

Shoulder impingement and the rotator cuff Author links open overlay panel Ryan L Hillier-Smith , Henry B Colaco Show more Add to Mendeley Share Cite <https://doi.org/10.1016/j.mpsur.2024.11.005> Get rights and content Abstract The rotator cuff muscles include supraspinatus, infraspinatus, subscapularis and teres minor. In the cases of partial rotator cuff tears Surgical management Arthroscopic subacromial decompression involves excision of the inflamed subacromial bursa, release of the coracoacromial ligament from the anterior acromion and acromioplasty, which removes any inferiorly impinging bone from the anterior acromion. However, US scanning is a Rotator cuff tear classification A partial thickness supraspinatus tear describes a noncommunicating tear involving either the articular side, the bursal side or the internal substance of the tendon.