

KEYNOTE WITH PROF. SCHMID-SCHWAP "MRI DIAGNOSIS"

focus on temporomandibular dysfunction

Imaging methods are a valuable tool in the diagnosis of the temporomandibular joint (TMJ). Magnetic resonance imaging (MRI) is the "golden standard" for the analysis of TMJ anatomy and pathology - especially suitable for visualization of soft tissues, neoplasias and effusion. This course will focus on the interpretation of MRI for TMJ diagnosis. The course consists of two main parts.



The first part teaches the theoretical basics. After an introduction of the relevant technical parameters, the different factors for TMJ evaluation are explained in detail based on patient examples. Evaluation factors include:

- position and morphology of the condyle and articular disc
- presence of effusion
- movement capacity

In the second part of the course, various patient cases collectively presenting a wide variety of pathologies are presented, and diagnosed by the participants in a guided discussion.