



RAMAIAH

**ADVANCED
LEARNING CENTER**

ADVANCED COURSE ON PELVI-ACETABULAR TRAUMA CARE

July 3, 4, and 5, 2026

Venue : Ramaiah Advanced Learning Center

Preface of ADVANCED COURSE

We are thrilled to invite you to the annual International Advanced-Level Pelvi-Acetabular Course scheduled for July 2025 at the MS Ramaiah Advanced Learning Centre. This exceptional course is one of its kind in Asia-Pacific region and is organized each year by a dedicated team of specialists in pelvic and acetabular injuries.

Managing pelvic and acetabular fractures presents a complex challenge that requires a high level of expertise and a deep understanding refined through years of experience. In response to the growing need for specialized knowledge in addressing complex pelvic trauma, we have meticulously designed an intensive, advanced-level program for participants eager to enhance their skills and understanding.

Over the course of three engaging days, you will interact with distinguished faculty through case-based lectures, dynamic group discussions, and an extensive day of hands-on cadaveric dissection. You will have the opportunity to learn advanced techniques such as percutaneous fixation, intricate posterior approaches for sacral injuries, and the finer nuances of the AIP approach—all taught by internationally acclaimed surgeons during our wet lab sessions.

This course is specifically tailored for orthopedic surgeons who are currently performing pelvi-acetabular surgeries and wish to further expand their knowledge base and skills in managing these complex injuries. We have set aside dedicated time for participants to share their experiences and engage directly with experts, providing a platform to gain new insights and strategies for improving patient outcomes.

We are confident that you will find this course not only enriching which shall enhance your knowledge and clinical practice. Our ultimate goal is to provide you with an unparalleled educational experience that translates directly into improved patient care.

We look forward to welcoming you to this exceptional advanced level course!

Warm regards,

Warm regards,

Dr Vivek Trikha

Course Chairman

SCIENTIFIC PROGRAM OF ADVANCED PELVI-ACETABULAR COURSE

Day 1 FRIDAY

Introduction to the course **10 Min**
All MODULES are Case Based Presentations

9.15 -10.30 **MODULE 1- PELVIS**
(Emergency Management and newer techniques)
1. Update on Damage control resuscitation in pelvic trauma
2. Emergency fixation of pelvis
3. Open pelvic fractures: priorities
4. Reduction techniques for vertical shear sacroiliac disruptions
5. Iliosacral Screw Technique
Discussion **15 Min**

10.30-12.00 **MODULE 2- PELVIS Complex scenario**
1. Current management of degloving injuries
(Morel Lavalle lesion) around pelvis
2. fixation of Sacral fracture in sacral dysmorphism
3. Crescent fracture management options
4. Spinopelvic Fixation: when to do?
5. Pelvic Nonunion: how to manage?
6. Pelvic osteotomy for malunion pelvis
Discussion **15 Min**

TEA BREAK

12.15- 1.30 PM **MODULE 3 – ACETABULUM Posterior Injuries**
1. Superior wall fractures
2. KL approach: prone vs lateral How to choose
3. Gibson Vs KL approach Indications
4. Comminuted Posterior wall fracture: how to manage?
5. Managing posterior column from anterior approach
6. Surgical dislocation for acetabular fracture
Discussion **15 Min**

1.30-2.30 PM **LUNCH BREAK**

2.30 – 4.00 PM **MODULE 4 – ACETABULUM Anterior Injuries**
1. T type & ACPHT how to differentiate and manage ?
2. ABC fractures low type reduction techniques
3. ABC fractures high type reduction techniques
4. Techniques and related issues for Antegrade & retrograde anterior column screw
5. Techniques and related issues Antegrade & Retrograde Posterior column screw
Discussion **15 Min**

TEA BREAK **15 Min**

4.15-5.00 PM MODULE 5-ACETABULUM Impaction Injuries
1. Managing anteromedial dome impaction
2. Posterior Impaction injuries
3. Choice of approach: Ilioinguinal Vs AIP
Discussion **15 min**

5.00-6.00 PM MODULE 6– How to manage?
(Cases by Delegates which stumped them)

Day 2 July 4, 2026 (Saturday)

Wet Lab

8.30- 10.30 AM MODULE - PERCUTANEOUS FIXATION

BATCH A CADAVERIC EXERCISES: 40 MIN EACH
• Iliosacral screws
• Antegrade & Retrograde posterior column screws
• Antegrade & Posterior anterior column screws

BATCH B CASE DISCUSSIONS: 2 HOURS COMPLEX CASES
(PELVIS & ACETABULUM)

TEA BREAK & CHANGE OVER **15 Min**

BATCH B CADAVERIC EXERCISES: 40 MIN EACH
• Iliosacral screws
• Antegrade & Retrograde posterior column screws
• Antegrade & Posterior anterior column screws

BATCH A CASE DISCUSSIONS: 2 HOURS COMPLEX CASES
(PELVIS & ACETABULUM)

12.45-1.30 PM LUNCH

1.30 – 3.30 PM MODULE- ABC FRACTURE STABILIZATION

4 participants at each station

AIP WITH MODIFIED ILEO-FEMORAL APPROACH (90min)

- Plate osteosynthesis supra pectineal & infrapectineal
- Plate osteosynthesis posterior column

Levine Approach for Anterior fixation and THR Anterior (30min)

Tea break for 15 minutes

3.45 -5.15 PM MODULE- POSTERIOR APPROACH FOR SI JOINT & SACRUM

4 participants at each station

- Sacral fracture fixation
- SI joint reduction
- Spinopelvic Stabilization

DAY 3 July 5, 2026 (Sunday)

08.30-10 AM MODULE 7- COMBINED PELVI-ACETABULAR TRAUMA

1. Floating hip injuries, anterior fracture with femur fracture
2. Floating hip injuries, Posterior injuries with femur fracture
3. CPAI pelvis first then acetabulum
4. CPAI acetabulum first then pelvis
5. Neuro-Vascular Complications : How to manage?
6. Pelvi- Acetabular fracture in paediatric patients

DISCUSSION

15 Min

10 - 11 AM MODULE 8- FEMUR HEAD FRACTURES

1. Choice of approach in Pipkins I& II: How to decide
2. Head femur fracture Pipkin III management
3. Head femur with acetabulum fracture
4. Head femur impaction fractures

TEA BREAK

15 min

11.15 - 12.15 PM MODULE 9 ARTHROPLASTY IN ACETABULAR FRACTURES

1. When to opt for arthroplasty in fresh geriatric acetabulum fractures
2. THA in Delayed / Neglected case
3. How to manage failed fixation in acetabular fractures
4. Peri-prosthetic acetabular fracture

DISCUSSION

15 Min

12.30 - 1.30 PM MODULE 10- ELDERLY & MISC

1. Fixation in Elderly acetabulum Fractures
2. Evolving Implantology for geriatric acetabular fracture
3. Pelvic insufficiency fracture
4. Infection post surgery in Pelvi-Acetabular Trauma

FINAL DISCUSSION

ALL Faculty

LUNCH 1.30 PM ONWARDS



Dr. Sanjay C Desai
Director
RALC



Dr. Ramesh Kumar Sen
Course Director



Prof Vivek Trikha
Course Chairman



Dr Ajoy S M
Course Co ordinator
Ramaiah Medical College

International Faculty



Michel Voino Oransky
Roma, Italy



Yi-Hsun Yu Taoyuan
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International Faculty - ONLINE



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Wayne State University, USA



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Bestätigte, Germany

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Aggarwal



Dr John Mukhopadhyaya
Patna



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Prof Abhay
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Dr Ashok
Sunil Gavaskar
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Dr Ramesh
Perumel
Ganga Hospital
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Dr Gaurav Saini
Chandigarh



Dr Srinivas Kasha
Hyderabad



Dr Parth Surat



Dr Tony Kovalakkat
Kozhikode



Dr Sujit Tripathy
Bhuvneshwar
Odisha