

DAY 2 - Sunday, 22nd September 2013			
Surgeons Course	ORP's workshop	Joint Session	COURSE INFORMATION
<p>09.00 - 10.00 ▶ Practical demonstration 2: Fixation of olecranon fracture with tension band wiring Practical demonstration 3: External fixation of tibia fracture <i>Nguyen Trung Hieu, MD, PhD</i></p> <p>10.00 - 10.30 ▶ Principles of nonoperative fracture treatment &amp; plaster application <i>Prof. Ram Kewal Shah MD, PhD</i></p>	<p>09.00 - 09.20 ▶ Principles of management of diaphyseal fractures <i>Pham Quang Vinh, MD</i></p> <p>09.20 - 09.40 ▶ Instruments for intramedullary nailing <i>Ms. Pauline Lee Poh Lian</i></p> <p>09.40 - 09.50 ▶ Q &amp; A</p> <p>10.00 - 10.40 ▶ Practical demonstration 4: Intramedullary of femur (SIGN) <i>Nguyen Anh Tuan MD, PhD</i></p>	<p>15.20 - 15.40 ▶ Open fractures <i>Prof. Ramesh Prasad Singh, MD, PhD</i></p> <p>15.40 - 16.00 ▶ Radiation: Care for patients &amp; OR team <i>A/Prof. Do Phuoc Hung, MD, PhD</i></p> <p>16.00 - 16.20 ▶ Implant removal <i>Nguyen Trung Hieu, MD</i></p> <p>16.20 - 17.00 ▶ Q &amp; A</p> <p>17.00 - 17.30 ▶ Closure, farewell &amp; certificates</p>	<p><b>COURSE FEE</b> VND 1,000,000/ physician VND 500,000/ nurse</p> <p><b>COURSE FEE ENTITLEMENTS</b> Printed learning materials Certificate of Attendance Tea break/ Lunch break</p> <p><b>INTELLECTUAL PROPERTY</b> Course materials, presentations, and case studies are the intellectual property of the course faculty. All right are reserved. Recording, photographing or copying of lectures, practical exercises, case discussions or any course materials is absolutely forbidden.</p> <p><b>SECURITY</b> Please wear name tag during the course Do not go out the Training Center of Experimental Surgery if there's no permission of the organizing committee.</p> <p><b>NO INSURANCE</b> The course organization does not take out insurance to cover any individual against accidents, thefts or other risks.</p> <p><b>MOBILE PHONE USE</b> Please silent your cell phone during the course.</p> <p><b>COURSE LANGUAGE</b> English &amp; Vietnamese</p> <p><b>COURSE VENUE</b> 3rd Floor, Training Center of Experimental Surgery University of Medicine and Pharmacy at Ho Chi Minh City 217 Hong Bang Str., Dist.5, Ho Chi Minh City Viet Nam Tel: +(84.8) 38558411 – Ext. 102 Email: yd@hcm.vnn.vn</p> <p><b>COURSE LOGISTICS</b> University Medical Center 215 Hong Bang Str., Dist.5, Ho Chi Minh City Viet Nam Tel: +(84.8) 39525348 Email: huong.bt@umc.edu.vn</p>
10.30 - 11.00 ▶ Tea break	10.40 - 11.00 ▶ Teabreak	17.30 ▶ End of day 2	
<p>11.00 - 11.30 ▶ Practical 1: Plaster application. Upper limb <i>Prof. Ram Kewal Shah MD, PhD</i></p> <p>11.30 - 12.00 ▶ Practical 2: Plaster application. Lower limb <i>Prof. Ram Kewal Shah MD, PhD</i></p> <p>12.00 - 12.15 ▶ Traction technique <i>Prof. Ram Kewal Shah MD, PhD</i></p> <p>12.15 - 12.45 ▶ Practical 3: Traction application <i>Prof. Ram Kewal Shah MD, PhD</i></p> <p>12.45 - 13.30 ▶ Practical demonstration 4: Intramedullary nailing of femur (SIGN) <i>Nguyen Anh Tuan, MD, PhD</i></p>	<p>11.00 - 11.20 ▶ Proximal femur fractures <i>Prof. Ramesh Prasad Singh, MD, PhD</i></p> <p>11.20 - 11.40 ▶ Instruments and implants for DHS <i>Ms. Pauline Lee Poh Lian</i></p> <p>11.40 - 11.50 ▶ Q &amp; A</p> <p>11.50 - 12.30 ▶ Practical demonstration 5: Fixation of a proximal femoral fracture <i>Bui Hong Thien Khanh, MD, PhD</i></p> <p>12.30 - 13.20 ▶ Care and maintainance of instruments Small group discussion <i>Ms. Pauline Lee Poh Lian</i></p>		
13.30 - 14.00 ▶ Lunch break	13.20 - 14.00 ▶ Lunch break		
<p>14.00 - 14.20 ▶ Fractures in children <i>Pham Quang Vinh, MD</i></p> <p>14.20 - 15.00 ▶ Practical demonstration 5: Fixation of a proximal femoral fracture <i>Nguyen Vinh Thong, MD, PhD</i></p>	<p>14.00 - 14.30 ▶ How to read X rays <i>Prof. Ram Kewal Shah MD, PhD</i></p> <p>14.30 - 14.50 ▶ When it goes wrong: Compartment syndrome case based presentation <i>A/Prof. Do Phuoc Hung, MD, PhD</i></p> <p>14.50 - 15.00 ▶ Q &amp; A <i>A/Prof. Do Phuoc Hung, MD, PhD</i></p>		
15.00 - 15.20 ▶ Tea break	15.00 - 15.20 ▶ Teabreak		

CME course on

BASICS OF

FRACTURE

MANAGEMENT

FOR SURGEONS

21<sup>st</sup>,22<sup>nd</sup>

September 2013



3rd Floor

Training Center Of Experimental Surgery

University of Medicine and Pharmacy at Ho Chi Minh City

217 Hong Bang Str., Dist.5, Ho Chi Minh City

WELCOME MESSAGE

FACULTY

Joint Session

Surgeons Course

ORP's workshop

Dear Colleagues,

On behalf of The University of Medicine and Pharmacy at Ho Chi Minh City, University Medical Center, Ho Chi Minh City Orthopedic Association & AO SEC ASIA (AO Foundation), we would like to welcome you to AO continuing educational course – Basic of fracture management for sugeons, which will be held on 21st – 22nd Sept 2013 at Ho Chi Minh City, Viet Nam.

This training course is designed for specialists who have common interests and enthusiam in this field. It is our goal to encourage and inspire residents, fellow, nurses and experienced practioners to pursue fulfilling careers in our field.

We are privileged to have Prof. Ram Kewal Shah & Prof. Ramesh Prasad Singh, and Ms. Pauline Lee Poh Lian from AO Trauma ORP Committee member for Asia Pacific, joining our local faculty. We hope that your experience with us over a two-day intensive course with acquisition of new knowledge, skills and understanding, which will translate into an improvement in the care that you are able to give our patients

We look forward to seeing you all in Ho Chi Minh City in September.

Best Regards



NGUYEN VINH THONG, MD, PhD  
On behalf of the Organizing Committee

- Prof. Ram Kewal Shah MD, PhD**  
AO Trauma ORP Committee member for Asia Pacific  
Head, Department of Orthopaedic & Trauma Surgery  
Nepal Medical College, Jorpati, Kathmandu, Nepal
- Prof. Ramesh Prasad Singh, MD, PhD**  
AO Trauma ORP Committee member for Asia Pacific  
Department of Orthopaedic & Trauma Surgery  
Nepal Medical College, Jorpati, Kathmandu, Nepa/
- Ms. Pauline Lee Poh Lian**  
AO Trauma ORP Committee member for Asia Pacific
- A/Prof. Do Phuoc Hung, MD, PhD**  
Vice Chair, Department of Orthopaedic & Trauma Surgery  
University of Medicine and Pharmacy at Ho Chi Minh City
- Nguyen Anh Tuan, MD, PhD**  
Vice President, Ho Chi Minh City Orthopaedic Association
- Nguyen Vinh Thong, MD, PhD**  
President, Ho Chi Minh City Orthopaedic Associatio
- Bui Hong Thien Khanh, MD, PhD**  
Head, Department of Orthopaedic & Trauma Surgery  
University Medical Center
- Pham Quang Vinh, MD**  
Lecturer, Department of Orthopaedic & Trauma Surgery  
University of Medicine and Pharmacy at Ho Chi Minh City
- Nguyen Trung Hieu, MD**  
Lecturer, Department of Orthopaedic & Trauma Surgery

- 07.30 – 08.00 ▶ Registration

08.00 – 08.15 ▶ Welcome, Introduction and course objectives  
**Nguyen Vinh Thong, MD, PhD**

08.15 – 08.30 ▶ AO – What does it mean? History and Philosophy  
**Prof. Ram Kewal Shah MD, PhD**

08.30 – 08.45 ▶ Fracture classification  
**Nguyen Trung Hieu, MD**

08.45 – 09.00 ▶ Fracture healing  
**A/Prof. Do Phuoc Hung, MD, PhD**

09.00 – 09.20 ▶ Biological & mechanical principles of Osteosynthesis (Fracture Fixation)  
**Nguyen Anh Tuan, MD, PhD**

09.20 – 09.40 ▶ Infection after fixation  
**Prof. Ram Kewal Shah MD, PhD**

09.40 – 10.30 ▶ Discussion

10.30 – 11.00 ▶ Tea break



- 11.00 – 11.20 ▶ Soft tissue injury  
**Prof. Ramesh Prasad Singh, MD, PhD**

11.20 – 11.40 ▶ Reduction techniques: direct and indirect  
**A/Prof. Do Phuoc Hung, MD, PhD**

11.40 – 12.00 ▶ Biomechanics & biology of absolute stability  
**Prof. Ram Kewal Shah MD, PhD**

12.00 – 12.20 ▶ Lag screw technique  
**Nguyen Trung Hieu, MD**

12.20 – 12.40 ▶ Plates: Form and function  
**Pham Quang Vinh, MD**

12.40 – 13.00 ▶ Tension band wiring  
**Nguyen Trung Hieu, MD**

13.00 – 13.30 ▶ Discussion

13.30 - 14.30 ▶ Lunch break

14.30 - 15.30 ▶ Practical demonstration 1: Internal fixation with screws and plates providing absolute stability  
**Nguyen Vinh Thong, MD, PhD**

15.30 - 16.00 ▶ Tea break

16.00 - 16.20 ▶ Biology & biomechanics of relative stability  
**A/Prof. Do Phuoc Hung, MD, PhD**

16.20 - 16.40 ▶ Intramedullary nailing  
**Nguyen Anh Tuan, MD, PhD**

16.40 - 17.00 ▶ External fixator  
**Pham Quang Vinh, MD**

17.00 - 17.20 ▶ Bridge/ buttress plating  
**Bui Hong Thien Khanh, MD, PhD**

17.20 - 17.40 ▶ MIPO & LCPO  
**Prof. Ram Kewal Shah MD, PhD**

17.40 - 18.00 ▶ DHS & DCS  
**Nguyen Vinh Thong, MD, PhD**

18.00 - 18.30 ▶ Discussion

18.30 ▶ End of day 1

- 11.00 – 12.00 ▶ Preoperative care of patient with fracture (small group discussion)  
**Ms. Pauline Lee Poh Lian**

12.00 - 12.15 ▶ Screws-form and function  
**Bui Hong Thien Khanh, MD, PhD**

12.15 - 12.30 ▶ Plates-form and function  
**Pham Quang Vinh, MD**

12.30 - 12.50 ▶ Basic instruments for screw and plate fixation  
**Ms. Pauline Lee Poh Lian**

12.50 - 13.00 ▶ Q & A

13.00 - 14.00 ▶ Practical demonstration 1: "Setting the instrument table". Internal fixation with screws and plates providing absolutes stability  
**Ms. Pauline Lee Poh Lian**

14.00 - 14.30 ▶ Lunch break

14.30 - 14.50 ▶ Principles of tension band wiring  
Case presentation of most frequent fractures  
**Nguyen Trung Hieu, MD**

14.50 - 15.10 ▶ Types of postoperative care of external fixteurs  
**Ms. Pauline Lee Poh Lian**

15.10 - 15.30 ▶ Q & A

15.30 - 16.00 ▶ Teabreak

16.00 - 16.30 ▶ Practical demonstration 2: Fixation of olecranon fracture with tension band wiring  
**Bui Hong Thien Khanh, MD, PhD**

16.30 - 17.00 ▶ Practical demonstration 3: External fixation of tibia fracture  
**Nguyen Trung Hieu, MD**

17.00 - 18.00 ▶ Perioperative standards in the operating room  
Hands on workshops  
1. Hand scrubbing  
2. Gowning and gloving, including change of gloves during surgery, when contaminated  
3. Packing and sterile handling of sets  
**Ms. Pauline Lee Poh Lian**

18.00 - 18.30 ▶ What have we learned today  
**Bui Hong Thien Khanh, MD, PhD**

18.30 ▶ End of day 1

# CME course on BASICS OF FRACTURE MANAGEMENT FOR SURGEONS

## REGISTRATION FORM

*Closing date for registration form: September 20<sup>th</sup>, 2013*

### **Venue:**

3rd Floor – Training Center of Experimental Surgery  
University of Medicine and Pharmacy at Ho Chi Minh City  
217 Hong Bang Str., Dist.5, Ho Chi Minh City

*Please register me in this training course*

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Name (Prof/ Dr/Mr/Mrs):  
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Date of birth:  
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Hospital/ Dept:  
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Address:  
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Tell:  
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Email:  
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**AO Foundation**

Ao Sec Asia Pacific



University Medical Center



**Please submit this completed registration form to:**

Ms. Bui Thu Huong  
University Medical Center  
215 Hong Bang Str., Dist.5, Ho Chi Minh City  
Tel: (84.8) 39525348      Fax: (84.8) 39506126  
Email: [huong.bt@umc.edu.vn](mailto:huong.bt@umc.edu.vn)