

Title: Circular External Fixation in Foot & Ankle Reconstruction

Agenda: Preliminary for Discussion

Target Participants Number: 40

Presentation Structure: each lecture 20 min followed by 10 min discussion

June 13, 2023, Day 1

09:00-09:30 Welcome & Introduction

Burtsev AV
Kirienko AP
Samchukov ML

09:30-10:00 History & Evolution of Circular External Fixation in Foot & Ankle

Samchukov ML

10:00-10:30 Original Universal Ilizarov Frame Assembly for Foot & Ankle

Leonchuk SS

10:30-11:00 Break

11:00-11:30 Osteotomies for Foot & Ankle Deformity Correction

Kirienko AP

11:30-12:00 Foot & Ankle Stabilization Techniques

Ivanov GP

12:00-12:30 Role of Circular External Fixation in Foot & Ankle Trauma

Kirienko AP

12:30-13:30 Lunch

13:30-14:00 Constrained & Unconstrained Hinges in Foot & Ankle Deformity Correction

Samchukov ML

14:00-14:30 Bone Defect Reconstruction and Frame Assemblies for Charcot Foot

Sudnitsin AS

14:30-15:00 Computer Assisted Hexapod Frames in Foot & Ankle Deformity Correction

Samchukov ML

15:00-15:30 Break

15:30-16:15 Prerecorded Surgery Review (Application of Universal Ilizarov Frame Assembly)

Kirienko AP

16:15-17:45 Clinical Cases Review

Case 1 Presenter: Leonchuk SS
Case 2 Presenter: Sudnitsin AS
Case 3 Presenter: Danilkin MY
Case 4 Presenter: Ivanov GP
Case 5 Presenter: Kirienko AP
Case 6 Presenter: Samchukov ML

Each case 15 min including initial presentation & interactive discussion

17:45-18:00 Case Review for Next Day (June 14) Live Surgery

19:00-22:00 Course Dinner

June 14, 2023, Day 2

09:00-12:00 Live Surgery
Kirienko AP + Leonchuk SS / Ivanov GP

12:00-13:00 Lunch

13:00-15:30 **Saw Bone Workshop on Complex Equino-Cavo-Varus Deformity Correction using Universal Ilizarov Frame Assembly**

Includes 20-30 min initial presentation by Kirienko AP followed by step-by-step frame application and deformity correction on workshop stations (4-5 participants for each station) supervised by table instructors.

Sawbone: TBD

Workstation 1 Table Instructor: Leonchuk SS
Workstation 2 Table Instructor: Sudnitsin AS
Workstation 3 Table Instructor: Neretin AS / Sutyagin IV
Workstation 4 Table Instructor: Ivanov GP
Workstation 5 Table Instructor: Kirienko AP
Workstation 6 Table Instructor: Samchukov ML
Workstation 7 Table Instructor: Danilkin MY
Workstation 8 Table Instructor: Gokhaeva AN

15:30-16:00 Break

16:00-16:30 Prerecorded Surgery Review (Application of Hexapod Frame Assembly for Equinus Deformity Correction)
Samchukov ML

16:30-17:00 Prerecorded Surgery Review (Application of Hexapod Butt Frame Assembly for Midfoot/Forefoot Deformity Correction)
Samchukov ML

17:00-18:00 Clinical Cases Review **Presented by Participants**

Case 1 Presenter:

Case 2 Presenter:

Case 3 Presenter:

Case 4 Presenter:

Each case 15 min including initial presentation & interactive discussion

19:00-22:00 Faculty Dinner