

2009 OTA Pre-Meeting Course

International Orthopaedic Trauma Care Forum

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

Attendees of this activity can earn up to 5.75 AMA PRA Category I Credits™.

Elizabeth Ballroom A

Wednesday, October 7, 2009

Target Audience

Attendees of the 25th 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) Learn about methods to manage infection after internal fixation or neglected open fractures in resource-poor environments.

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 Wade R. Smith, MD
Peter V. Giannoudis, MD David C. Templeman, MD
Steven J. Morgan, MD J. Tracy Watson, MD
Saqib Rehman, MD Lewis Zirkle, Jr., MD
Andrew H. Schmidt, 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 A. (Toney) Russell, MD (*China Focus*)

Program

Wednesday, October 7, 2009

9:00 am	Registration
10:00 am	Introduction: <i>William G. DeLong, Jr., MD,</i> <i>OTA International Relations Committee Chair</i>
10:05 – 11:00 am	SYMPOSIUM 1: Delayed Treatment of Fractures: Pitfalls and Practical Solutions Moderators: <i>William G. DeLong, Jr., MD</i> <i>Wade R. Smith, MD</i>
10:05 am	Overview
10:10 am	Delayed Treatment of Long Bone Fractures <i>Fernando Baldy, MD</i> <i>Sao Paulo, Brazil</i>
10:18 am	Delayed Treatment of Upper Extremity Fractures <i>Rodrigo Pesantez Reinoso, MD</i> <i>Bogota, Columbia</i>
10:26 am	Delayed Treatment of Intrarticular Fractures, Lower Extremity <i>Joao Mattes, MD</i> <i>Rio de Janeiro, Brazil</i>
10:34 pm	Delayed Treatment of Pelvic and Acetabular Fractures <i>Manyi Wang, MD</i> <i>Beijing, China</i>
10:42 am	Discussion

Names in ***Bold*** = Presenter

International Forum, *continued*

11:00 am – 12:15 pm	PAPER SESSION 1: Polytrauma and Post-traumatic Reconstruction Moderators: <i>David C. Templeman, MD</i> <i>J. Tracy Watson, MD</i>	12:01 pm	Discussion
		12:15 pm	Lunch
		1:15 pm	SYMPOSIUM 2: Infection Moderators: <i>Jeffrey O. Anglen, MD</i> <i>Andrew H. Schmidt, MD</i>
11:00 am	Overview	1:15 pm	Overview
11:05 am	Outcome in Patients with Infected Non Union of the Long Bones Treated with Reinforced Antibiotic Bone Cement Rod (RABC) <i>Jaspreet Singh, MD; Harpal Singh Selhi, MD;</i> <i>Pankaj Mahindra, MD;</i> <i>Mohammad Yamin, MD</i> <i>Dayanand Medical College & Hospital,</i> <i>Ludhiana, India</i>	1:20 pm	Treatment of Infected Long Bones with a Cement Nail <i>Jorge D. Barla, MD</i> <i>Buenos Aires, Argentina</i>
11:13 am	Analysis of Long Bone Injuries in the Earthquake of 2005 - Pakistan <i>Rizwan Akram, MD;</i> <i>Ijaz Ahmed, MD, FCPS (Orth);</i> <i>Amer Aziz, MD, FRCS (Ed), MSc (Ortho- London), FCPS (Orth);</i> <i>Ghurki Trust Teaching Hospital/Lahore</i> <i>Medical and Dental College, Lahore, Pakistan</i>	1:28 pm	Prevention of Infection <i>Lewis G. Zirkle, Jr., MD</i> <i>Surgical Implant Network (SIGN)</i> <i>Richland, Washington</i>
		1:36 pm	Late Reconstruction of Infected Tibial Nonunions <i>Patrick Herard, MD</i> <i>Paris, France</i>
		1:44 pm	Discussion
11:21 am	Evaluation of Injuries from a Field Hospital in the 2008 Wenchuan Earthquake: The First Week <i>Ai-min Chen, MD; Li Zangbin;</i> <i>Zhangwei Chankun; Qirong Qain;</i> <i>Jiangang Shi; Guohan Hu; Xuewei Zhao;</i> <i>Limin Wang; Yanping Sun; Yan Wu;</i> <i>Jianizhong Zhang; Chengcai Wang;</i> <i>Junqing Ye; Xiaoping Din; Dongmei Yu;</i> <i>Yiyuan Liu</i> <i>Shanghai Changzheng Hospital China,</i> <i>Shanghai, China</i>	2:00 pm – 3:10 pm	PAPER SESSION 2: Upper Extremity & Injury Prevention Moderators: <i>William G. DeLong, Jr., MD</i> <i>Andrew H. Schmidt, MD</i>
		2:00 pm	Overview
		2:05 pm	Neglected/Unreduced Perilunate or Lunate Dislocations: Is Late Surgical Reduction Justified? <i>Mandeep S. Dhillon, MD;</i> <i>Devindra Kumar Chauhan, MD;</i> <i>Sameer Aggarwal, MD</i> <i>Pgimer Chandigarh, India</i>
11:29 am	Discussion	2:13 pm	Minimally Invasive Plate Osteosynthesis of Humeral Shaft Fractures: Clinical Results in a Regional Colombian Hospital <i>Juan M. Concha, MD;</i> <i>Alejandro Sandoval, MD;</i> <i>Philipp N. Streubel, MD</i> <i>Universidad del Cauca, AO Center of</i> <i>Investigation and Documentation,</i> <i>Popayan, Colombia</i>
11:45 am	The Repair of the Lower Leg, Ankle and Foot Soft Tissue Defects <i>Heng-sheng Shu, MD; Bao-Tong Ma, MD;</i> <i>Shi-lian Kan, MD</i> <i>Tianjin Hospital, P.R. China,</i> <i>Tianjin, China</i>	2:21 pm	Locking Plate for Proximal Humeral Fractures <i>Yi Lu, MD; Chunyan Jiang, MD,</i> <i>Yiming Zhu, MD; Manyi Wang, MD</i> <i>Beijing Ji Shui Tan Hospital, Beijing, China</i>
11:53 am	To Evaluate the Results of Treatment with Solid Intramedullary (SIGN) Nail in Cases of Implant Failure of Diaphysial Fractures of Long Bones <i>Rizwan Akram, MD;</i> <i>Atiq-uz Zaman, MD, FRPS (Orth);</i> <i>Amer Aziz, MD, FRCS (Ed), MSc (Ortho- London), FCPS (Orth);</i> <i>Ghurki Trust Teaching Hospital/Lahore</i> <i>Medical and Dental College, Lahore, Pakistan</i>	2:29 pm	Discussion

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International Forum, *continued*

2:45 pm	Can the Level of Vascular Damage be Predictive of Extent of Final Neural Outcome in Scapulothoracic Dissociation? <i>Sameer Aggarwal, MD; Ramesh K. Sen, MD; Mandeep S. Dhillon, MD Pgimer Chandigarh, Chandigarh, India</i>	4:10 pm	Fixation of Patella and Olecranon Fractures with a Minimally Invasive Tensioned Wire Method: Compressive External Fixation (CEF) <i>Mohammad Ismail Wardak, MD; Abdul Razaq Siawash, MD, PhD Afghan National Military Hospital, Kabul, Afghanistan</i>
2:53 pm	Education and Communication Tools for Bridging the Divide in a Low Resource Setting <i>David Oloruntoba, MD (MBBS, FWACS), Bedford Orthopaedic Hospital, Umtata, South Africa</i>	4:18 pm	Treatment of Type C Pilon Fractures by External Fixator Combined with Limited Open Reduction and Absorbable Internal Fixation <i>Ai-min Chen, MD; Liang-yu Zhao; Chun-lin Hou; San-hau Gou; Yan Liu; Yue-ping Ouyang; Wei Zhang; Wen Yuan Shanghai Changzheng Hospital Shanghai Shanghai, China</i>
3:01 pm	Discussion		
3:10 pm	Break		
3:25 pm – 5:00 pm	PAPER SESSION 3: Pelvis and Lower Extremity Moderators: <i>Peter V. Giannoudis, MD Wade R. Smith, MD</i>	4:26 pm	The Use of the SIGN Nail in the Treatment of Long Bone Fractures in Uganda <i>Patrick Sekimpi, MD Makerere University, Kampala, Uganda</i>
3:25 pm	Overview		
3:30 pm	Protected Trochanteric Osteotomy for Open Reduction and Internal Fixation of Complex Acetabular Fractures: Review of Results in 48 Cases <i>Chitta P. Das, MD; Banojini Parida, MD West End Hospital, Cuttack, India</i>	4:34 pm	The Application of Peroneal Tenography in Patients with Lateral Calcaneal Pain after Fracture Union <i>Wei Chen, MD; Xicheng Li, MD; Qi Zhang, MD; Yanling Su, MPH; Yingze Zhang, MD Department of Orthopaedics, Third Hospital of Hebei Medical University, Shijiazhuang, China</i>
3:38 pm	LISS vs. PFNA in Treating Peritrochanteric Fractures of Femur Analysis of the Result of Prospective Randomized Controlled Trial <i>Huan Yang, MD; Fang Zhou, MD; Tian Yun MD; Ji Hong Quan, MD; Shan Zhi Zhang, MD Orthopedic Department of Peking University Third Hospital (PUTH), Beijing, China, Beijing, China</i>	4:42 pm	Discussion
		5:00 pm	Adjourn
3:46 pm	Prevention of Unrecognized Joint Penetration by Screws at Internal Fixation of Hip Fractures: A Geometric Model Based on Steinmetz Solid <i>Yujiang Mao, MD; Jie Song, MD; Jie Wei, MD; Manyi Wang, MD Beijing Jishuitan Hospital, Beijing, China</i>	5:45 – 6:45 pm	
3:54 pm	Discussion		

International Reception

All International Attendees are Welcome.

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