UPDATED APRIL 23
Program At-a-Glance | Aperçu du programme
**All times, speakers and activities are subject to change**
Tous les conférenciers et toutes les heures et activités peuvent changer**

THURSDAY JUNE 7 | LE JEUDI 7 JUIN
0730-1700 CORA day and COA Committee meetings
0800-0900 Breakfast & CORA Registration
0900-1130 CORA Paper Session
1130-1300 Lunch
1300-1600 CORA Symposium
	• “My Life in Orthopaedics” – Dr. Don Johnson
	• “The Business of Orthopaedics” – Dr. Chris Carruthers
	• “Orthopaedics Overseas” – Dr. Alan Giachino, Dr. Paul Moroz
1700 Orthopaedic Fun Run / Parliament Hill Visit
1900 CORA Dinner – Blue Cactus (ticket required)
2100 CORA Pub Night – The Heart and Crown – Byward Market

FRIDAY JUNE 8 | LE VENDREDI 8 JUIN
0900-1600 Exhibits Open
0730-1700 COA and CORS Scientific sessions
0730-0900

ICL: Arthroplasty: Challenges in Total Hip Arthroplasty- Case-based Presentations
Moderator: Eric Bohm
This ICL will focus on issues and controversies related to primary and revision THR. The moderator will present cases to a panel of experienced arthroplasty surgeons, and active audience will be encouraged. Interactive discussion rather than lectures will be utilized. Topics to be covered include bearing selection, fixation methods, dealing with abnormal anatomy, follow-up of routine arthroplasty patients, assessment of the failed THA, dealing with common complications, along with other relevant topics.

Panel: Steven MacDonald, James McAuley, Michael Dunbar

ICL: Foot and Ankle: Tendon Transfers in Foot and Ankle Care
Moderators: John TC Lau, Pradeep Alexander
  o Tendon Transfers for Cavovarus Deformities in the Presence of Hereditary Motor-Sensory Neuropathies (CMT) - Cristian Ortiz, International Guest Speaker
  o Drop Foot - The Role and Types of Tendon Transfers: Warren Lathem
  o The Role of Tendon Transfer in Reconstruction of Chronic Achilles Tendon Ruptures and Disease: Emilio Wagner, International Guest Speaker
  o Basic Principles of Tendon Transfers in Foot and Ankle: Peter Dryden
  o The Role of Fusions / Tendon Transfers in the Spastic Foot Following a CVA and/or Head Injury: Timothy P Carey

ICL: Trauma: Trauma Rounds—Periarticular Fractures about the Knee
Moderators: Roderick Martin, Edward Masson
  o Tibial Plateau Fractures: Ross Leighton
  o Distal Femoral Fractures: Jeff D Yach
  o Floating Knee: Robert Probe (OTA President)
ICL Education: Simulation in Orthopaedic Education: Tips & Tricks for Starting, Doing and Assessing  
Moderators: Marcia Clark, Veronica Wadey  
Experts from Across the Country: What Works, What Doesn't; Addressing Practicality and Pedagogy; Network, Liaise; Assessment Tips and Tricks  
Panel: Susan Brien, Jacques A Bouchard, Peter B MacDonald, Oleg Safir, Véronique Godbout, Marie-Eve LeBel, Stephen French

CORS Paper Session: Bone, Ligament and Tendon  
Moderators: Steven Boyd, Mark Glazebrook

COA/CORS Paper Session: Hip Arthroplasty  
Moderators: John Antoniou, Corey Richards

0900-1300 Sports workshop: Options in Arthroscopic Shoulder Instability  
Moderator: Ivan Wong

NOTE: this workshop will be held offsite at the Ottawa Civic Hospital Skills Lab

0900-1030

COA Symposium: Blood Borne Pathogens: What now? I have Hepatitis C  
Moderator: Tracy Wilson  
Speakers:  
William Fisher  
Phil Wong - Hepatologist  
Dennis Desai - CMPA  
CPSO speaker (TBA)

Trauma Symposium: Carpal Injuries 101: What Everyone Should Know  
Moderators: Bertrand Perey, Edward J Harvey  
- The Acutely Injured Wrist. Injury Patterns- From the Subtle to the Obvious: Vaughn Bowen  
- Scaphoid Fractures: Can’t I Just Cast This? Ruby Grewal  
- Acute Carpal Instability Made Easy: Herb Von Schroeder  
- Missed Fractures from St. Elsewhere: Thomas J Goetz

Cases with panel discussion  
Panel: Joe Dias (BOA President)  
Vaughn Bowen  
Ruby Grewal  
Herb Von Schroeder  
Thomas J Goetz

COA Paper Session: Adult Knee Reconstruction 1  
Moderators: Graham Mercer (AuOA President), James P Waddell (COF president)

COA Paper Session: Foot and Ankle  
Moderators: Iain Russell, Stephane Leduc

COA/CORS Paper Session: Knee Arthroplasty  
Moderators: Michael J Dunbar, Wadih Matar

COA Education Workshop: Optimising Learning in Residency  
Moderator: Veronica Wadey  
Faculty: Douglas Hedden, Marcia Clark, Eric Bohm, Markku Nousiainen
CORS Paper Session: Spine
Moderators: Cari Whyne, Fackson Mwale

1030-1100 Break in Exhibits
1100-1105 CORL Recognition
1105-1130 RI Harris Lecture: Introduction of New Technology in Orthopaedic Surgery: Lessons from Joint Arthroplasty: Daniel Berry (AAOS President)
1130-1140 JA Nutter Award Presentation: FGF18 Augments Bone Healing & Osseointegration of Intra-medullary Femoral Implants in Osteopenic Bone: Alberto Carli
1140-1210 Samson Award Presentation: Treating Cancer Spread to the Spine: Translating Research from the Clinic to Bench and Back: Albert Yee
1210-1230 Founder’s Medal Presentation 2011 Winner: Long-term Effects of Photodynamic Therapy on Healthy Vertebrae Alone and in Combination with Bisphosphonate Treatment: Victor Lo
1230-1330 Women in Orthopaedics Luncheon: Guest Speaker: Susan Brien

1230-1330 Lunch

1330-1500
COA Symposium: Manpower Issues: Where Have All the Jobs Gone?
Moderators: Eric Bohm, Ken Hughes
  o No Ortho Jobs - Fact or Fiction?
    a) Orthopaedic Surgeon Perspective – Bas Masri
    b) Orthopaedic Resident Perspective – Marie-France Rancourt
  o Should I look for work in the US? James McAuley
  o What is a "Reasonable" Practice Pattern for an Orthopaedic Surgeon? Ken Hughes
  o Is the Demand for Orthopaedic Surgical Care Changing? What will it Look Like in 10 Years? Eric Bohm

Foot and Ankle Tips & Tricks: Most Challenging Surgeries
Moderators: Murray John Penner, Gordon R Goplen
  o "My Five Most Challenging F&A Surgeries": Jacques A Brunet
  o Five Common Pitfalls of Claw Toe Surgery: Matthew DiSilvestro
  o Indications for Supra-malleolar Osteotomies: TBA
  o Surgical Modifications that Improve the Outcomes Of The Weil Osteotomy: Cristian Ortiz, International Guest Speaker
  o Poscow First Metatarsal Osteotomy for Severe Hallux Valgus - A New Procedure: Emilio Wagner, International Guest Speaker

COA Paper Sessions
Adult Reconstruction Hip 1
Moderators: Olga Huk, Tom Turgeon
COA Paper Session: Trauma 1
Moderators: Mohit Bhandari, William Dust
COA Paper Session: Education
Moderator: Lucas Murnaghan
CORS Paper Session: Biomechanics / Kinematics
Moderators: Cynthia Dunning, Janie Astephen-Wilson
CORS Paper Session: Joints and Arthritis
Moderators: Mark Glazebrook, Glen Richardson
1500-1530 Break in Exhibits
1530-1700

**International Trauma Symposium**: Disaster Management and Road Traffic Safety  
*Moderators: Emil Schemitsch and Richard Buckley*

- The Decade of Road Traffic Safety: A Global Call to Action: Mohit Bhandari (COA Presidential Guest Speaker)
- Leading by Example: What Opportunities Lie for the AOA in the Decade of RTS? DougDirschl (AOA President)
- AAOS Involvement in Disaster Management and Preparedness: TBA
- What Role do Subspecialty Societies Play?: OTA and International Trauma: RobertProbe (OTA President)
- Can Trauma Foundations Make a Difference?: The Role of the Surgeon Educator! Richard Buckley
- Can One Surgeon Make a Difference?: A Canadian Perspective: Michael McKee

**Foot and Ankle Symposium**: Treatment of Arthritis and Deformity in the Hind and Midfoot  
*Moderators: Timothy Daniels, Mark Glazebrook*

- Osteotomies as a Salvage for Young Patients with Ankle Arthritis: Cristian Ortiz, International Guest Speaker
- Chilean Experience with Total Ankle Replacements: Emilio Wagner, International Guest Speaker
- Total Ankle Replacements in the Presence of Hindfoot Deformities - When to Perform anOsteotomy: Timothy Daniels
- Multiple Joint Hindfoot and Midfoot Arthritis Joint Requires Multiple Procedures: AlastairYounger
- What Do I Do When ORIF of Hindfoot and Midfoot was Not Good Enough? Karl Lalonde

**COA/CORS Symposium and Macnab Lecture**: The Science behind Joint Replacement for Young & Active Patients  
*Moderators: Paul E Beaulé, John Antoniou*

**Macnab Lecture**: Bearing Surfaces for Young (and Old) Active Patients  
*Guest Speaker: John Medley, University of Waterloo*

- Implant Fixation Surfaces: TBA
- Evolving Hip Designs: Daniel Berry (AAOS President)
- Assessing the Clinical Outcome of Hip/Knee Replacements in the Young: Michael J Dunbar
- Evolving Knee Designs: James McAuley

**Education Symposium**: What’s New in Continuing Orthopaedic Education: ResponsibleIntroduction of New Techniques/Technology in Surgical Practice  
*Moderator: John Murnaghan*

Panel: Wade Gofton, Carol Hutchison, Guy Moreau
Canadian Orthopaedic Foundation ICL: The Patient Experience: From Referral to Surgery-Available Resources from the Canadian Orthopaedic Foundation Designed to Improve Your Patients’ Experience

Moderator: James P. Waddell
- Easing the Surgeon's Day in Practice – Foundation and Resource Overview: James P Waddell
- Creating a Service Focussed Practice – Selecting the Right Educational Programs and Resources for Patients, Including Ortho Connect: James P Waddell and Brenda Hajdu
- Making a Difference – Hip Hip Hooray! Step up to the Challenge: Jennifer Gunn

MD Physicians Workshop: PS Suite® EMR Workshop: Hands-on Demonstration of Electronic Medical Records Software, Delivered by MD Physician Services
Moderator: James Wilson

COA Paper Session: Adult reconstruction Hip 2
Moderator: Douglas Naudie, Jason Werle

1730-1845 Opening Ceremonies
1845-2100 President's Reception in exhibit halls A&B

SATURDAY JUNE 9 | LE SAMEDI 9 JUIN
0730-1730 COA Scientific Sessions Including Subspecialty Focus
0730-0900

COA Symposium: Fracture Prevention
Moderator: Earl Bogoch
- Atypical Subtrochanteric Femoral Fractures: Angela Cheung
- Practical Fracture Prevention through Fracture Risk Assessment (FRA): Earl Bogoch
- Title/Speaker: TBA

ICL: Arthroplasty/Tumour: Reconstruction for Massive Bone Loss in the Pelvis
Moderators: Bas Masri, Peter Ferguson
- Reconstruction of Pelvic Defects in Metastatic Bone Disease: Benjamin Deheshi
- Reconstruction of Pelvic Defects after Resection of Bone Sarcomas: Sophie Mottard
- Reconstruction of Pelvic Discontinuity in Revision THA: Daniel Berry (AAOS President)

ICL: Trauma 2: Trauma Rounds—Proximal and Humeral Shaft Fractures
Moderators: Yves Laflamme, Ted Tufescu
- Proximal Humeral Fractures: Andrew Trenholm
- Humeral Shaft Fractures - Posterior Approach: Jeremy Hall
- Humeral Shaft fractures - Anterior Lateral Approach: Allan Liew

ICL: Sports: Treatment of Chondral Defects in the Athlete's Knee
Moderator: William Stanish
- Defining the Problem: William Stanish
- Dealing with Chondral Injuries: The Basic Science: Matthew Shive
- Practical Strategies for the Surgeon: Peter MacDonald and Robert Giffin

ICL: Paediatrics: Knee Injuries in the Growing Athlete
Moderator: Lucas Murnaghan

Speakers:
James Carey US Guest Speaker
John Polousky US Guest Speaker
ICL: Upper Extremity: Elbow Pain: Making the Diagnosis
Moderator: Kenneth J. Faber
Panel: George Athwal, J Pollock

ICL: Spine
Moderator: John Street
  o Lumbar Disc Arthroplasty: Bryan Thorn (NZOA President)
  o Direct Lateral Interbody Fusion: Ganesh Swamy
  o Predictors of Motor Recovery after Thoraco Lumbar Fractures: Stephen Kingwell

0900-1400 Foot and Ankle Workshop: Ankle Arthroscopy / Ankle Ligament Reconstruction
Moderators: Karl Lalonde / Alastair Younger

NOTE: this workshop will be held offsite at the Ottawa Civic Hospital Skills Lab

0900-1030 Paper Sessions:
  Adult Reconstruction Hip 3
  Moderators: Daniel Berry (AAOS President), James McAuley
  Tumour
  Moderators: Joel M Werier, Norbert Dion
  Trauma 2
  Moderators: Jean Lamontagne, Henry M Broekhuysse
  Sports 1
  Moderators: Jennifer Fletcher, Benjamin Smith
  Paediatrics
  Moderators: R Baxter Willis, Thierry Benaroch
  Upper Extremity 1
  Moderators: Peter Haberneyer, David Sheps
  Spine 1
  Moderators: Zhi Wang, John Street

1030-1115 Break in Exhibit Halls A&B
1115-1140 COA Business Meeting
1140-1200 Presidential Guest Speaker: Think Big (and Simple)
  Mohit Bhandari, McMaster University, ON
1200-1230 President-elect Address and Transfer of Office
1245-1345 Lunch in Exhibit Halls A&B
1345-1415 Canadian Paediatrics Research Meeting
  Chair: Kishore Mulpuri
1345-1515 Trauma Symposium: Distal Radius Fractures: From Injury to Outcome - What We Can Do Better
  Moderators: Bertrand Perey, David Sanders
  o Anatomy and Outcome: What Matters: Ruby Grewal
  o Who Needs Surgery: Michael Mckee
  o The Best Tool for the Job: Steven Papp
  o What to Do When Things Go Bad: Joe Dias, BOA President

Cases with panel discussion
  Panel: Ruby Grewal
  Michael Mckee
  Steven Papp
  Joe Dias (BOA President)
Upper Extremity Symposium: Controversies in Shoulder Surgery
Moderator: Peter MacDonald
  • Stemless Humeral Arthroplasty: Peter Habermeyer, Germany
  • Use of Allograft for Proximal Humeral Reconstruction in Shoulder Arthroplasty:
    Theodorus LeRoux (SAOA President)
  • Biceps Tenotomy vs Tenodesis: Peter MacDonald

Arthroplasty Tips & Tricks
Moderator: James L Howard
This Tips and Tricks Session will focus on issues and controversies related to primary and revision THA. The moderator will present cases to a panel of experienced arthroplasty surgeons, and active audience participation will be encouraged. Interactive discussion rather than lectures will be utilized. Topics to be covered include bearing selection and related issues, implant choices, dealing with deformities and/or abnormal anatomy, management of common complications, assessment of the failed THA and planning revision THA, along with other relevant topics.

Panel: Douglas Naudie, Justin DeBeer, Olga Huk, Markku Nousiainen, Graham Mercer (AuOA President)

Sports Tips & Tricks: Video Session
Moderator: Don Johnson
Shoulder: Ian Lo
AM Portal ACL Reconstruction: Timothy Deakon
BTB Harvest: Donald H Johnson
MPFL Reconstruction: Laurie A Heimstra

Spine Tips & Tricks: Points of View
Moderator: John Street
  • Industry Relationships and Conflicts of Interest: Christopher Bailey
  • Occupation and Low Back Pain: Eugene Wai
  • The Spine Surgeon and Professional Sports: Donald Chow

1345-1515 CANOOS Business Meeting
1415-1545 Paediatrics Symposium: Paediatric Orthopaedic Trauma Update
Moderator: Sukhdeep Dulai
  • Paediatric Upper Extremity Injury: Carmen Brauer
  • Paediatric Spine Injuries: Christopher Reilly
  • Paediatric Lower Extremity Injury: Neil Saran
  • Paediatric Sports Injury: Lucas Murnaghan

1600-1700 Paediatric Orthopaedic Case-based Discussions
Moderators: Timothy P Carey, Susan Thompson

Arthroplasty Symposium: Optimizing Patient Function after Joint Replacement: Where is it Taking Us?
Moderator: Paul E Beaulé
  • Patient Self-evaluating Tools: Are they Really Telling us How the Patient is Doing?
    Michael Dunbar
  • How Well do Patients Function with Joint Replacement: What the Gait Laboratory Tells us?
    Mario Lamontagne
  • How Much Should the Patient be Involved in Deciding on their Treatment?
    Geoffrey Dervin
Does Implant Design/Surgical Approach Actually Affect Patient Outcome? Donald Garbuz

How Do We Define a Successful Implant: Registry versus Single-centre/Surgeon Data: Steven Macdonald

AuOA Highlights/Update: Graham Mercer (AuOA President)

**Trauma Symposium:** Dislocations of the Hip Emergent, Urgent and Definitive Treatment

 Moderator: Donald Weber

- Cases of Hip Dislocation without Acetabular Fracture: Wade Gofton
- Cases of Hip Dislocation with Acetabular Fracture: Robert Probe (OTA President)

**Sports Symposium**

 Moderator: Peter MacDonald

- What Do I Do with an Elite Athlete Who has Achilles Tendonitis and is Requesting an Opinion with Regard to PRP Treatment? Mark Glazebrook
- What Do I Do with a Twenty-year-old Female Basketball Player with a First Time Dislocation of the Patella? Laurie A Hiemstra
- What Do I Do With a Thirty-five-year-old with a Type II Slap Lesion after an Injury Playing Tennis? Robert Litchfield
- What Do I Do With an Acute Massive Rotator Cuff Tear in a Forty-year-old Male? Ryan Bicknell
- What Do I Do With a Thirty-year-old Active Athlete who Asks About the Pros and Cons of Hamstring vs. Bone Patellar Tendon Bone ACL Reconstruction? Daniel Whelan

**Paper Session:** Upper Extremity 2

Moderators: Theodorus LeRoux (SAOA President), Patrick Chin

**Paper Session:** Spine 2

Moderators: Bryan Thorn (NZOA President), John Street

**GENERAL:**

18:30: Blast to the Past!
Family Social Night, LeBreton Gallery, Canadian War Museum

**Please note! There will be no tickets available on-site! Make sure you buy your tickets when you register on-line**

**SUNDAY JUNE 10 | LE DIMANCHE 10 JUIN**

- COA Scientific sessions ending at midday
  0830-1000

**ICL: Arthroplasty 3:** Clinical Issues in Primary Total Knee Arthroplasty: Case-based Discussions

Moderator: Richard McCalden

This ICL will focus on issues and controversies related to primary TKR. The moderator will present interesting or challenging cases to a panel of experienced arthroplasty surgeons, and active audience participation will be encouraged. Interactive discussion rather than individual lectures will be the format. Topics to be covered will include: the current role of navigation, the need to resurface the patella, CR vs. PS TKRs, dealing with large deformities (varus and valgus), dealing with extra-articular deformity along with other interesting topics.

Panel: J Rod Davey, Paul R Kim, Brian C Burkart, Michael J Dunbar
ICL: **Trauma 3**: Trauma Rounds—Treatment of Compound fractures-Grade I, Grade II, Grade III-Protocols for 2012 by the Experts

*Moderators: Edward J Harvey, Stephane Leduc*
- Compound Wounds created by the Knife and Gun Club: Henry Broekhouse
- Compound Wounds of the Tibia and Femur: Allan Liew
- Compound Wounds of the Upper extremity: Christopher Graham

**Paper Session**: Sports 2

*Moderators: Mark Burman, Laurie A Hiemstra*

**Paper Session**: Critical Issues / Arthroplasty

*Moderators: Geoffrey Dervin, Wade Gofton*

1000-1030 Break

**ICL**: Using Physician Assistants in Your Practise. An Increasing Role?

*Moderators: Steven Papp, Eric Bohm*
- Introduction - TBA
- The Physician Assistant: History and Background in Canada - TBA
- The Physician Assistant in Practice: Manitoba Model - Eric Bohm
- The Ottawa Experience: the First Year - Wade Gofton
- Resident Shortage and Lack of Orthopaedic Jobs: Where do the PAs Fit In? Allan Liew

**Paper Session**: Adult Reconstruction Knee 2

*Moderators: Glen Richardson, Robert Bourne*

**Paper Session**: Trauma 3

*Moderators: James Wagg, Yves LaFlamme*

**Paper Session**: Upper Extremity 3

*Moderators: John S Theodoropolous, Paul André Martineau*