

Arthroscopy of the TMJ: pearls and pitfalls

Since early 80s, arthroscopy of the temporomandibular joint has been a minimal invasive surgery (MIS) that effectively treats some intraarticular TMJ diseases. Nowadays, its interest among oral & maxillofacial surgeons is increasing but there is a lack of a complete training program, except in few places. This unique procedure allows surgeons to manage different diseases that include, synovitis, chondromalacy, adhesions, disc perforations and disc displacement. Also beneficial substances, as PRP, hyaluronic acid and botulinum toxin can be instilled. This masterclass tries to help surgeons who are starting with the technique, giving them several tips to succeed and showing different pitfalls to avoid, based on the author's own experience in over 700 procedures. Further information will be helpful for the experienced surgeon and very innovative variation in standard techniques (ie, discopexy with resorbable pins) will also be analyzed through educative videos.