

Presented by



Cornell University

Movora
Education

DAY 1

8:00 - 8:40

Course Introduction, History and Biology

8:40 - 9:20

Circular and Hybrid Components

9:20 - 9:40

Break

9:40 - 10:20

Biomechanics

10:20 - 12:20

Lab 1 | Frame Construction & Interactive Biomechanics

12:20 - 1:00

Lunch

1:00 - 1:40

Fracture Management using Circular Fixators

1:40 - 2:40

Lab 2 | Fracture Management using Circular Fixators

2:40 - 2:50

Break

2:50 - 3:20

Circular Assisted MIPO Applications

3:20 - 4:00

Distal Limb Fracture Management using Hybrid Fixators

4:00 - 4:10

Break

4:10 - 4:40

Proximal Limb Fracture Management using Hybrid Fixators

4:40 - 5:15

Small Group Discussion – Fracture Cases

5:15 - 5:30

Wrap up – Learning Points & Homework

DAY 2

7:30 - 8:00

Homework Review

8:00 - 9:00

Lab 3A | Tibial Fracture Repair using Hybrid Constructs

9:00 - 9:40

Lab 3B | Humeral Fracture Repair using Hybrid Constructs

9:40 - 10:00

Break

10:00 - 10:40

CT and 3D Planning

10:40 - 11:30

Angular Correction using Hybrid ESF Constructs

11:30 - 12:00

Lunch

12:00 - 12:50

Lab 4 | Hybrid ESF – Angular Correction Planning

12:50 - 1:00

Break

1:00 - 1:50

Lab 5 | Radial Deformity Correction using Hybrid Fixators

1:50 - 2:20

Small Group Discussion

2:20 - 3:00

Angular Corrections using Hinged Circular Constructs

3:00 - 4:20

Lab 6 | Circular - Angular Correction Planning and Lab

4:20 - 4:30

Break

4:30 - 5:10

Antebrachial Length Discrepancies and Elbow Incongruity

5:10 - 5:30

Wrap up – Learning Points & Homework

DAY 3

7:30 - 8:00

Homework Review

8:00 - 8:40

Trans-articular Stabilization including Arthrodeses

8:40 - 8:50

Break

8:50 - 10:20

Lab 7 | Hock Stabilization using TA-HESF

10:20 - 11:00

Innovative Circular and Hybrid Applications

11:00 - 11:10

Break

11:10 - 11:50

Postoperative Management and Complications

11:50 - 12:00

Final Thoughts and Adjournment

Agenda subject to slight changes

