



**FRAGILITY**  
**FRACTURE**  
Academy



An innovative blended program for knowledge sharing in the Orthopaedic domain!



Scan the QR code  
to Register

Welcome Brochure

# About



Founded in 1933, the American Academy of Orthopaedic Surgeons (AAOS) is a preeminent provider of musculoskeletal education to Orthopaedic surgeons and others in the world.

With more than 39,000 members, AAOS is the world's largest medical association of musculoskeletal specialists.

Its continuing medical education activities include a world-renowned Annual Meeting, multiple continuing medical education (CME) courses, orthopaedic video theater & publications.

AAOS is committed to advancing quality health care through scientific research, review, and development of guidelines and tools to enable members to improve patient outcomes.



*Dear Doctor,*

Like any other specialty, orthopaedic-related science is ever-evolving and hence, the means of sharing professional medical knowledge have also advanced. We at Alembic, are always in the forefront towards bringing up-to-date, unbiased academic platforms. We wish to take this opportunity to introduce '**Fragility Fracture Academy**' an online knowledge sharing initiative for the Orthopaedic surgeons in association with the world renowned **AAOS (American Academy of Orthopaedic Surgeons)**.

In our country, with progressively increasing lifespan of Indians, elderly population is increasing and so is the risk of osteoporosis and fragility fractures. Managing these fractures requires completely different skill set. We understand that you are committed in providing the best possible care to your patients and we believe that **Fragility Fracture Academy** would greatly assist you in this journey. **The program comprises of 2 symposiums with the subject experts from AAOS and India for a comprehensive approach to fragility fractures followed by specific surgical techniques from AAOS.**

By actively participating in this unique program, we hope that it will enable you to further improve patient care.

With sincere thanks,





## Program Journey

- 1 Register or login to the program by visiting <http://www.fragilityfractureacademy.com> or by scanning the QR code.
- 2 Enter your Login ID (Your registered email id) and the password (osteofithd).
- 3 Participate in the symposiums steered by the experts.
- 4 Access the surgical techniques.
- 5 Earn Participation Certificate from prestigious AAOS.



## Program Details

### Symposium 1

#### Hip Periprosthetic Osteoporotic Fractures: Review of Current Treatment Options



**Sunday**  
27<sup>th</sup> August, 2023



7:30 PM-8:45 PM IST

### Objectives

- Recognizing the challenges of periprosthetic fracture management.
- Explaining the indications for internal fixation and revision arthroplasty (including intraoperative fractures).
- Applying techniques of internal fixation and revision arthroplasty.
- Managing the patient with a periprosthetic fracture from a medical and orthogeriatric point of view. Prevent and treat complications.
- Following-up with the patient and optimize patient satisfaction.
- Analyzing treatment failures and recognize possible pitfalls in treatment.
- Evaluating osteoporotic agents (effect on fracture healing, when they should be used? for how long? and for which fracture site?) in post fragility fractures medical care.

### Eminent Experts

AAOS SPEAKER



**Dr Daniel S. Horwitz**

MD, FAAOS  
Chief of Trauma,  
Geisinger Musculoskeletal Institute,  
Pennsylvania, USA.

MODERATOR



**Dr Rakesh Rajput**

MBBS (Cal), MS Orth (Cal), FRCS (Glasgow)  
MCh Orth (UK), FRCS Trauma & Orth (UK)  
Director and HOD,  
Department of Orthopedics,  
CMRI Hospital, Kolkata.

INDIAN SPEAKER



**Prof. Dr Rajesh Malhotra**

MBBS, MS (Ortho), FIMSA,  
FRCS, FNASc, FACS, FICS  
Chief, JPN Apex, Trauma Centre, AIIMS,  
New Delhi, India.

### Surgical Technique 1

#### Acetabular Revision: Structural Grafts and Metal Augments

## Symposium 2

### Osteoporotic Proximal Femur Fracture: Management and Surgical Techniques



**Sunday**  
5<sup>th</sup> November, 2023



7:30 PM-8:45 PM IST

### Objectives

- Discussing the anatomic considerations, morphologic features, and injury mechanisms of adult proximal femoral fractures.
- Describing the appropriate imaging workup for different types of proximal femoral fractures.
- Listing the potential complications and appropriate management strategies for osteoporotic proximal femoral fractures.
- Sharing data showing comparisons of successes and failures of surgical intervention if accompanied with the right osteoporosis medical treatment after fixation.
- Emphasizing on importance of post-operative care plan and medical therapy management of osteoporotic patients post fracture fixation.

### Eminent Experts

AAOS SPEAKER



**Dr Clifford Jones**

MD, FAAOS  
Orthopaedic surgery specialist  
in Phoenix, Arizona.

MODERATOR



**Dr M. Ajith Kumar**

MS (Ortho), M.Ch (Ortho) Liverpool, FICS  
Senior Consultant Orthopaedic Surgeon,  
Tejasvini Hospital & SSIOT,  
Mangalore, India.

INDIAN SPEAKER



**Dr Chetan Pradhan**

MS (Ortho)  
Consultant Orthopaedic Surgeon  
at Sancheti Hospital, Pune.

### Surgical Technique 2

#### Primary Total Hip Arthroplasty with a Cemented Femoral Implant

Complete the steps and avail **Certificate of Participation**  
from the renowned **AAOS (American Academy  
of Orthopaedic Surgeons)**



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Calcium Carbonate 1250mg, Vitamin D3 2000 IU, Methylcobalamin 1500mcg, L-Methylfolate Calcium 1mg & Pyridoxal 5-Phosphate 20mg **Tablets**

Rx **TofaStar**   
Tofacitinib 5 mg Tablets



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