

# INTERNATIONAL EDUCATION OF DIAGNOSTIC MSK ULTRASOUND

## LEVEL 1 - Foundations of MSK Ultrasound – SKOPJE 2020

*“**SonoSkills** is Europe’s leading musculoskeletal ultrasound (MSKUS) and anatomy training provider for primary and secondary healthcare professionals. Our courses are evidence based, up to date, critical, hands-on, fun, an overall amazing experience. Registration for our Level 1 education in **Skopje** is open now and you are welcome to join us.”*



**FACULTY:** Zoran Filipović, SonoSkills distributor & trainer

### THE LEARNING OBJECTIVES OF THIS EDUCATION ARE:

- Understanding the concept of ultrasound
- Applying MSK ultrasound healthcare: its correct place
- What is the appearance of musculoskeletal tissues in ultrasound?
- Learning how to use the ultrasound system
- Understanding the 3D functional anatomy of all extremity joints
- Being able to scan all ESSR extremity joint protocols in a correct and reliable way
- Being able to identify pathology in MSK ultrasound
- Correctly working with the flowchart for reliable scanning

### STUDY LOAD

The total study load for this complete level 1 education is 70 hours. We have more than 17 hours of HQ videos that participants will have to watch on our e-learning platform.





1. PART (3 days) – Diagnostic evaluation of shoulder, elbow and wrist (bone, tendons, muscles, ligaments, nerves ...) – ESSR protocols
2. PART (3 days) – Diagnostic evaluation of hip, knee and ankle (bone, tendons, muscles, ligaments, nerves ...) – ESSR protocols

## MSK US OF SHOULDER JOINT AND INTRODUCTION

- Introduction in musculoskeletal ultrasound
- Qualitative scanning
- Knobology
- MSK US of the biceps
- MSK US of the subsc. and coracoid process
- MSK US of coracoacromial ligament
- MSK US of the supraspinatus with measurement
- MSK US of the infraspinatus and AC joint

## MSK US OF WRIST

- MSK US of the dorsal wrist compartments
- MSK US of the scapho-lunate ligament
- MSK US of the carpal tunnel
- MSK US of the ulnar tunnel

## MSK US OF HIP JOINT

- Musculoskeletal ultrasound of the ventral hip
- Musculoskeletal ultrasound of the medial hip
- Musculoskeletal ultrasound of the lateral hip
- Musculoskeletal ultrasound of the dorsal hip

## MSK US OF ELBOW JOINT

- MSK US of the lateral elbow
- Measuring the common extensors with MSK US
- MSK US of the ventrolateral and ventral elbow
- MSK US of the ventromedial and medial elbow
- MSK US of the dorsal elbow
- Introduction and explanation of the SonoSkills forum

## MSK US OF KNEE JOINT

- MSK US of the ventral knee
- MSK US of the medial and posteromedial knee
- MSK US of the dorsolateral and lateral knee
- Lifelong learning: how to proceed?

## MSK US OF ANKLE JOINT

- MSK US of the plantar foot, Achilles tendon and calf muscles
- MSK US of the lateral compartment of the lower leg and the lateral ligament complex of the ankle
- MSK US of the ventral and medial ankle

## DETAILS

**Organizer/promoter:** Sonix and SonoSkills HR

**Dates:**

1. part – 06 – 08 November 2020.
2. part – 20 – 22 November 2020.

**Location:** Skopje, Macedonia

**Register:** e-mail to [info@sonoskills.hr](mailto:info@sonoskills.hr) with details or contact our local organizer at [mende\\_pp@yahoo.com](mailto:mende_pp@yahoo.com) - GSM: +389 71 388 986

**Online registration available at:** [www.sonoskills.com](http://www.sonoskills.com)



**Price: €950,00**



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