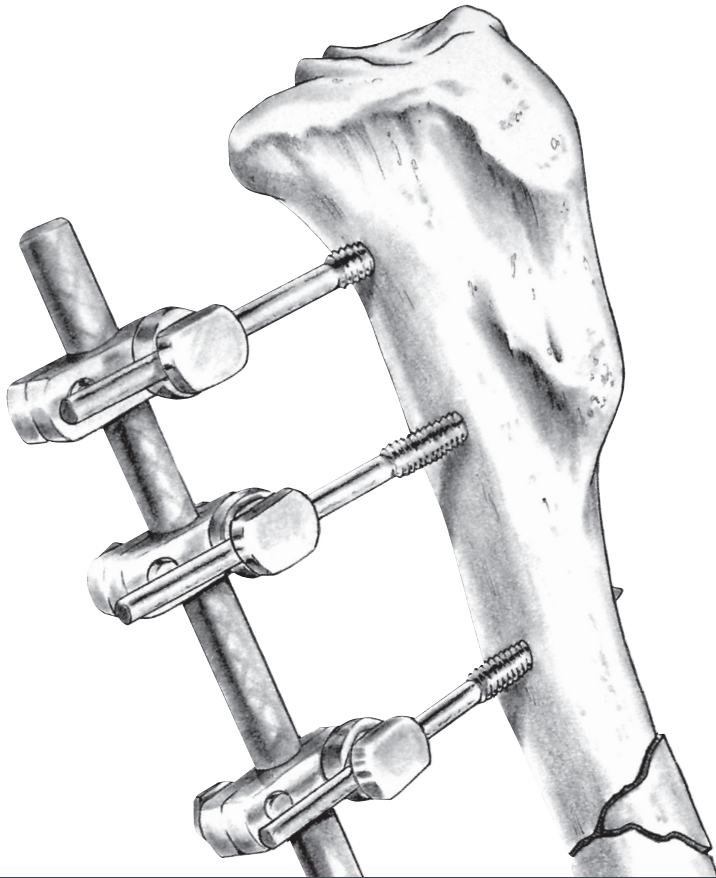


Introduction to External Skeletal Fixation Workshop



Sept. 7– 8, 2024

University of Calgary
Calgary, Alberta

CLAIM YOUR SEAT!

Limited Space Available



Scan to
Register

An introductory workshop designed for general practitioners looking to incorporate External Skeletal Fixation (ESF) into their clinical practice. The workshop covers the principles and techniques of ESF, including patient selection, equipment and implants, proper application techniques, and postoperative care. Additionally, the workshop discusses the potential complications associated with external skeletal fixation and how to recognize and manage them. Modern ESF theory and practice are reinforced through laboratory exercises using plastic bones and cadavers.



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Introduction to External Skeletal Fixation Workshop

DAY 1

8:00 - 8:10

Introduction and Announcements

8:10 - 8:35

When and When Not to Utilize External Skeletal Fixation

8:35 - 8:45

Review of Pre-Course Material: ESF Nomenclature, Components, and Instrumentation

8:45 - 9:00

Break

9:00 - 9:30

Biomechanics

9:30 - 10:00

General Application Principles of Linear ESF

10:00 - 11:30

LAB 1 (Dry Lab) ESF Biomechanical Principles

11:30 - 11:55

Preoperative Planning and the Fracture Patient Assessment Score

11:55 - 12:35

Lunch

12:35 - 1:00

Specific Strategies for Applying ESF to the Tibia

1:00 - 2:35

LAB 2 (Dry Lab) Application of ESF to the Tibia

2:35 - 2:55

Break

2:55 - 3:45

LAB 3 (Dry Lab) Introducing the Challenge of Soft Tissue

3:45 - 4:45

LAB 4 (Wet Lab) Application of Linear ESF to a Tibial Fracture

4:45 - 5:00

Key Messages From The Day; What Went Well and What Were the Challenges

DAY 2

8:00 - 8:30

Case Review of Lab 4

8:00 - 9:00

Bone Healing with ESF and Cancellous Bone Grafting

9:00 - 9:25

Specific Strategies for Applying ESF to the Radius

9:25 - 9:40

Break

9:40 - 10:45

LAB 5 (Dry Lab) Application of ESF to the Radius

10:45 - 11:10

Postoperative Care of ESF patients

11:10 - 12:15

LAB 6 (Wet Lab) Application of ESF to the Radius/Ulna Fracture

12:15 - 1:00

Lunch

1:00 - 1:30

Managing Complications

1:30 - 2:00

ESF Application to Proximal Limb Fractures

2:00 - 3:00

LAB 7 (Dry Lab) Application of Linear ESF and Intramedullary Pin to the Femur

3:00 - 3:20

Break

3:20 - 4:10

Case Review of Lab 6

4:10 - 5:00

Bringing It All Together

Agenda subject to slight changes

Questions: education@movora.com