

## THE ORTHOBIOLOGIC INSTITUTE IN COLLABORATION WITH THE AMERICAN SOCIETY OF INTERVENTIONAL PAIN PHYSICIANS 15<sup>TH</sup> ANNUAL TOBI HANDS-ON CADAVER LAB SCHEDULE

### THURSDAY, JUNE 20, 2024

7:00 am	Arrival, Registration, and Breakfast
7:30 am	Introduction
8:30 am	Lab Begins
12:30 pm	Lunch Break
1:30 pm	Lab Resumes
5:30 pm	Depart

#### PRP & MSK ULTRASOUND (BEGINNER)

Ultrasound only | Full body cadaver

Director: **Michael Khadavi, MD**

Instructors: **Michael Khadavi, MD; John Ferrell, MD; Stanley Lam, MD; Chris Marker, DO; and Ben Washburn, MD**

Lab faculty will lead attendees in practice on hip, knee, shoulder, elbow, wrist/hand and foot/ankle.

(Ultrasound for four hours all morning. The afternoon will cover bone marrow aspiration and adipose harvesting.)

#### BMC, ADIPOSE, AND INTRAOSSEOUS (INTERMEDIATE)

C-arm and Ultrasound | Full body cadaver

Director: **Brice Blatz, MD**

Instructors: **Brice Blatz, MD; Randy Miller, MD; Alberto Panero, DO; and Anne Truong, MD**

This track will cover the following in the intermediate level:

- Bone Marrow Harvest
- Adipose Harvest
- Upper and lower extremity joint injections
- Intraosseous injections with Ultrasound & Fluoroscopy

(Two hours of musculoskeletal ultrasound, two hours of bone marrow aspiration and adipose harvesting, and four hours mixed between intraosseous, bone marrow aspiration, and further ultrasound practice.)

#### SPINE ORTHOBIOLOGICS (ADVANCED)

C-arm and Ultrasound, Torso with head or full body

Director: **Rahul Desai, MD**

Instructors: **Sheri Albers, DO; Rahul Desai, MD; Sheldon Jordan, MD; Tammy Penhollow, DO; and Arthur Watanabe, MD**

Each station will cover the following procedures:

- Cervical, lumbar, and thoracic facet joints
- Sacroiliac joint and ligaments
- Axial Ligaments & Muscles
- Lumbar epidural: caudal, interlaminar, and transforaminal

(Advanced course includes four hours of spine and four hours of a mix of intraosseous and advanced ultrasound. Bone marrow aspiration during the second half of lab if time allows.)

#### Additional Instructors:

**Steve Sampson, DO; Laxmaiah Manchikanti, MD; John Knab, MD; Chris Marker, DO**

**Rowan Paul, MD (Laser); and Rikin Patel, DO (Shockwave)**