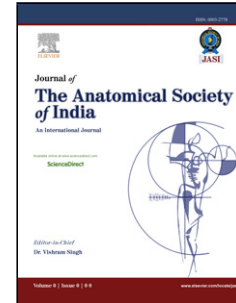


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TITLE PAGE

Comparing safety margin of innervation points of the subscapular nerves from the base and tip of the coracoid process

Running Title- Subscapular nerves in relation to coracoid process

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ABSTRACT

INTRODUCTION: Arthroscopic procedures like repair of subscapularis tendon tears pose a potential risk of injury to subscapular nerves. Damage to these nerves can be minimized by knowledge of relationship of subscapular nerve with nearby bony landmark such as coracoid process.

METHODS: Gross anatomic dissection of thirty embalmed human cadaveric shoulder specimens was performed; variations in number and origin of subscapular nerves were noted. Distance of point of entry of upper and lower subscapular nerves into the subscapularis muscle from base and tip of coracoid process was measured in both neutral

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