ABSTRACT: Spinoglenoid cyst (SGC) is a ganglion cyst in the spinoglenoid notch and it thought to be related to SLAP lesion . The SLAP lesion act like check valve for this cyst . Cyst often compresses the suprascapular nerve and symptomatic cyst requires surgical treatment if conservative treatment fails. If the cyst extends to the joint cavity the technique is through arthroscopically and if the cyst confines to spinoglenoid notch the arthroscopic approach is challenging . in our technique we show the arthroscopic approach of treatment of cyst confined to spinoglenois notch and technique of SLAP lesion repair. We believe that our technique is more robust , reproducible and reasonable .