

Regio scapularis

The regio scapularis is one of three regions located at the junction of the upper limb with the trunk; lateral to it is the deltoid region.

Boundaries

- corresponds to the circumference of the scapula

Structures

Main structures

- paddle
- muscles on the dorsal surface of the scapula:
 - supraspinatus muscle , infraspinatus muscle , teres minor muscle , teres major muscle

Tangible structures

- spina scapulae
- medial edge of the scapula
- caudal angle of the scapula

Fascia

- aponeurotically strengthened supraspinatus and infraspinatus fascia (they help to delimit the osteofascial spaces , together with the scapula)
- superficial fascia on the trapezius muscle

Surface and fiber

- skin – strong and flexible; fixed just above the spina scapulae
- fatty tissue in the subcutaneous tissue

Holes

- incisura scapulae – closed lig. transverse scapulae; n. suprascapularis runs under the lig. transversum scapulae in contrast to the vasa suprascapularia running above the ligament
- foramen omotricipitale – vasa circumflexa scapulae runs here
- foramen humerotricipitale – axillaris nerve and vasa circumflexa humeri posterior pass here

Other structures

- m. trapezius
- n. accessorius (running caudally under the trapezius muscle)
- m. subscapularis (on the front surface of the scapula)



Scapula (shoulder blade)

Links

References

- GRIM, Miloš – DRUGA, Rastislav. *Základy anatomie. 5., Anatomie krajín těla.* 1. edition. Galén : Karolinum, 2002. 119 pp. ISBN 80-7262-179-3.