

KEYNOTE WITH PROF. SCHMID-SCHWAP “MRI DIAGNOSIS”

Imaging diagnosis in patients with temporomandibular dysfunction –
focus MRI diagnosis

Imaging methods are a very valuable tool in diagnosis of the morphology of the temporomandibular joint (TMJ). Magnetic resonance imaging (MRI) is the “golden standard” for analysis of anatomy and pathology of the temporomandibular joint – especially in diagnosis of soft tissues. Using special sequences enables even detecting of effusion.

In this course we will discuss different imaging techniques with focus on MRI. Important technical parameters and the practical implementation of the MRI examination of the TMJ, different assessment criteria as position and morphology of condyle and articular disc, effusion and movement capacity will be explained in detail on the basis of patient examples.

