CME Accreditation EACCME 8923 G

2ND WORLD CONGRESS ON
SURGICAL TRAINING

SurgiCON

JUNE 17-19, 2013, GOTHENBURG, SWEDEN

OPENING: DR MARIE WEDIN, CHAIRMAN OF THE SWEDISH MEDICAL ASSOCIATION

HONORARY GUEST LECTURE: PR CARLOS A. PELLEGRINI, WA, USA

Main topics

1. Quality and Safety in Surgical Training
2. Metrics to Make a Surgeon
3. The Value of Scientific Research in Surgical Training
4. Surgical Training in Evolving Countries
5. Update on Simulation
6. Social Media and E-learning in Surgical Training
7. ‘Rules & Roles’: Surgeons and the Device Industry
8. Teaching New Surgical Techniques to Mature Surgeons
9. The Surgical Resident’s Dream
10. The Governance required for Surgical Training Programs

Keynote speakers

Ajit K. Sachdeva, ACS, ILL, USA
Anthony G. Gallagher, Ireland
Richard Hanney RACS, Australia
Leon Snyman, Pretoria, South Africa
Richard M Satava, WA, USA
Sean Tierney RCSi, Ireland
Kai Olms, Germany
Barbara L Bass, TX, USA
Richard Reznick, Ontario, Canada
Spencer Beasley RACS, New Zealand

Distinguished speakers:

Patricia J. Numann, NY USA
Carlos A. Pellegrini, WA, USA
Ajit K. Sachdeva, ILL, USA
Anthony G. Gallagher, Ireland
O. James Garden, Edinburgh, Scotland
Ajit K. Sachdeva, ILL, USA
O James Garden, Edinburgh, Scotland
Maxim Gorshkov, Moscow, Russia
Jeanett Strandbygaard, Denmark
Christian Rifbjerg-Larsen, Denmark
Carlos A. Pellegrini, WA, USA
Maxim Gorshkov, Moscow, Russia
Jeanett Strandbygaard, Denmark
Shekhar Kumta, The Chinese Univ. of Hong Kong
Denise Pedulla, MA, USA
Oscar Traynor, Ireland
Richard M. Satava, WA, USA
Dana K. Andersen, ML, USA
Kai Olms, Germany
Richard L. Angelo, AANA, WA, USA
Brian Dunkin, TX, USA
Göran Stiernstedt, SKL, Sweden
Richard Reznick, Ontario, Canada
Robert A. Pedowitz, CA, USA
Peter Naredi, Sweden
Barbara L Bass, TX, USA
Leon Snyman, Pretoria, South Africa
Hans Lönroth, Sweden
Shefik Kamal, The Chinese Univ. of Hong Kong
Nyengo Mkandawire, Malawi, Africa
Javeria Qureshi, NC, USA
Tristan Yan, Sydney, Australia
Sudhir Warrier, Mumbai, India
Javeria Qureshi, NC, USA
Andrew G. Hill, Auckland, New Zealand
Andrew S Wright, WA, USA
Matay Tunc, Germany
Richard Hanney, Sydney, Australia
James E. Barone, CT, USA
Ninos Oussi, Sweden
Wendy Crebbin, Melbourne, Australia
Ara Sarkissian, Karl Storz GmbH & Co. KG
Monday June 17, 2013

07:00 - 08:00  Registration, Coffee
08.00 - 08.15  Welcome  Dr Margareta Berg, Project Director  
Dr Karin Klingenshierna, Professional Moderator  
Inauguration  Dr Marie Wedin, Chairman of the Swedish Medical Association

08.20 - 08.40  Honorary Guest Lecture  
“Developing Leadership Traits Among Surgeons”  Pr Carlos A Pellegrini, WA, USA

08.45 - 10.15  1 Session: Quality and Safety in Surgical Training  Chair: Dr Ajit Sachdeva, Ill, USA
08.45 - 09.05  Keynote lecture: “Training to Improve Quality and Safety in Surgery: Advances, Challenges and Opportunities”  
Pr Oscar Traynor, Ireland

09.10 - 09.20  1 “The University of Washington CVC experience: Enhancing patient safety through education”  
Pr Guy Maddern, Adelaide, Australia
09.25 - 09.35  2 “Improving patient safety through a structured simulation-based education program”  
Pr Andrew S Wright, WA, USA
09.40 - 09.50  3 “Surgical Skills, Technology and Evidence”  
Pr Spencer Beasley
09.55 - 10.15  Panel and Audience debate

10.15 - 10.45  Exhibition, Posters & Coffee

10.45 - 12.15  2 Session: ‘Metrics’ for making a surgeon  Chair: Pr Tony Gallagher, Ireland
10.45 - 11.05  Keynote lecture: “The Imperative on Metrics in Assessment and Surgical Training”  
Pr Tony Gallagher, Cork, Ireland

11.10 - 11.20  1 “Validation of metric based training and assessment in a national surgical training program”  
Pr Spencer Beasley
11.20 - 11.35  2 “The use of simulation methods for certification and credentialing – Where are we?”  
Dr Dana Andersen

11.40 - 11.50  Free paper: “The value of Procedure Based Assessments in otorhinolaryngology training”  
Dr Zaid Awad et al., Imperial College, UK
11.50 - 12.15  Panel and Audience debate

12.15 - 13.15  Exhibition & Buffet Lunch

13.15 - 15.00  3 Session: The Value of Academic Research in Surgical Training  Chair: Dr Richard Hanney, AUS
13.15 - 13.35  Keynote lecture: “We never stop training, so research fits in – how?”  
Dr Richard Hanney, Sydney, AUS

13.40 - 13.50  1“The value of scientific achievement by medical students committed to surgical training”  
Miss Sarah Andvik Sydney, AUS
13.55 - 14.05  2 “Academic Research - Where are we going to start?”  
Ass. Pr. Tristan Yan, Sydney, AUS
14.10 - 14.20  3 “Mentoring residents undertaking research surgical training – approaches and outcomes”  
Pr Andrew Hill, Auckland, NZ
14.25 - 14.35  4 “Why surgeons should expand their research training to receive a PhD”  
Pr Peter Naredi, Gothenburg, Sweden
14.40 - 14.50  5 “So I’m a surgeon-scientist - what now?”  
Pr Phil Crowe, Sydney, Australia
14.50 - 15.00  Panel and Audience debate

15.00 - 15.30  Exhibition, Posters & Coffee

15.30 - 17.10  4 Session: Surgical Training in Evolving Countries  Chair: Pr Leon Snyman, South Africa
15.30 - 15.50  Keynote lecture: “Challenges of and opportunities for Surgical Training in Evolving Countries”  
Pr Shekhar Kumta, Hong Kong
15.55 - 16.05  1 “Surgical Skills training in India - A Paradox”  
Dr Sudhir Warrier, Mumbai, India
16.10 - 16.20  2 “Surgical Education: collaboration between low and high income countries”  
Dr Nyengo Mkandawire, Malawi, Africa
16.25 - 16.35  3 “Laparoscopic Surgery in Evolving countries”  
Pr Leon Snyman, South Africa
16.40 - 16.50  4 “Surgical training in the East Central and Southern Africa region”  
Pr Stephen Ogendo, Kenya, Africa
16.50 - 17.10  Panel and Audience debate

19.00  Drink & Gala Dinner
Tuesday June 18, 2013

08.30 - 10.30  5 Session: Update on Simulation    Chair: Dr Richard L Angelo, WA, USA
08.30 - 08.50  Keynote lecture: “Full Life-Cycle Curriculum Development: Breaking Down the Silos.”    Pr Richard M Satava, WA, USA
08.55 - 09.05  1. “Simulation-Based Training: More Than Experience and Mere Repetition.”    Pr Tony Gallagher, Cork, Ireland
09.10 - 09.15  2. “A New Mandate for Simulation-Based Orthopaedic Surgery Skills Training in the United States: Moving From Concept to Implementation”    Dr Robert A Pedowitz, CA, USA
09.35 - 09.45  4. “Classification of the Endosurgical Simulation Devices. Tripling the Cost of Equipment Associated with its Upgrade to the Next Fidelity Level. Virtual Simulation - Better for Beginners or Advanced Trainees?”    Dr Maxim Gorshkov, Moscow, Russia
09.50. 10.00  5. “The AANA Copernicus Initiative: Designing a Metrics-Based Surgical Skills Training Program for Proficiency from First Principles”    Dr Richard L Angelo, WA, USA
10.00 - 10.30  Panel & Audience debate

10.30 - 11.00  Exhibition, Posters & Coffee

11.00 - 12.20  6 Session: Social Media & E-learning    Chair: Pr Sean Tierney
11.00 - 11.20  Keynote lecture: “Teaching Clinical Judgement with Simulation”    Pr em Patricia J Numann, NY, USA
11.25 - 11.35  1 “Learning technology & surgical education - where do we go from here?”    Pr Sean Tierney, Ireland
11.40 - 11.50  2 “E-learning and learning technology in surgical education - where do they fit in into a sub-Saharan curriculum?”    Dr Nyengo Mkandawire, Malawi, Africa
11.55 - 12.05  3 “Social media and surgical education”    Dr Jame E Barone, “The Skeptical Scalpel”, CT, USA
12.05 -12.20  Panel and Audience debate

12.20 - 13.20  Exhibition & Buffet Lunch

13.20 - 15.10  7 Session: Rules and Roles - Surgeons and the Industry    Chair: Dr Ajit K Sachdeva
13.20 - 13.40  Keynote lecture: “Simple Guidelines for Surgeons”    Dr Kai Olms, Bad Schwartau, Germany
13.45 - 13.55  1 “Our corporate support in training; emphasis on sub-Saharan Africa”    Mr Ara Sarkissian, KarlStorz GmbH
14.00 - 14.10  2 “Educating in collaboration with the industry.”    Pr Hans Lönroth, Gothenburg, Sweden
14.15 - 14.25  3 “The Surgical - Industrial interface. What are the issues?”    Dr Anders Hyltander, Gothenburg, Sweden
14.30 - 14.40  4 “Ethical Interactions and Compliance Best Practices”    Mrs Denise Pedulla, Principal, Berkeley Research Group, USA
14.40 - 15.10  Panel & Audience debate

15.10 - 15.40  Exhibition, Posters & Coffee

15.40 - 17.10  8 Session: Teaching New Surgical Techniques to Mature Surgeons    Chair: Barbara Lee Bass, TX, USA
15.40 - 15.55  Keynote lecture: “Building the Infrastructure for Surgeon Retooling: Facilities, Faculty, and Policy”    Dr Barbara L Bass, TX, USA
16.00 - 16.10  1 “Retooling the surgeon in the UK - is it possible?”    Pr O James Garden, Scotland
16.15 - 16.25  2 “Electronic/webbased distance learning program for surgeons in practice: The Virtual Academy of Turkish Surgical Association.”    Pr Cem Terzi, Turkey
16.30 - 16.40  3 “Optimizing Training for Procedural and Technology Adoption: The essential elements and processes.”    Dr Brian Dunkin, TX, USA
16.45 - 16.55  4 “How to take on the ever-changing challenges of emergency surgery? - The Swedish Model.”    Dr Karsten Offenbartl, Swedish Surgical Society
16.55 --  Panel & Audience debate

17.00-19.00  Social & Company Event - Exhibition activities
Release & Signing of New Book: “Cutting Edges in Surgical Training”

18.30 Surgicon Foundation Board Meeting, Room 38
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<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Chair/Presenter</th>
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<tr>
<td>08.30 - 10.00</td>
<td>9. Session: The Resident’s Dream Scenario</td>
<td>Chair: Pr Richard Reznick, Ontario, Canada</td>
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<td>08.30 - 08.50</td>
<td>Keynote lecture: “The Next Step: Beyond Competency Based Education.”</td>
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<td>08.30 - 08.50</td>
<td>“Training the Global Surgeon”</td>
<td>Dr Javeria Qureshi, NC, USA</td>
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<td>08.55 - 09.05</td>
<td>1 “Training the Global Surgeon”</td>
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<td>09.10 - 09.20</td>
<td>2 “Training general surgeons vs sub-specialty training”</td>
<td>Dr Matay Tunc, Germany</td>
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<td>09.25 - 09.35</td>
<td>3 “Surgical training in the future - a compilation for 2050”</td>
<td>Dr Ninos Oussi, Sweden</td>
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<td>09.40 - 09.50</td>
<td>Free paper: “Fast-track training reduces operative time in Lichtenstein hernia repair”</td>
<td>Dr Charlotte Green-Carlsen et al., Aarhus University, Denmark</td>
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<td>09.50 - 10.10</td>
<td>Panel and Audience debate</td>
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<td>10.10 - 10.40</td>
<td>Exhibition, Posters &amp; Coffee</td>
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<td>10.40 - 12.10</td>
<td>10 Session: The Governance required to provide effective and consistent surgical training programs.</td>
<td>Chair: Pr Spencer Beasley, NZ</td>
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<td>10.40 - 11.00</td>
<td>Keynote lecture: “Consistent standards across training boards and across countries”</td>
<td>Pr Spencer Beasley, NZ</td>
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<td>11.00 - 11.10</td>
<td>Free paper: “Current status of training in general surgery in Europe: A review of the literature”</td>
<td>Dr Niels Hopmans et al., NL</td>
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<td>11.30 - 11.40</td>
<td>2 “Progressive training standards as a safety net for supervisors and trainees.”</td>
<td>Dr Wendy Crebbin, Australia</td>
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<td>11.45 - 11.55</td>
<td>3 “Surgical training in a national patient safety perspective”</td>
<td>Dr Göran Stiernstedt, SKL, Sweden</td>
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<td>(SKL represents the governmental &amp; professional interests of Sweden’s municipalities and county councils)</td>
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<td>12.00 - 13.00</td>
<td>Final discussion, Conclusions, Agreements &amp; Congress Evaluation</td>
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<td>13.00</td>
<td>Exhibition &amp; Lunch</td>
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<td>Time for exclusive invited workshops etc</td>
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We express our gratitude to: