

LEVEL 2 - INTERMEDIATE COURSE



Target Audience: physiotherapists, osteopaths, chiropractors and medical doctors/physicians.



Content: after having followed the required Level 1 Foundations of MSK Ultrasound course (prerequisite), and having scanned one joint 200x on basic level, the professional can enrol in level 2 intermediate courses to deepen or refresh knowledge and skills. The professional can choose to follow one or more specialty courses of interest on the 2nd level such as:

- 2.1 shoulder
- 2.2 elbow
- 2.3 wrist/hand
- 2.4 hip
- 2.5 knee
- 2.6 ankle/foot
- 2.7 lumbar stabilisation system (pelvic floor, back- and abdominal muscles, diaphragm)
- 2.8 thoracic- and cervical spine, temporomandibular joint
- 2.9 3D functional anatomy incl. cadaveric specimens (each time a different topic)
- 2.10 interventional (injections)
- 2.11 MSU and Dry-Needling
- 2.12 pathology recognition and information (each time a different topic)
- 2.13 Color Doppler
- 2.14 elastography



Learning Objectives (courses 2.1-2.8):

- Refreshing and rehearsing previous knowledge and skills
- Studying 3D functional (and cadaveric) anatomy
- Learning and hands-on practicing new skills
- Linking MSU and clinical examination
- Discussing actual cases from/by the participants
- Discussing the latest evidence
- Pathology recognition



Duration: the course 2.1-2.11 are given in 2 days (2x1 or 1x2 days). Courses 2.12-2.14 are given in one day.



Study Load: the total study load for the entire level 2 intermediate course is approx. 40 hours (incl. preparation work, following the course and homework).

LEVEL 3 - ADVANCED COURSE



Target Audience: physiotherapists, osteopaths, chiropractors and medical doctors/physicians.



Content: after having followed a required Level 2 intermediate course of a certain topic (prerequisite), and having scanned one joint 200x on intermediate level in clinical practice, the professional can enrol this level 3 advanced MSU course to deepen or refresh knowledge and skills in the topic of interest. The professional can choose to follow one or more specialty courses of interest on the 3rd level such as:

- 3.1 shoulder
- 3.2 elbow
- 3.3 wrist/hand
- 3.4 hip
- 3.5 knee
- 3.6 ankle/foot
- 3.7 lumbar stabilisation system (pelvic floor, back- and abdominal muscles, diaphragm)
- 3.8 thoracic- and cervical spine, temporomandibular joint
- 3.9 3D functional anatomy incl. cadaveric specimens (each time a different topic)
- 3.10 interventional (injections)
- 3.11 MSU and Dry-Needling
- 3.12 pathology recognition and information (each time a different topic)
- 3.13 elastography



Learning Objectives (courses 3.1-3.8):

- Refreshing and rehearsing previous knowledge and skills
- Studying 3D functional (and cadaveric) anatomy
- Learning and hands-on practicing new skills
- Linking MSU and clinical examination
- Discussing actual cases from/by the participants
- Discussing the latest evidence
- Pathology recognition



Duration: the course 3.1-3.11 are given in 2 days (2x1 or 1x2 days). Courses 3.12-3.13 are given in one day.



Study Load: the total study load for the entire level 2 intermediate MSU course is approx. 40 hours (incl. preparation work, following the course and homework).