

# Registration Form

Limited Attendance!!

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City / Prov/State / Postal/Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

## Tuition and Payment Information

10% Early-bird discount for registration for all three sessions before November 15, 2009. Payment plan available for registration for ALL THREE SESSIONS

Session Title	Date	Course Fee
<input type="checkbox"/> Session 1 Periodontal Instrumentation and Surgery	Feb 5 - 7, 2010	\$3,000 CDN
<input type="checkbox"/> Session 2 Oral Plastic Surgery	Mar 19 - 21, 2010	\$3,000 CDN
<input type="checkbox"/> Session 3 Advanced Implant Surgery	May 13 - 16, 2010	\$4,000 CDN

Total CAD	\$ _____
+ 5% GST (tax)	\$ _____
Total CAD + GST	\$ _____

Payment by:  Visa  Mastercard  Cheque

Please make cheque payable to: **Toronto Implant Institute Inc.**

Card Number: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Total Amount: \_\_\_\_\_

Card Holder's Name: \_\_\_\_\_

Signature: \_\_\_\_\_

## Registrations accepted:

**Toronto Implant Institute Inc.**  
2206 Eglinton Ave. East, Suite 124  
Toronto, Ontario M1L 4S7

Fax: (416) 285-1385  
Phone: (416) 566-9855  
E-mail: linda@ti2inc.com  
Website: www.torontoimplantinstitute.com

Refunds/Cancellation: Full refund if notice of withdrawal is given in writing one month before commencement and 75% refund for less than one month written notice. No refund after commencement or no show.

LTSAMPNW 10

## Hom-Lay Wang DDS, MSD, PhD

Dr. Hom-Lay Wang, Endowed Collegiate Professor of Periodontics, Professor and Director of Graduate Periodontics at the University of Michigan, School of Dentistry received his DDS from Taipei Medical College, Taipei, Taiwan, DDS, MSD from Case Western Reserve University, Cleveland, Ohio and PhD from Hiroshima University, Japan. In 2006, he was awarded an honorary PhD from Timi-soara University, Romania to honor his contribution in Dentistry. He is the author or co-author of 20 book chapters/invited reviews and more than 180 scientific articles. Dr. Wang is a Director and Diplomate of the American Board of Periodontology (ABP), an Immediate Past-President of the Midwest Society of Periodontology, and a President-Elect, Board Director of the International Congress of Oral Implantologists (ICOI) and a Fellow of American College of Dentists. He serves as a Consultant for the ADA Commission on Dental Accreditation, an Associate Editor for The International Journal of Oral & Maxillofacial Implant as well as International Chinese Journal of Dentistry, Editorial Board member for the Journal of Periodontology, Clinical Oral Implants Research, International Journal of Periodontics & Restorative Dentistry, Journal of Clinical Periodontology, Implant Dentistry, European Journal of Dentistry, The Open Dentistry Journal and many others. Dr. Wang is the recipient of the following awards/honors: AADS Clinical Research Fellowship Award (1992), Best Faculty Award (2003), The Charles E. English Annual Award in Clinical Science and Techniques (2004), Best papers in Journal of Oral Implantology (2005) and Implant Dentistry (2005) and Morton L. Perel Annual Award for Dental Implant Educator (2007). Dr. Wang's research focuses on guided tissue/bone regeneration in attempts to repair and/or regenerate various periodontal and implant-related defects as well as oral plastic surgery. Because of his expertise in regeneration, he is the author of AAP position paper entitled "Periodontal Regeneration". Over the past 15 years, he has given more than 400 lectures at different professional and scientific congresses/courses and universities both in the United States and throughout the world.



## Dr. Wang's Recent Achievements

- 2007 Morton L. Perel Annual Award for Dental Implant Educator
- 2005 The Best Articles of the Year in Implant Dentistry 2004
- 2005 The Best Article of the Journal of Oral Implantology in 2004
- 2004 The Charles English Annual Award in Clinical Science & Techniques
- 2004 Distinguished Service Award (by graduate students)
- 2003 Best Faculty Award



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## 2010 SCHEDULE

**Session 1**  
**Periodontal Mechanical**  
**Instrumentation and Surgery**

February 5 - 7, 2010

**Session 2**  
**Oral Plastic Surgery**

March 19 - 21, 2010

**Session 3**  
**Advanced Implant Surgery**

May 13 - 16, 2010

## 2010 COURSE SCHEDULE



**Session 1**  
**Periodontal Mechanical**  
**Instrumentation and Surgery**

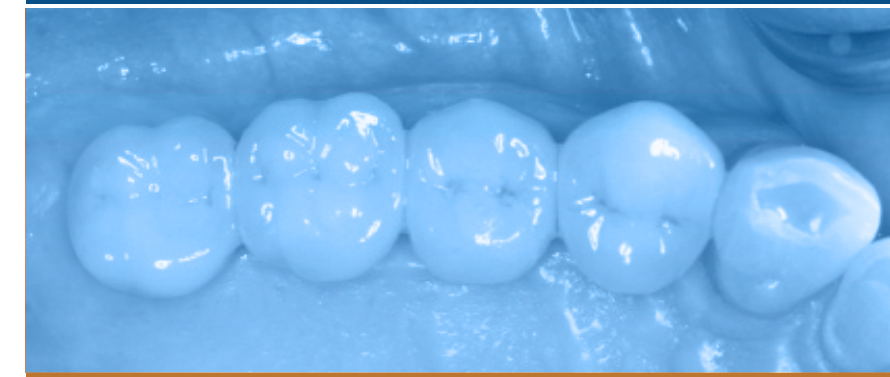
February 5 - 7, 2010

**Session 2**  
**Oral Plastic Surgery**

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



# Periodontal Mechanical Instrumentation and Surgery

# Oral Plastic Surgery

# Advanced Implant Surgery

# Course Information and Course Location

A Hands-on Workshop Featuring Flap Designs and Suturing Techniques

A Hands-on Workshop Featuring Esthetic Crown Lengthening and Predictable Soft Tissue Grafting

A Hands-On Training Course Featuring Implant Esthetics and Predictable Advanced Bone Grafting

## Included with this course

This ten-day hands-on tissue grafting and implant placement program includes case treatment planning, surgical observation, hands-on surgery, laboratory participation as well as the following:

- AGD points: 6 hours per day
- RCDSO credit points (Ontario dentists only):
  - Session 1: 18 points
  - Session 2: 18 points
  - Session 3: 24 points
- Certificate of completion from the Toronto Implant Institute for each session completed
- Certificate of completion from the University of Michigan for completion of all three sessions



## Course Location

Hilton Suites Toronto/Markham Conference Centre & Spa  
8500 Warden Avenue  
Markham, ON L6G 1A5  
905.470.8500

Block rate of \$125 (includes room and parking) available at the Hilton Suites Toronto/Markham Conference Centre & Spa. Please ask for "Toronto Implant Institute" block rate.

## Testimonials

Thanks again for putting on such great courses! I really learned a ton and so appreciate not only the content but all the planning, ambience and general supportive and positive attitude of all of your team and the attendees. You help to set the tone that is ideal for learning, collegial support and networking!

*Dr. Carol Waldman, Toronto, ON*

.... He [Dr. Hom-Lay Wang] presents a thorough, non-biased, scientifically supported program on all phases of implants, not just the surgery.

*Dr. Evelyn Elsey, Midhurst, ON*

Dr. [Natalie] Wong and her staff run a top notch program. Dr. [Hom-Lay] Wang's course on periodontal surgery (session 1) is a comprehensive introduction to the world of periodontal possibilities.

*Dr. Cameron Grant, Blackfalls, AB*



February 5 - 7, 2010

Session 1

### Day 1: Periodontal Instrumentation

- Periodontal Therapy and Evaluation of Outcomes
- Hand Instrumentation
- Ultrasonic Instrumentation
- Adjunctive Procedures and Chemotherapy in Periodontics
- Periodontal Surgery – Why? When? How?



### Day 2: Periodontal Surgery

- Flap Designs, Suturing Techniques and Surgical Instruments
- Pre-Surgical and Post-Surgical Management of Wound Healing
- Management of Infrabony Defects
- Management of Furcation Defects

### Day 3: Pig-Jaw Surgical Exercise

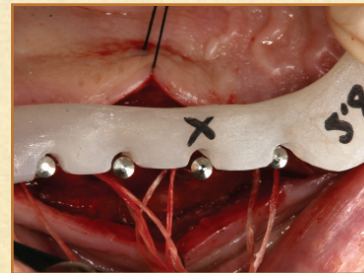
- Mechanical Instrumentation
- Pig-Jaw Surgical Exercise
- Flap Design (Partial vs. Full), Vertical Releasing Incisions, Tension-Free Flap Advancement, Double-Layer Flap Advancement
- Suturing Techniques:
  - Figure 0 or 8 Interrupted Suture
  - Cross Mattress Suture for Socket Closure
  - Single Sling for Flap Advancement
  - Multiple Sling
  - Anchoring Suture
  - Vertical and Horizontal Mattress
  - Modified Vertical and Horizontal Mattress for GTR/GBR
  - Continuous Suture
  - Continuous Locking Suture
- Periodontology Surgery Techniques
  - Modify Widman Flap
  - Apically Position Flap
  - Bone Grafts
  - Guided Tissue Regeneration

March 19 - 21, 2010

Session 2

### Day 1: Esthetic Crown Lengthening

- Principles of an Esthetic Smile
- Essentials for Esthetic Restoration and Treatment
- Esthetic and Surgical Crown Lengthening
- Biologic Width for Natural Teeth and Dental Implants
- Procedures Used for Crown Lengthening
- Principles of Soft Tissue Grafting



### Day 2: Predictable Soft Tissue Grafting

- Lateral Pedicle Graft (e.g. Lateral sliding flap, double papillae flap, semilunar flap)
- Coronally Advanced Flap
- Free Soft Tissue Graft
- Subepithelial Connective Graft
- Dermal Matrix Graft (Alloderm or Dermis)
- Guided Tissue Based Root Coverage
- Root Conditioning Agents (e.g. citric acid, tetracycline, EDTA, platelet rich plasma, enamel matrix derivatives, etc.)
- Different Techniques and Combinations
  - Envelope
  - Coronally Advanced
  - Tunneling

### Day 3: Pig-Jaw Surgical Exercise

- Limited Lecture and Video Demonstration
- Instrument Set-up
- Surgical (Esthetic) Crown Lengthening
- Harvesting Free Gingival Graft and Sub-Epithelial Connective Tissue Graft
- Suturing Techniques: SAT technique
- Tunneling CT and Dermal Matrix Grafting (Alloderm/Dermis)
- GTR-based Root Coverage

May 13 - 16, 2010

Session 3

### Day 1: Implant Surgery

- Current Trends in Implant Therapy – I
  - Background
  - Scientific Support
  - Types of Implants
  - Differences Among Implant Systems
  - Implants vs. Teeth
- Implant Surgery – 101
- Socket Augmentation and Immediate Implant Placement
- Current Trends in Implant Therapy – II
  - Implant Treatment (including esthetic) Planning
  - Early Implant Bone Loss
  - Platform Switching
  - Surgical Guides



### Day 2: Advance Bone Grafting

- Ridge Augmentation: Guided Bone Regeneration
  - Brief Review of Monocortical Onlay Grafting
  - Ridge Splitting/Expansion
  - Cancellous Bone Block
- Flapless Implant Surgery; Immediate Implant Loading: Pros and Cons as well as Technique

### Day 3: Pig-Jaw Surgical Exercise

- Viewing Video
  - Surgical Guides
  - Implant Surgeries
  - Immediate Implant Placement
  - Socket Augmentation
  - Guided Bone Regeneration
  - Sandwich Bone Augmentation
  - Suturing Technique
  - Ridge Splitting/Expansion
- Implant Surgery
  - Implant Placement
  - Socket Augmentation
  - Immediate Implant Placement
  - Sandwich Bone Augmentation
  - Advanced Suture Techniques
  - Implant Soft Tissue Grafting

### Day 4: Implant Prosthodontics

- Current Trends in Implant Prosthodontics – I
  - Background
  - Classification
  - Components
  - Impression Technique
  - Scientific Support
- Fabrication of Surgical Guides
- Implant Prosthodontic Techniques Hands-on Workshop (Step-by-Step)