

19th EMILE LETOURNEL INSTITUTE
COURSE AND WORKSHOP

Fractures of the **Acetabulum** and **Pelvis**

September 9 - 14, 2007

Hotel Le Méridien Montparnasse
Paris • France

Chairmen:

Frédéric Laude, M.D.

Paris, France

Joel M. Matta, M.D.

Los Angeles, USA



Welcome

Prof. Emile Letournel in 1984, then the world's foremost expert in the field conducted the first course: Fractures of the Acetabulum and Pelvis in Paris, this being the first international course on the subject. The current course will be the 19th in this lineage. Despite the death of Professor Letournel, the course has prospered and developed regarding its content and faculty. Though it has been frequently imitated it remains the first and we believe the best.

Welcome to the 19th Emile Letournel Institute Course and Workshop!

Course location

The course will take place at "Le Méridien Montparnasse" in Paris, close to Saint Germain des Prés.

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Paris 75014
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Important Notes

- Name Badges must be worn to be admitted to course functions.
- For the courtesy of all participants, please turn cellular phones and pagers off.
- We appreciate your support in maintaining the integrity and security of the educational conference.

Educational Objectives

Upon completion of this course, the surgeon should be able to:

- Explain the classification of acetabular and pelvic fractures and choices in acute care management.
- Delineate algorithmic choices in surgical approach and intraoperative techniques based on patient and fracture characteristics.
- Assess the selection and use of fracture devices and instrumentation based on fracture type.
- Discuss the prevention and management of peri-operative complications.
- Assess the surgical management of the live patient case.*
- Demonstrate the application of devices and instrumentation on cadaver models.*
- Examine attendees' cases in small groups to determine surgical choices and show-case outcomes.
- Evaluate clinical studies and outcomes and the potential impact on changes in practice.

* Not applicable for attendees not registered for Wednesday's activities.

Contact

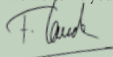
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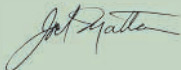
For more information, please visit www.osteosynthesis.stryker.com (under Congresses-Symposia)

The presentations given during the course will be audio/video taped and available at www.osteosynthesis.stryker.com shortly after the meeting.

We welcome your attendance!



Frédéric Laude, M.D.



Joel M. Matta, M.D.

Program

Sunday, September 9, 2007

6:00 PM	Registration opens
7:00 - 9:00 PM	Welcome Reception

Monday, September 10, 2007

8:00 AM	15'	Opening Remarks	Matta / Laude
		Surgical Treatment of Pelvic Fractures Moderator: Baumgaertel	
8:15 AM	10'	Radiology and Classification of Pelvic Fractures	Oransky
8:25 AM	20'	Prioritization in Multiple Trauma Patient	Ertel
8:45 AM	15'	Acute Evaluation & Treatment of Pelvic Fracture Patients	Rueger
9:00 AM	5'	Reduction and ORIF of Pelvic Fractures : Introduction	Matta
9:05 AM	15'	Sacroiliac Dislocations	Pascarella
9:20 AM	15'	Iliac Fractures & Anterior Lesions	Russ
9:35 AM	15'	U-shaped Fractures of the Sacrum	Lazenec
9:50 AM	15'	Sacral Fractures: How I treat them	Johnson
10:05 AM	5'	Rehabilitation after Pelvic Fracture	Ward
10:10 AM	20'	Discussion	
10:30 AM	30'	Break	
11:00 AM	15'	Results of Pelvic Fracture Treatment	Baumgaertel
11:15 AM	15'	Complications of Pelvic Fractures & their Treatment	Reilly
11:30 AM	20'	Delayed Reconstruction of Pelvic Fractures	Matta
11:50 AM	70'	Lunch	
1:00 PM	60'	Small Group Discussion: Pelvic Fractures	
2:00-5:30 PM	180'	Practical Exercises: Pelvis Moderator: Johnson	
		• Pubis Symphysis Dislocation	Mayo
		• Iliac Fracture	Oransky
		• Sacroiliac Dislocation	Pascarella
		• Sacroiliac Fracture - Dislocation	Ward
		• Sacral Fracture	Johnson

Program

Tuesday, September 11, 2007

Radiographic Classification of Acetabular Fractures

Moderator: Reilly

8:00 AM	10'	Radiology of the Normal Acetabulum	Baumgaertel
8:10 AM	5'	The Classification	Johnson
8:15 AM	10'	Posterior Wall, Posterior Column	Pascarella
8:25 AM	10'	Anterior Wall, Anterior Column	Ward
8:35 AM	10'	Transverse, T-Shaped	Martimbeau
8:45 AM	10'	Posterior Column & Posterior Wall, Transverse & Posterior Wall	Siebenrock
8:55 AM	10'	Anterior & Posterior Hemitransverse	Dickson
9:05 AM	10'	Both Column	Kregor
9:15 AM	10'	Common Errors on X-Ray Interpretation	Laude
9:25 AM	70'	Acetabular Fracture X-Ray Interpretation in Small Groups	
10:35 AM	25'	Break	

Acetabular Fractures: Surgical Planning

Moderator: Mayo

11:00 AM	10'	Indication for Surgery	Peter
11:10 AM	10'	Choice of Surgical Approach	Oransky
11:20 AM	10'	Choice of Approach for Transverse & Posterior Wall	Reilly
11:30 AM	10'	Choice of Approach for T-Shaped	Dickson
11:40 AM	10'	Choice of Approach for Both Column	Mayo
11:50 AM	10'	Concurrents Ring Injuries: Effect on Acetabular Approach	Kregor
12:00 PM	15'	Discussion	
12:15 PM	30'	Guest of Honor Lecture	Mast
12:45 PM		Lunch / Adjourn	

Program

Wednesday, September 12, 2007

- 7:30 AM 30' Departure from Hotel Lobby to Hôpital de la Pitié Salpêtrière
- 8:00 AM 120' **Live Surgery Transmission**
Surgeons: Laude, Matta
Moderator: Martimbeau
- 10:00 AM 30' **Break - Transition to Cadaver Session
Anatomy / Cadaver Session**
Moderators: Laude, Matta
- 10:30-5:00 PM 450' Successively: Video from Letournel
- Kocher-Langenbeck
 - Ilioinguinal
 - Extended Iliofemoral
 - Posterior Approach to the S.I. Joint & Sacrum
 - Kocher-Langenbeck with Trochanteric Flip
 - Short Smith-Petersen
- 1:00-2:00 PM 60' Lunch

Program

Thursday, September 13, 2007

Surgical Treatment of Acetabular Fractures

Moderator: Matta

8:00 AM	20'	Instruments & Implants used for Acetabular Fracture Reduction	Matta
8:20 AM	10'	Use of the Clamps for Reduction	Peter
8:30 AM	20'	Reduction & Fixation through the KL Approach	Laude

8:50 AM 120' Practical Exercises - Acetabulum

Moderator: Laude

- Posterior Wall Fracture Matta
- Associated Transverse & Posterior Wall Fracture Dickson

10:50 AM 30' Break

Alternative Approaches

Moderator: Matta

11:20 AM	15'	Trochanteric Flip	Siebenrock
11:35 AM	15'	The Case for Two Approaches	Rueger
11:50 AM	20'	Discussion	
12:10 PM	70'	Lunch	
1:20 PM	20'	Reduction & Fixation through the Iliioinguinal Approach	Kregor
1:40 PM	80'	Practical Exercises - Acetabulum	
		Moderators: Mayo, Johnson	
		• Both Column Fracture through the Iliioinguinal Approach	Johnson
3:00 PM	20'	Break	
3:20 PM	20'	Reduction & Fixation through the Extended Iliofemoral Approach	Reilly
3:40 PM	140'	Practical Exercises - Acetabulum	
		Moderators: Laude, Matta	
		• T-Shaped Fracture	Mayo
		• Both Column Fracture	Reilly
6:00 PM		Adjourn	
8:00 PM		Course Dinner	

Program

Friday, September 14, 2007

8:00 AM	60'	Small Group Discussion of Attendees' Cases	
		Acetabular Fractures: Results, Complications, Delayed Reconstructions	
		Moderator: Laude	
9:00 AM	10'	Assessment of Reduction	Laude
9:10 AM	15'	Immediate & Long Term Results of Surgical Treatment of Fractures operated within three weeks post-injury	Matta
9:25 AM	10'	Prevention of Infection	Ertel
9:35 AM	10'	Prevention of Nerve Palsy	Martimbeau
9:45 AM	10'	Prevention of Ectopic Bone	Peter
9:55 AM	10'	Prevention of Pulmonary Embolus	Greeno
10:05 AM	15'	Treatment of elderly Patients	Ward
10:20 AM	25'	Break	
10:45 AM	15'	Delayed Reconstruction of Acetabular Fractures	Johnson
11:00 AM	10'	Revision of Surgical Malreductions	Mayo
11:10 AM	10'	Total Hip following acute Acetabular Fractures	Russ
11:20 AM	10'	Total Hip following old Acetabular Fractures	Reilly
11:30 AM	15'	Discussion	
11:45 AM	60'	"You're on Call"	Laude
12:45 PM		Lunch / Adjourn	

Faculty

Guest of Honor

Jeffrey W. Mast, M.D.
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Course Chairmen

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