



MSK Ultrasound Webinar Series

Ultrasound of the Ankle and Lower Extremity Nerves

July 26, 2024

Start Time ET	End Time ET	Presentation	Presenter	Institution
12:00 PM	12:30 PM	Welcome - Scanning Begins	Dr. Jonathan Samet	Lurie Children's Hospital of Chicago
12:30 PM	12:45 PM	Ankle	Dr. Vivek Kalia	Texas Scottish Rite Hospital
12:45 PM	1:00 PM	Lower Extremity Nerves	Dr. Jonathan Samet	Lurie Children's Hospital of Chicago
1:00 PM	1:30 PM	QA - Panel Discussion		
1:30 PM		Adjourn		

Overview:

Live scanning of the ankle will be performed to evaluate the joint space and tendons including the posterior tibialis, flexor digitorum longus, flexor hallucis longus, peroneus longus and brevis, anterior tendons, and Achilles tendon. Ligaments will be shown including the syndesmotic, anterior talofibular, and calcaneofibular ligaments. Live scanning of the lower extremity nerves to assess the sciatic, deep, and superficial peroneal nerves, and sural nerve.

Objectives for the Webinar:

1. Learn the ultrasound scanning technique to identify the ankle tendons.
2. Learn the ultrasound scanning technique to identify the ankle ligaments.
3. Learn the ultrasound scanning technique to identify major peripheral nerves of the lower extremity.
4. Learn the appearance of commonly seen pathologies of the ankle.
5. Learn the appearance of commonly seen pathologies lower extremity nerves.