

언어구분 ENG 논문구분 원저/구연 논문분야 견주관절
논문제목 **CT의 Hounsfield units**을 이용한 견관절 관절경에서의 **Anchor** 위치 선정
영문제목 **Anchor position decision using Hounsfield units from CT in shoulder arthroscopy**
발표자 **Gui Youn Choi, MD** 책임저자 Young Lae Moon, MD
저자 Young Lae Moon, MD, Sung Woo Sim, MD, Gui Youn Choi, MD
기관명 Orthopaedic Department of Chosun University Hospital

증례 (**or** 수술술기) : Low bone quality caused by osteoporosis could play a role in suture anchor failure in rotator cuff repair. Hounsfield units (HU) from clinical CT scan provide an alternative method for estimating local bone mineral density (BMD). The aim of this study was to reinforce these concepts which were established with previous cadaver studies and to aid decision of accurate anchor position using HU from CT.

acknowledgment :

shoulder, Hounsfield units, 3 dimension, bone mineral density, anchor stability
