

Introduction.

**Basics of shoulder arthroscopy.** Anatomy and biomechanics of the shoulder. Physical examination of the shoulder. Imaging of the shoulder.

**Glenohumeral instability and bony defects.** Arthroscopic Anterior Instability Repair. Anterior instability repair (5:30 Portal). Anterior glenoid bone graft (Europe). Posterior Shoulder Instability Repair: Indications and Arthroscopic Technique. Posterior Glenoid Bone Graft. McLaughlin/Neer procedure of subscapularis transfer into a reverse Hill Sachs lesion . Remplissage Technique for Hill-Sachs Lesion. Anterior Glenoid Bone Loss – Japan. The Arthroscopic Latarjet. Latarjet (Congruent Arc Technique). Arthroscopic HAGL and RHAGL repair. Arthroscopic Repair of Type IIa and IIb SLAP Lesions. Pearls and Pitfalls in Stabilizing Surgery.

**Rotator cuff pathology.** Single Row Rotator Cuff Repair. Knotless, Double Row, Transosseous Equivalent Rotator Cuff Repair. Double Row Cuff Repair (Europe) . PASTA repair. Arthroscopic Repair of the Subscapularis. Arthroscopic Transosseous Rotator Cuff Repair. Arthroscopic Superior Capsular Reconstruction. Biological Advancements in Rotator Cuff Repair. Arthroscopic Revision of Failed Rotator Cuff Reconstruction. Capsular Release. Value of the Arthroscopic Rotator Cuff Repair.

**Proximal biceps pathology.** Arthroscopic Biceps Tenodesis (Intraarticular - HIGH in the groove). Supraperotoral Biceps Tenodesis. Arthroscopic Supraperotoral Biceps Tenodesis with Dual Expansion PEEK Anchor and Bone Socket Fixation. Open Subpectoral Biceps Tenodesis: Interference Screw Fixation. Tenodesis of the long head of the biceps tendon (subpectoral).

**Fractures and chondral defects.** Treatment of Glenohumeral Chondral Defects. Proximal humeral fracture repair (greater tuberosity). Glenoid fracture repair using the 5:30 o'clock portal. Anatomical Humeral Head Resurfacing. Shoulder Arthroplasty.

**AC and SC joint.** Operative Management of Acromioclavicular Joint Injuries. AC Stabilization. Arthroscopic SC – Joint Resection.

**Specialized arthroscopic techniques.** Arthroscopic Inferior Transverse Scapular Ligament Release at the Spinoglenoid Notch and Ganglion Cyst Decompression Using the Extra-Articular Plancher Portal. Arthroscopic Superior Transverse Scapular Ligament Release for Suprascapular Nerve Compression at The Suprascapular Notch. Arthroscopic Resection of the Superomedial Scapula and Scapulothoracic Bursotomy. Arthroscopic Treatment of Symptomatic Pre- and Meso-acromion. The Comprehensive Arthroscopic Management (CAM) Procedure for the Treatment of Glenohumeral Osteoarthritis in Young Patients. Index.