

# 2010 OTA Pre-Meeting Course International Orthopaedic Trauma Care Forum

William G. DeLong, Jr., MD, Andrew H. Schmidt, MD, Wade R. Smith, MD, Co-Chairs

Hilton Baltimore Hotel,

Attendees of this activity can earn up to 5.5 AMA PRA Category I Credits™.

Holiday Ballroom 4 & 5 (Level 2)

## Wednesday, October 13, 2010

### Target Audience

Attendees of the 26th Annual Meeting of the Orthopaedic Trauma Association, orthopaedic trauma surgeons, fellows and residents, basic scientists, bioengineers and biologists.

### Forum Objectives

- 1) Learn about methods to manage neglected fractures in resource-poor environments;
- 2) Increase understanding and knowledge of issues for orthopaedic trauma care in mass casualty response for disasters in developing countries.

### Mission Statement

The mission of the International Relations Committee of the OTA is to assist in the global delivery of a high standard of trauma care by participating with our colleagues around the world in a collaborative effort to: develop an extensive network of orthopaedic traumatologists, provide international educational opportunities, and to increase access and opportunity to join the OTA and participate in its meetings and educational offerings.

### International Relations Committee

William G. DeLong, Jr. MD, Chair  
Jeffrey O. Anglen, MD      Andrew H. Schmidt, MD  
Peter V. Giannoudis, MD      Wade R. Smith, MD  
Steven J. Morgan, MD      David C. Templeman, MD  
Saqib Rehman, MD      Lewis G. Zirkle, Jr., MD

### International Membership Committee

Peter V. Giannoudis, MD, Chair (*United Kingdom*)  
Ney Amaral, MD (*Brazil*)  
Guenter C. Lob, MD (*Germany*)  
Akira Oizumi, MD (*Japan*)  
Hans-Christoph Pape, MD (*Germany*)  
Thomas (Toney) A. Russell, MD (*China Focus*)

### Program

#### Wednesday, October 13, 2010

7:00 AM	Registration – <i>Holiday Ballroom Foyer (West)</i>
7:45 AM	<b>Introduction:</b> <i>William G. DeLong, Jr., MD</i> <i>OTA International Committee Chair</i>
7:55 AM – 9:05 AM	<b>SYMPOSIUM I: Disasters in Developing Countries and Mass Casualty Response</b> Moderators: <i>William G. DeLong, MD</i> <i>Lewis G. Zirkle, Jr., MD</i>
7:55 AM	<i>Lewis G. Zirkle, Jr., MD – SIGN President</i>
8:05 AM	<i>Jie Tao, MD – Shanghai 6th People's Hospital Shanghai, China</i>
8:15 AM	TBA <i>Officers of Societe Haitian Orthopedie Traumatologie (SHOT)</i>
8:25 AM	<i>Dr. Hans Larsen – President</i>
8:35 AM	<i>Dr. Bernard Nau – Secretary General</i>
8:45 AM	<i>Dr. Andre – Chair, Research &amp; Education</i>
8:55 AM	Discussion
9:05 AM – 10:33 AM	<b>PAPER SESSION I: Upper Extremity</b> Moderators: <i>Andrew H. Schmidt, MD</i> <i>Saqib Rehman, MD</i>
9:05 AM	Hook Plating for the Treatment of Displaced Type 2 Lateral Clavicle Fractures <i>Yeming Wang, MD; Jianguo Zhang MD; Tianjin Hospital, Tianjin, China</i>
9:13 AM	The Results of Open Reduction and Internal Fixation for Delayed Proximal Humeral Fractures <i>Manyi Wang, MD; Yi Lu, MD; Chunyan Jiang, MD; Beijing Ji Shui Tan Hospital, Beijing, China</i>

## International Orthopaedic Trauma Care Forum Program, cont'd

9:21 AM	Clinical Management of Radial Nerve Palsy (RNP) Associated with Humeral Shaft Fracture <i>Bosong Zhang, MD; Manyi Wang, MD; Beijing Jishuitan Hospital, Beijing, China</i>	11:06 AM	Pre Operative Assessment of Length of Nail Required in Patients with Bilateral Femoral Shaft Fractures <i>Naresh Kumar Aggarwal, MD; Adesh Institute of Medical Sciences &amp; Research, Bhatinda and IOSTC, Gurdev Hospital, Ludhiana, India</i>
9:29 AM	Discussion	11:14 AM	Atrophic Distal Femur Nonunion <i>Bartolome Luis Allende, MD; Sanatorio Allende Hospital, Cordoba, Argentina</i>
9:45 AM	The Functional Outcome after Surgical Treatment of Capitellar Fractures: A Retrospective Review of Sixteen Cases <i>Yeming Wang, MD; Jianguo Zhang, MD; Tianjin Hospital, Tianjin, China</i>	11:22 AM	Discussion
9:53 AM	New Distraction Device for Reduction of Distal Forearm Fractures <i>Ismail Mohamad Wardak, MD; SIGN Scholar, National Military Hospital Kabul, Afghanistan</i>	11:38 AM	Variation in Post Operative Rotational Alignment following Locked Intramedullary Nailing for Fracture Shaft Femur in Adults <i>Navendu Goyal; Atul K. Saran MD; Jeewan Singh Prakash, MD; Panchkula, India</i>
10:01 AM	Neglected /Unreduced Perilunate Dislocations: Is Late Surgical Reduction Justified? <i>Mandeep Dhillon, MD; Sameer Aggarwal, MD, Sharad Prabhakar, MD; Chandigarh, India</i>	11:46 AM	Functional Outcome of Grade IIIa and IIIb Open Fractures of Distal Femur <i>S. Rajasekaran, PhD; J. Dheenadhayalan, MD; Ganga Hospital, Coimbatore, India</i>
10:09 AM	Unstable Extra-Articular Distal Radius Fractures <i>Martin Marcelo Mangupli, MD; Christian Antonio Allend, MD; Ezequiel Cata, MD; Sanatorio Allende Hospital, Cordoba, Argentina</i>	11:54 AM	Proximal Tibial Fractures: A New Treatment Modality <i>Naresh Kumar Aggarwal, MD; Adesh Institute of Medical Sciences &amp; Research, Bhatinda and IOSTC, Gurdev Hospital, Ludhiana, India</i>
10:17 AM	Discussion	12:02 PM	Fibular Head Osteotomy: A New Approach for the Treatment of Lateral or Posterolateral Tibial Plateau Fractures <i>Baoqing Yu, MD; Kaiwei Han, MD; Changhai Hospital, The Second Military Medical, Shanghai, China</i>
10:33 AM	Break	12:10 PM	Discussion
10:50 AM – 12:26 PM	<b>PAPER SESSION II: Lower Extremity</b> Moderators: <i>Jeffrey O. Anglen, MD Peter V. Giannoudis, MD</i>	12:26 PM	Lunch
10:50 AM	Evolution of a New External Fixation System in Afghanistan War and Its Use in Civilian Practice <i>Naresh Kumar Aggarwal; Adesh Institute of Medical Sciences &amp; Research, Bhatinda and IOSTC, Gurdev Hospital, Ludhiana, India</i>	1:30 PM – 2:18 PM	<b>SYMPOSIUM II: Cost Effective Novel Approaches to Fracture Management with Bone Loss or Defects</b> Moderators: <i>Wade R. Smith, MD J. Tracy Watson, MD</i>
10:58 AM	Is the SIGN Nail Ideal for Open Fractures of the Lower Extremities? <i>Edmund Ndalama Eliezer, MD; Dar Es Salaam, Tanzania</i>	1:32 PM	Masquelet Technique <i>Professor Ram Shah, MD Director, Nepal Medical College Hospital Nepal, India</i>

Names in **Bold** = Presenter

## *International Orthopaedic Trauma Care Forum Program, cont'd*

1:40 PM	<b>Lengthening on Nail</b> <i>Ba Hyinh Linh, MD</i> <i>Vietnam</i>	2:42 PM	<b>Discussion</b>
1:48 PM	<b>Iizarov Technique for Bone Transport</b> <i>Ismail Mohamad Wardak, MD</i> <i>SIGN Scholar, Kabul, Afghanistan</i>	2:58 PM	<b>Break</b>
1:56 PM	<b>TBA –</b> <i>Military Hospital in Bogota, Columbia</i>	3:15 PM	<b>Both-Column Fractures of the Acetabulum Treated by Simultaneous Ilioinguinal and Kocher-Langenbeck Approaches</b> <i>Carlos F. Sancineto, MD;</i> <i>Guido Carabelli, MD;</i> <i>Maria V. Gimenez, MD;</i> <i>Hospital Italiano de Buenos Aires, Buenos Aires, Argentina</i>
2:02 PM	<b>Discussion</b>	3:23 PM	<b>Delayed Management of Vertically Unstable Pelvic Injuries</b> <i>Jorge D. Barla, MD;</i> <i>Carlos F. Sancineto, MD;</i> <i>Griselda Schenonne, MD;</i> <i>Hospital Italiano de Buenos Aires, Buenos Aires, Argentina</i>
2:18 PM – 3:40 PM	<b>PAPER SESSION III: Complications, Spine, Pelvis</b> Moderators: <i>Steven J. Morgan, MD</i> <i>David C. Templeman, MD</i>	3:31 PM	<b>Treatment of Tile's B2-type Pelvic Fractures with Posterior Locking Compression Plates and Anterior Pelvic External Fixation</b> <i>Qiu-Gen Wang, MD;</i> <i>Dong-Hua Hang, MD;</i> <i>Shanghai First People's Hospital, Shanghai, China</i>
2:18 PM	<b>Management of Infected Non-Union in Long Bones: Our Experience with Bone Cement</b> <i>Mayank Agrawal, MD<sup>1</sup>;</i> <i>Lalit Maini, MD<sup>2</sup>;</i> <i><sup>1</sup>University College of Medical Sciences, Delhi, India;</i> <i><sup>2</sup>Maulana Azad Medical College, New Delhi, India</i>	3:39 PM	<b>Discussion</b>
2:26 PM	<b>An Innovative, Cost Effective, Negative Pressure Device for Management of Bedsores in Traumatic Paraplegia</b> <i>Rajeshwar Nath Srivastava, MD;</i> <i>King Georges' Medical College, CSM Medical University, Lucknow, India</i>	3:55 PM	<b>Adjourn</b>
2:34 PM	<b>Sequential Reduction Protocol Using Vector Principle for Cervical Fracture Dislocations - An Algorithm</b> <i>Rajeshwar Nath Srivastava, MD;</i> <i>King Georges' Medical College, CSM Medical University, Lucknow, India</i>	5:45 – 6:45 PM	<b><i>International Reception</i></b>  All international attendees are welcome. <i>(Hilton Baltimore, Level 2, Key Ballroom 9 - 10)</i>



*2009 International Orthopaedic Trauma Care Forum guests.*