Annual City-Wide Spine Fellow Course

Fundamentals of Spinal Surgery
An Introductory to Advanced Spinal Techniques

Course Chairman: Dr. Stephen Lewis

Tuesday, August 11, 2015

Mount Sinai Hospital Skills Centre
600 University Avenue Room 250
Toronto ON Canada M5G 1X5

Medtronic

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### Fundamentals of Spinal Surgery

**Course Chairman:** Dr. Stephen Lewis

@ Mount Sinai Hospital Skills Centre, 600 University Avenue Room 250

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<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>7:00 AM - 7:30 AM</td>
<td>Breakfast &amp; Welcome Remarks</td>
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<tr>
<td>7:30 AM - 9:00 AM</td>
<td>Lectures</td>
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<td>Posterior Fixation: Occiput to Pelvis</td>
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<td>9:00 AM - 12:00 PM</td>
<td>Cadaver Lab Posterior Cervical: lateral mass fixation, C1 and C2 fixation techniques, occipito-cervical fixation cervico-thoracic fixation Posterior Thoracic and Lumbar hook and screw fixation, Sacral and pelvic fixation, posterior decompressions and interbody fixation (TLIF, PLIF)</td>
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<td>12:00 PM - 1:00 PM</td>
<td>Lunch</td>
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<td>Continued Posterior Fixation</td>
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<tr>
<td>1:00 PM - 1:30 PM</td>
<td>Anterior Approaches to the thoracic and lumbar spines and anterior instrumentation</td>
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<td>1:30 PM - 4:30 PM</td>
<td>Cadaver Lab</td>
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<td>Demonstration of Thoracotomy, High Thoracotomy, Thoracoabdominal, and paramedian retroperitoneal approach to L4-S1 and anterior TL instrumentation</td>
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<td>4:30 PM - 6:30 PM</td>
<td>Break</td>
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Welcome Dinner & Research Update Meeting

Cocktail & Welcome Remarks
Dr Albert Yee and Dr Michael Fehlings, Co-Directors, U of T Spine Program

Research Update Meeting - Introduction
Dr Carlo Ammendolia and Dr Karl Zabjek

Trainee Research Presentations

Closing Remarks
Dr Albert Yee and Dr Michael Fehlings, Co-Directors, U of T Spine Program