_\_

Number of Attendees \_\_\_\_\_

Mail (or fax if paying by credit card) this registration form and payment to Yvette Antinucci at:

### The Orthotic Group

160 Markland Street  
Markham, ON L6C 0C6  
Canada

t. 800.551.3008 ext. 3171  
f. 877.551.3001

Payment Amount \_\_\_\_\_

(Canadian Residents please add 6% G.S.T.)

Enclosed Cheque

Visa/Mastercard

Card Number \_\_\_\_\_

Name on Card \_\_\_\_\_

Expiry Date \_\_\_\_\_

Signature \_\_\_\_\_

TOG Acct # (if applicable) \_\_\_\_\_

How did you hear about the seminar? \_\_\_\_\_

## SEMINAR VENUE

Delta Markham  
50 East Valhalla Drive  
Markham, ON L3R 0A3  
Canada  
Tel: 905.477.2010  
Fax: 905.477.2026  
Toll-Free: 1.877.814.7706

## SEMINAR CERTIFICATES

Certificates will be distributed on the day of the seminar.  
Please ensure your Name and Professional Classification(s) are correct when completing the registration form.

## PAYMENT METHOD

Please note that seats for the seminar(s) are on a first come first serve basis.  
Payment for the seminar(s) is required in order for your seat to be reserved.

## REFUND POLICY

All cancellations received 72 hours before the seminar date will be refunded.  
**A \$50 administration fee will be charged to all cancellations that are less than 72 hours before the seminar date.**





The  
Orthotic  
Group

*your feet - our world*

**The Orthotic Group**

160 Markland Street  
Markham, ON L6C 0C6  
Canada

t. 800.551.3008

f. 877.551.3001

[www.theorthoticgroup.com](http://www.theorthoticgroup.com)

**2008 SEMINARS**