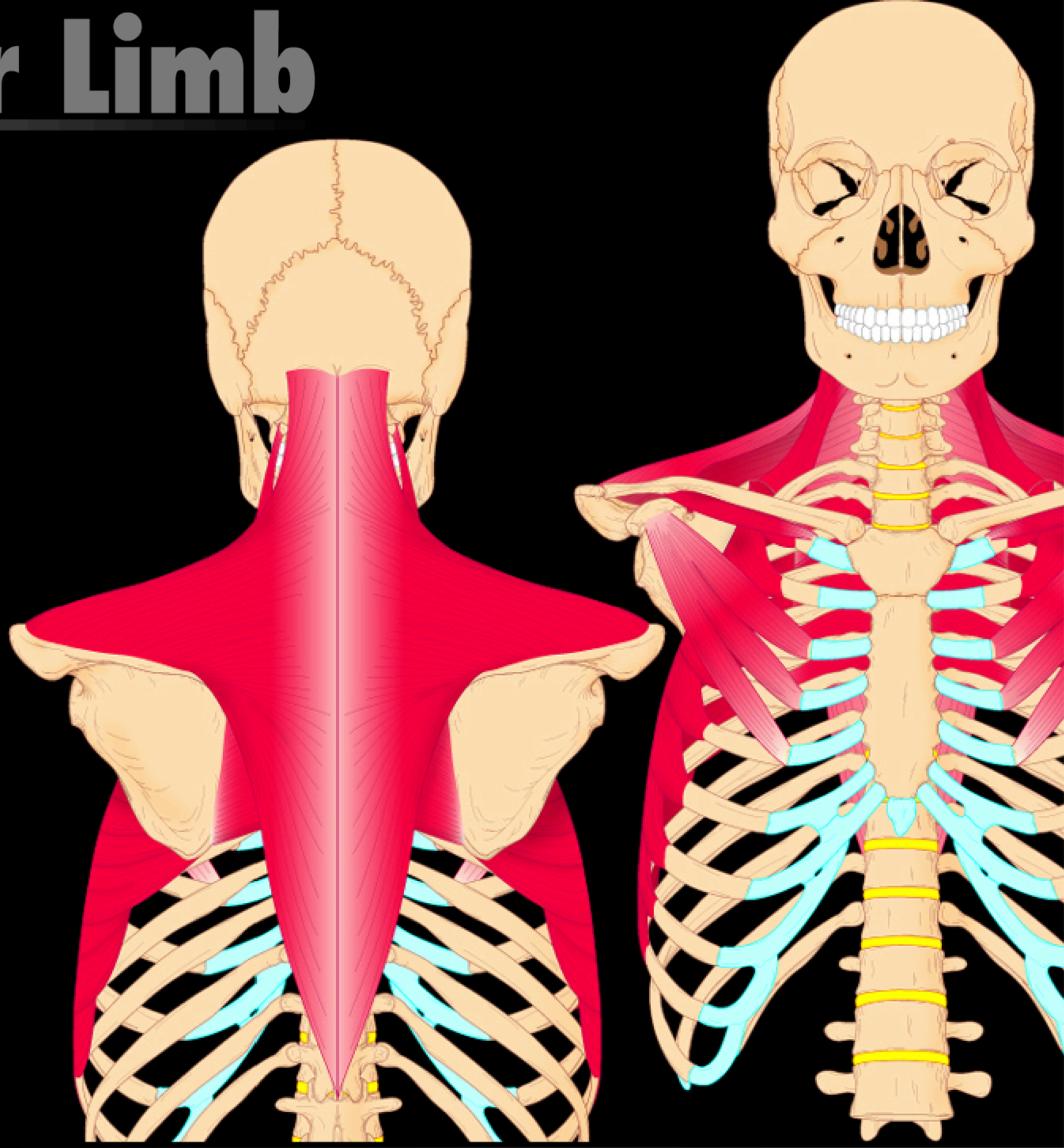
Superior Limb

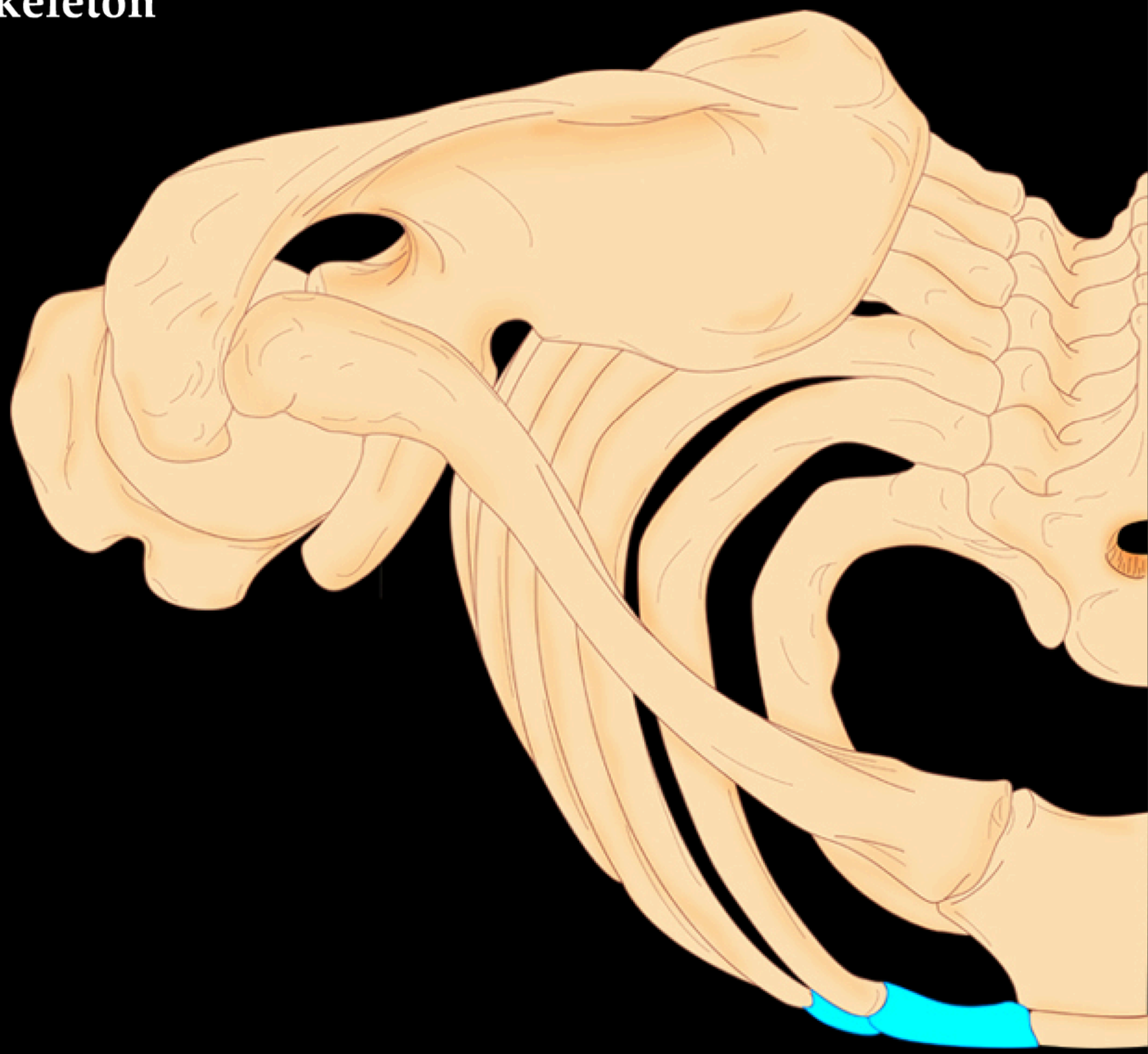


Superior Limb

Scapular Anatomy

Review of Scapular Relationships

Attachments to the axial skeleton



Superior Limb

Review of Scapular Relationships

How is the scapula bound to the ribs?



Superior Limb

Scapular Anatomy

Review of Scapular Relationships

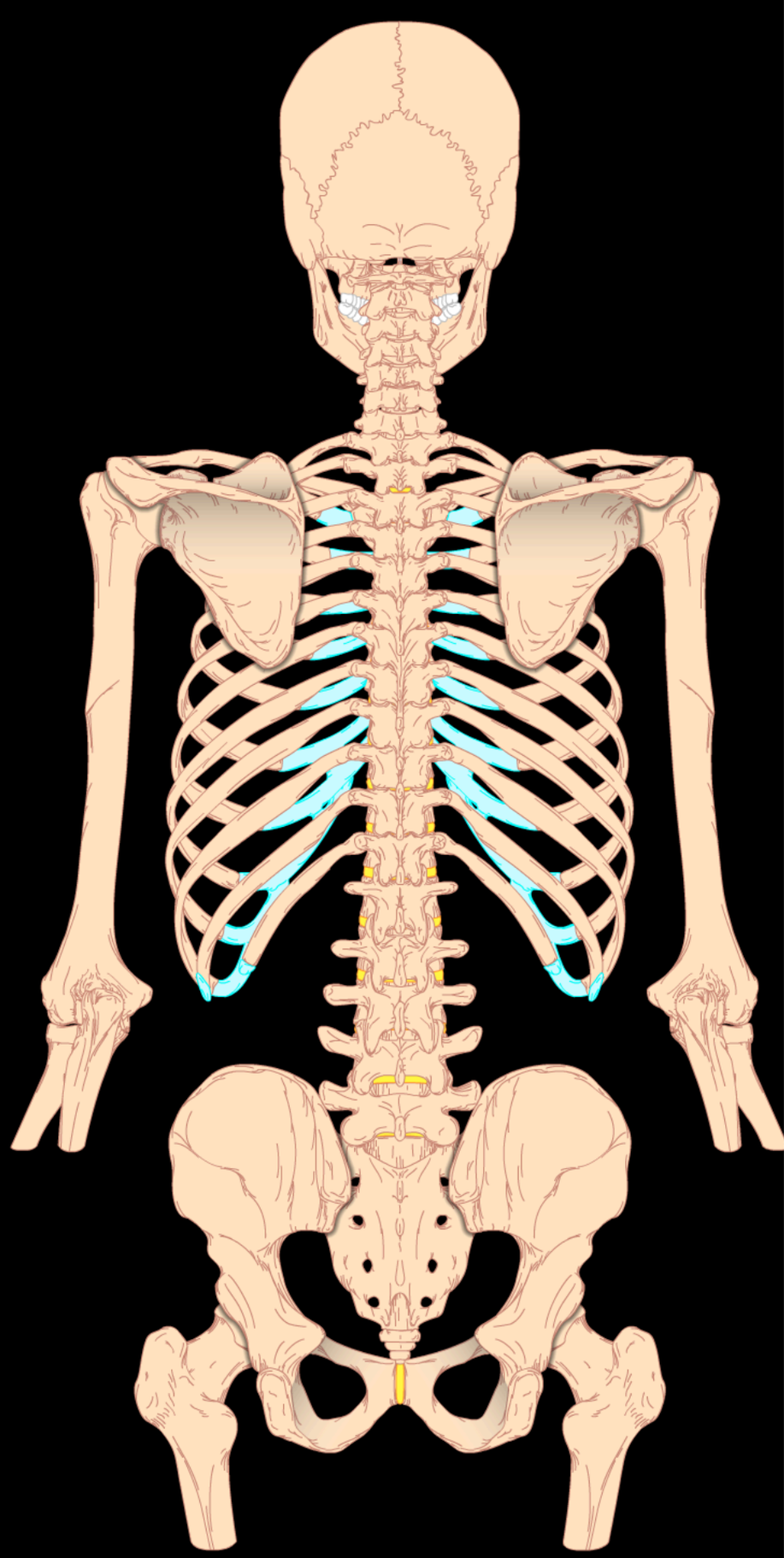
Muscular sling



Superior Limb

Scapular Movements

- Scapular elevation
- Scapular depression
- Scapular abduction
- Scapular adduction
- Upward rotation
- Downward rotation

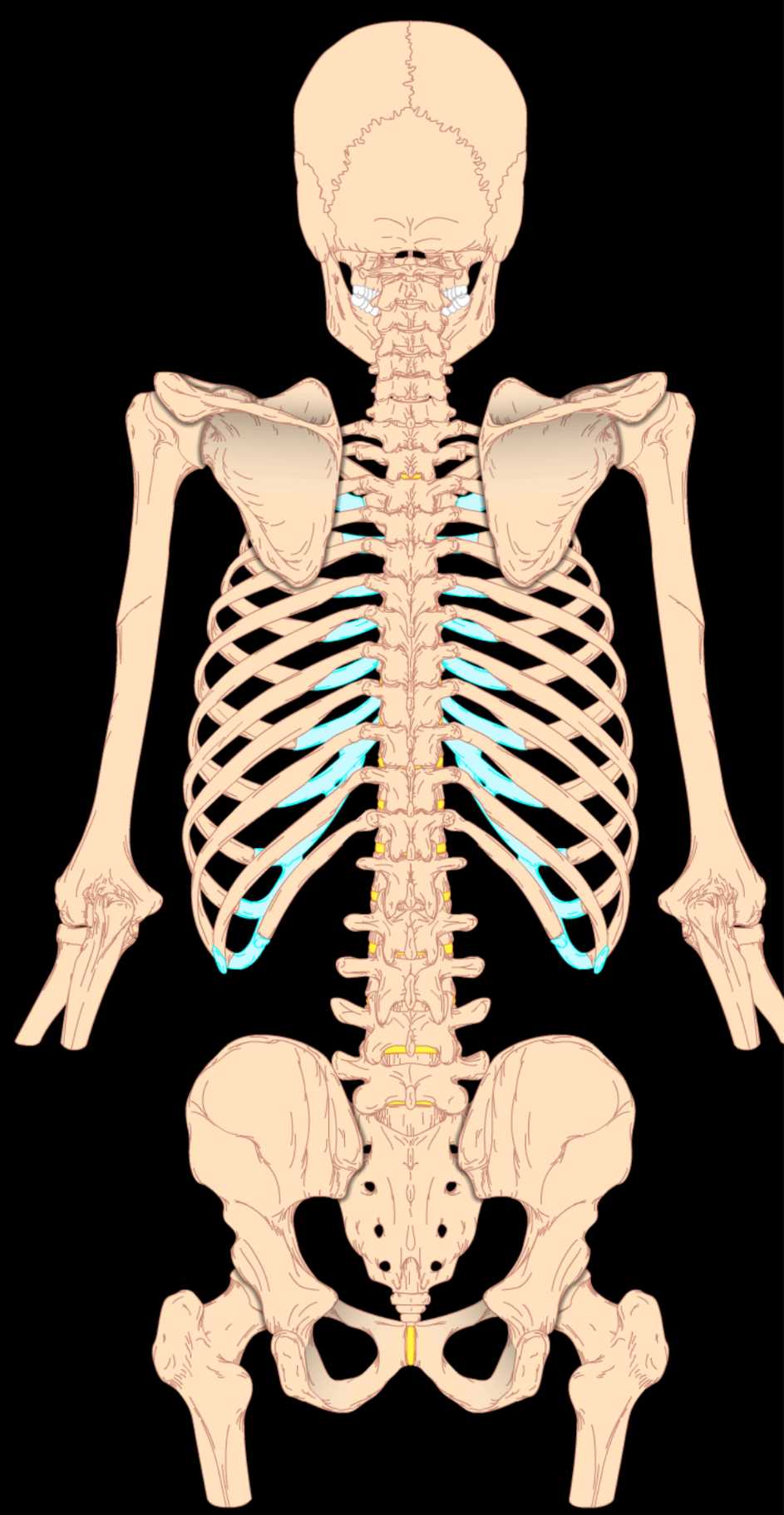


Superior Limb

Scapular Anatomy

Scapular Movements

- Scapular elevation
- Scapular depression
- Scapular abduction
- Scapular adduction
- Upward rotation
- Downward rotation

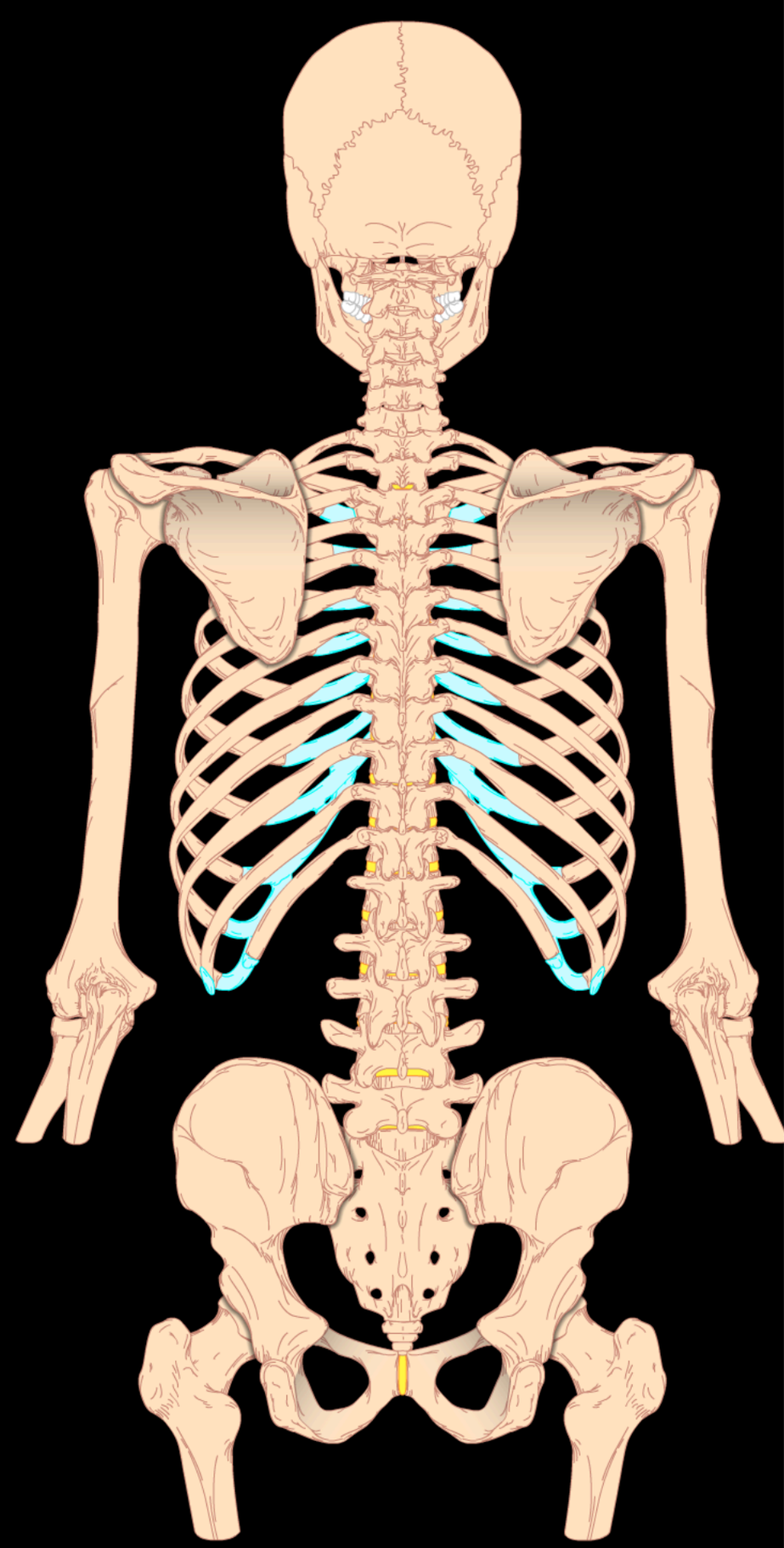


Superior Limb

Scapular Anatomy

Scapular Movements

- Scapular elevation
- Scapular depression
- Scapular abduction
- Scapular adduction
- Upward rotation
- Downward rotation



Superior Limb

Scapular Anatomy

Scapular Movements

Scapular elevation

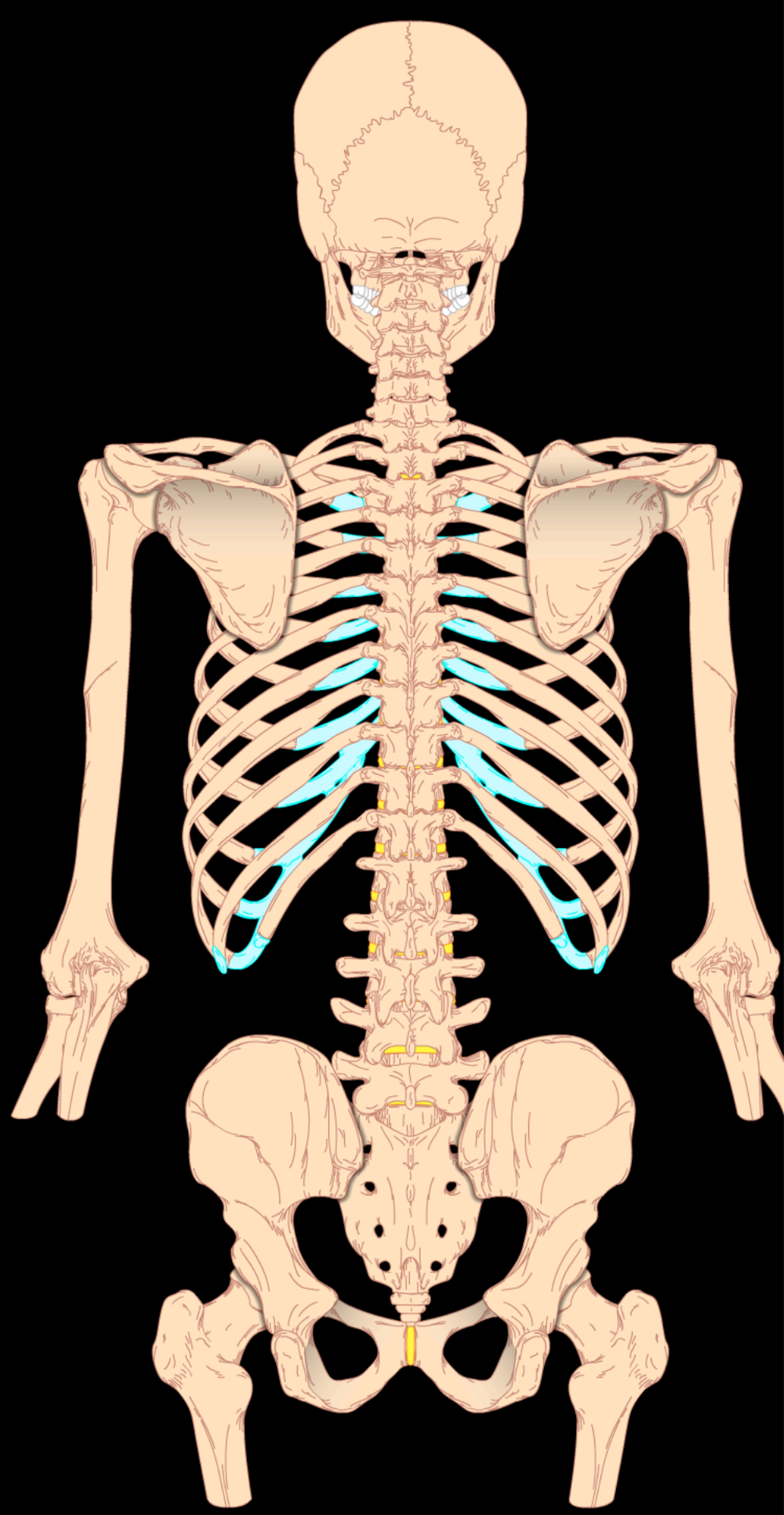
Scapular depression

Scapular abduction

Scapular adduction

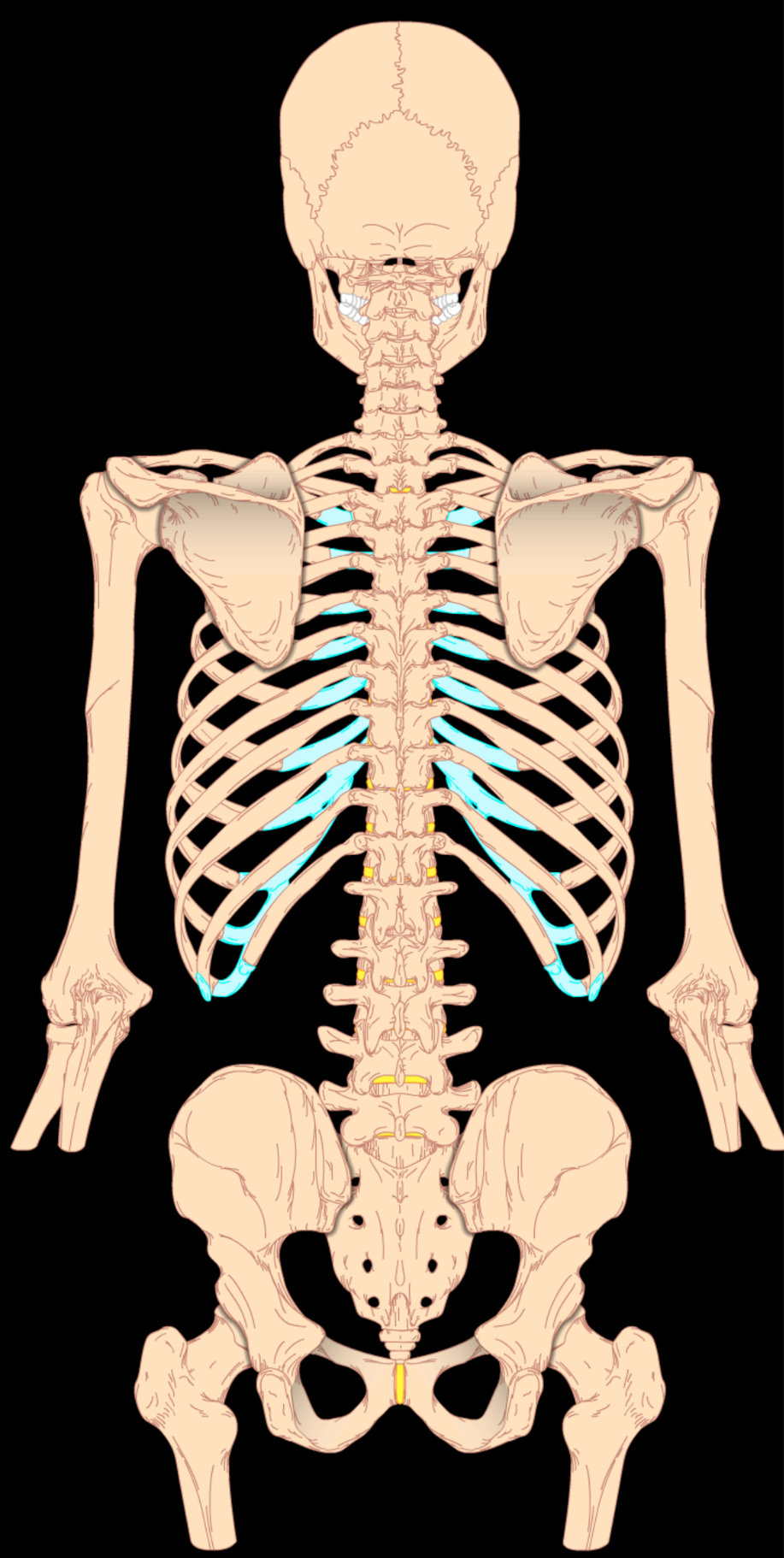
Upward rotation

Downward rotation



Scapular Movements

- Scapular elevation
- Scapular depression
- Scapular abduction
- Scapular adduction
- Upward rotation
- Downward rotation



Superior Limb

Scapular Anatomy

Scapular Movements

Scapular elevation

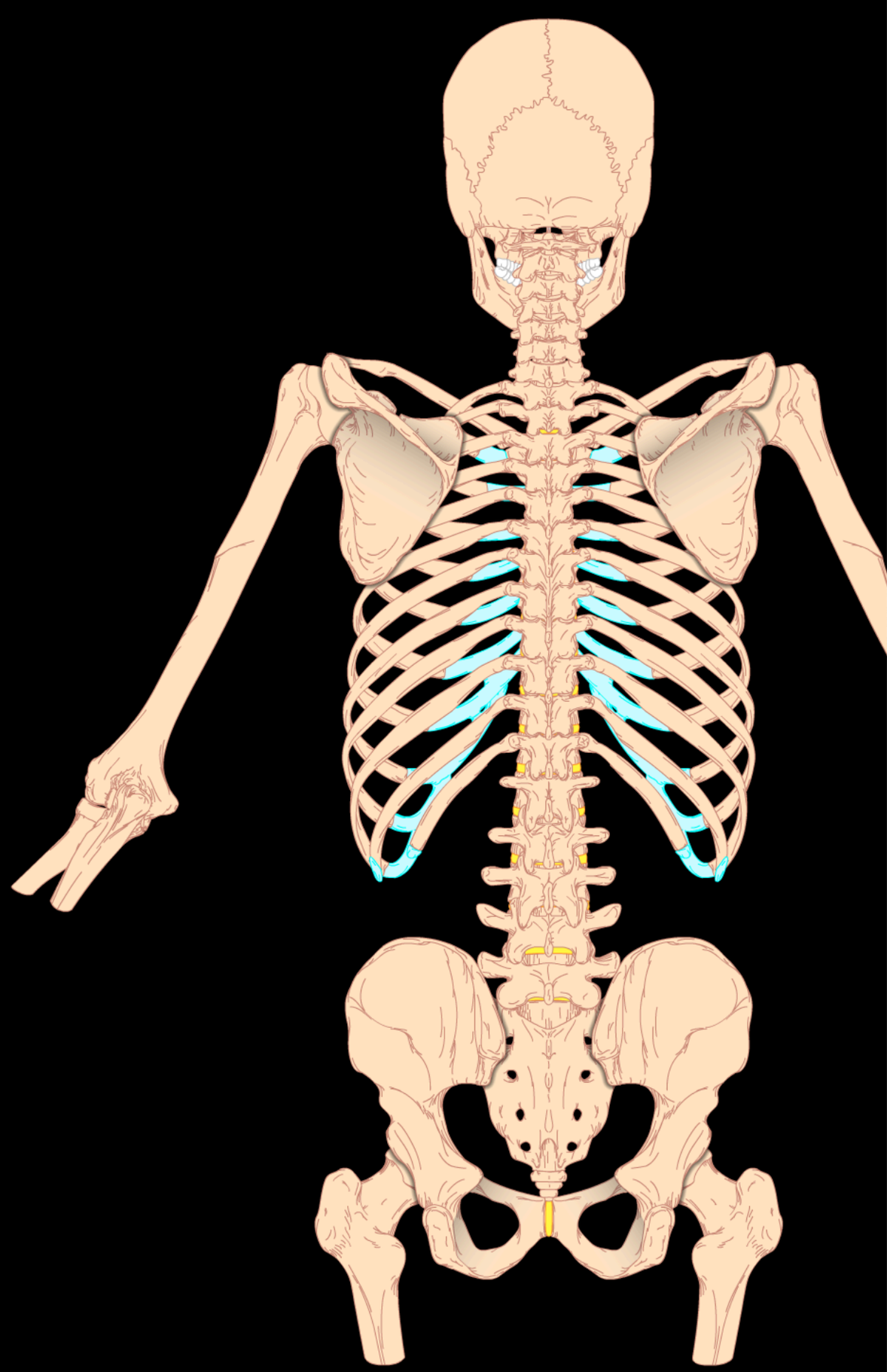
Scapular depression

Scapular abduction

Scapular adduction

Upward rotation

Downward rotation



Superior Limb

Scapular Anatomy

Scapular Movements

Scapular elevation

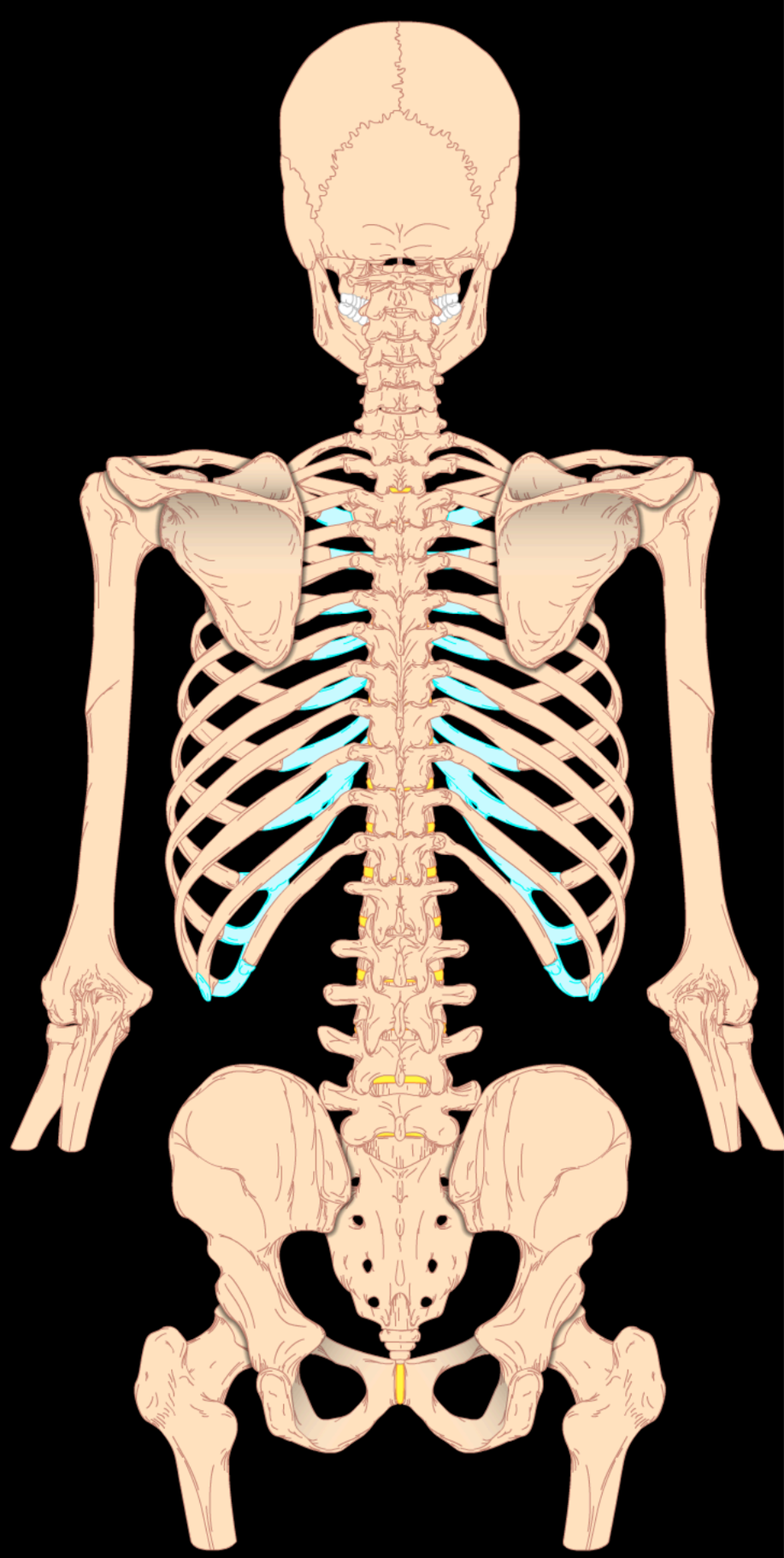
Scapular depression

Scapular abduction

Scapular adduction

Upward rotation

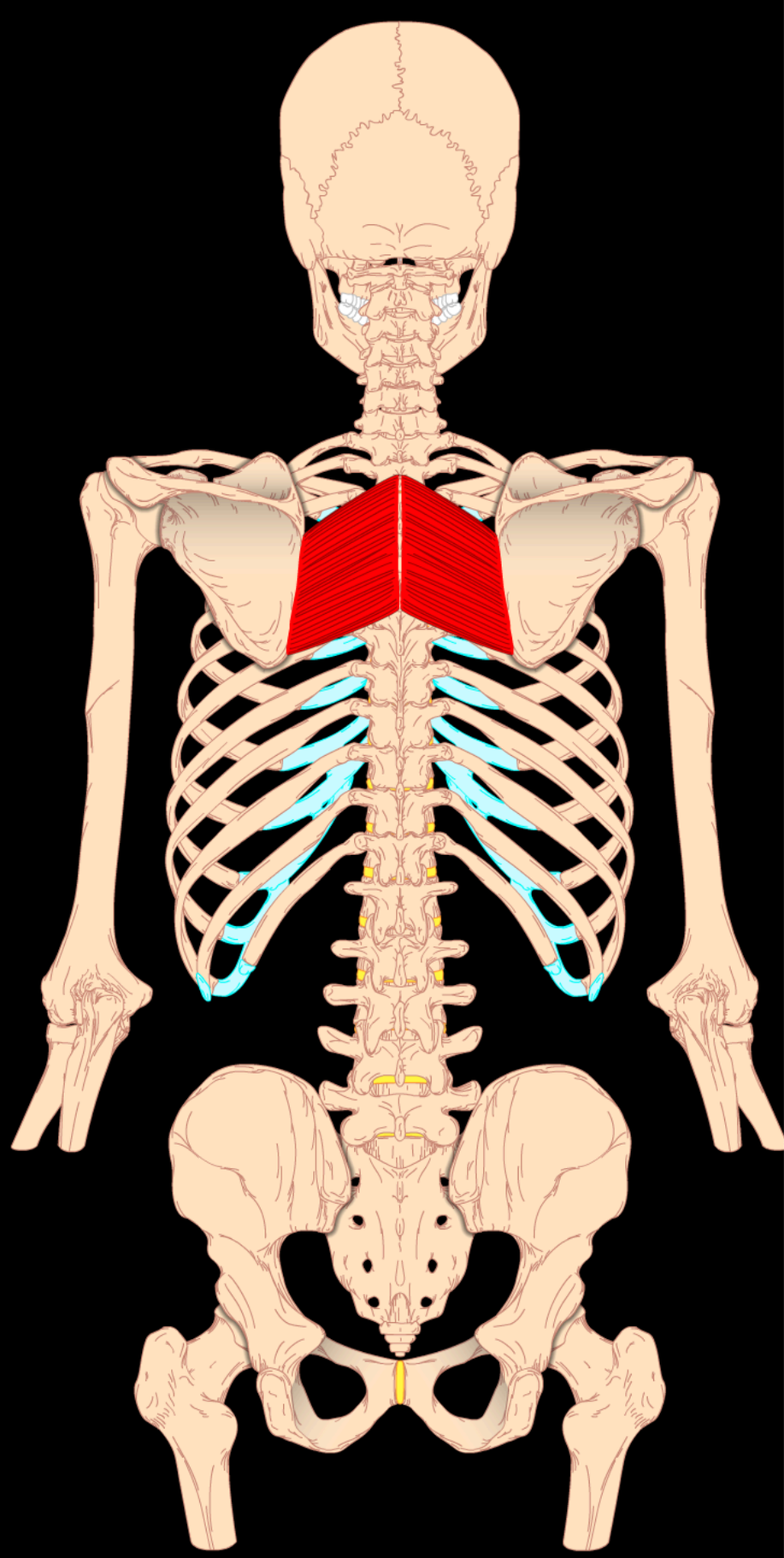
Downward rotation



Superior Limb

Scapular Muscles

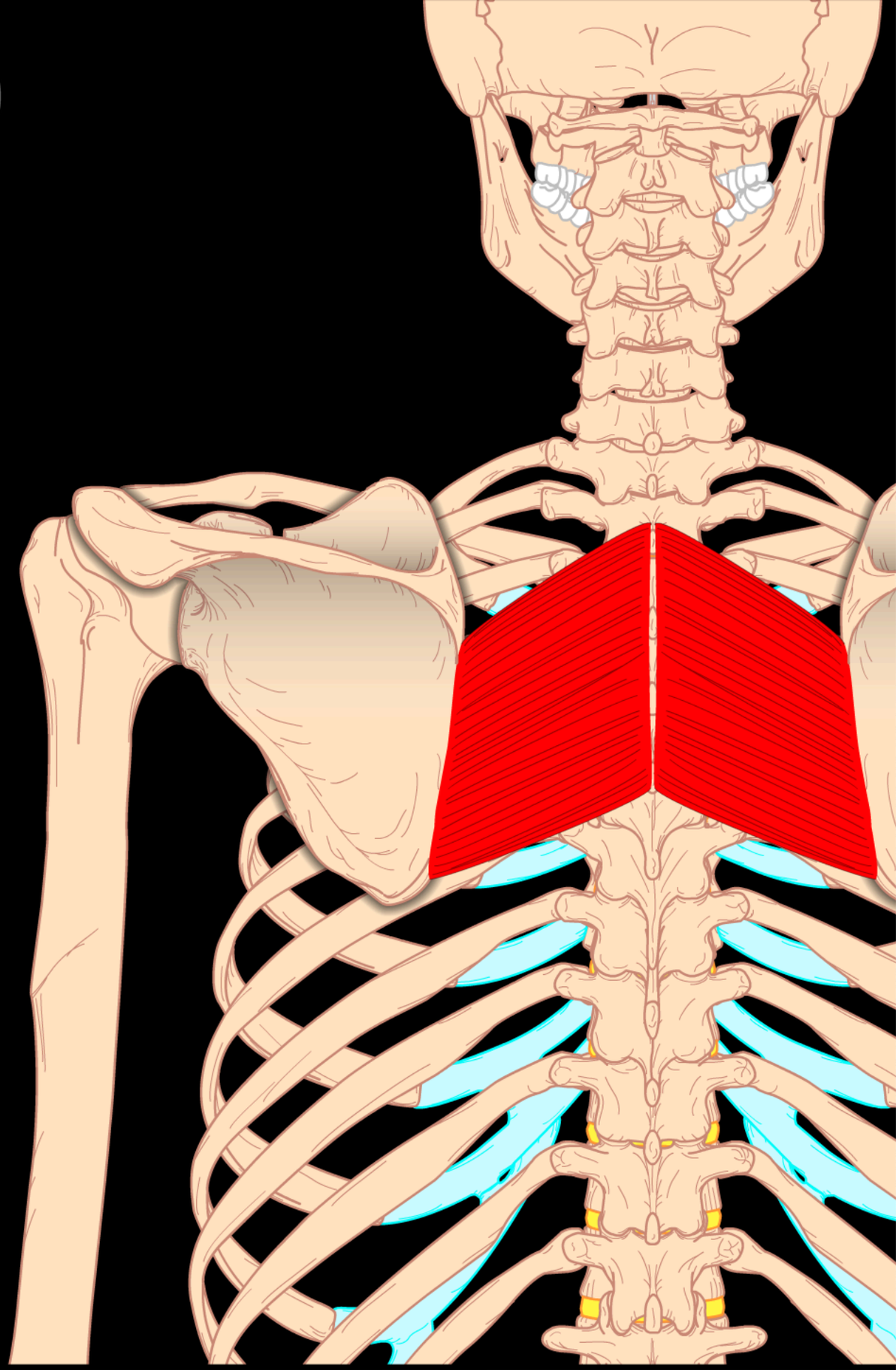
Rhomboideus major muscle



Superior Limb

Scapular Muscles

Rhomboideus major muscle



Superior Limb

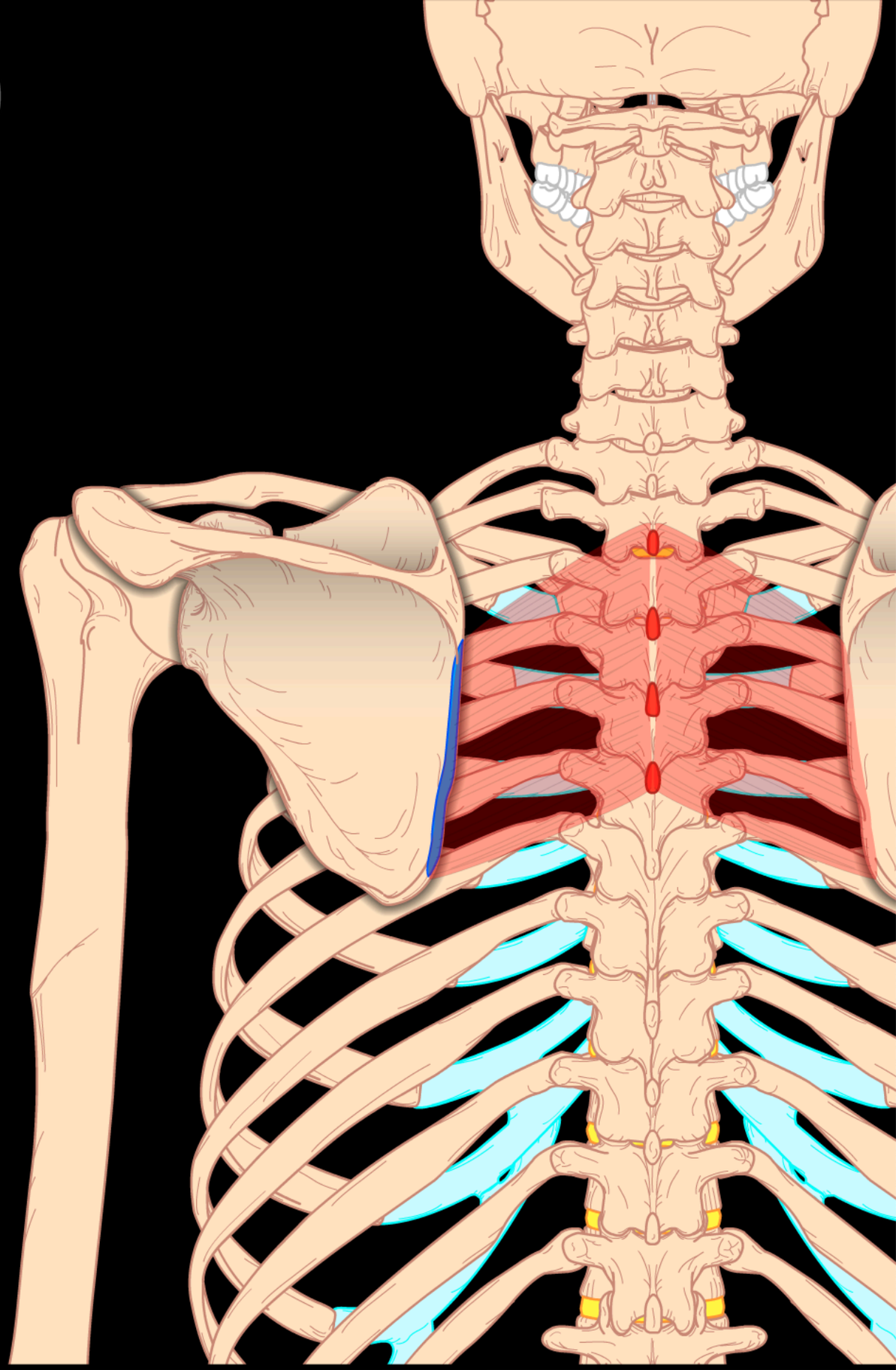
Scapular Muscles

Rhomboideus major muscle

Attachments

Origin

Insertion

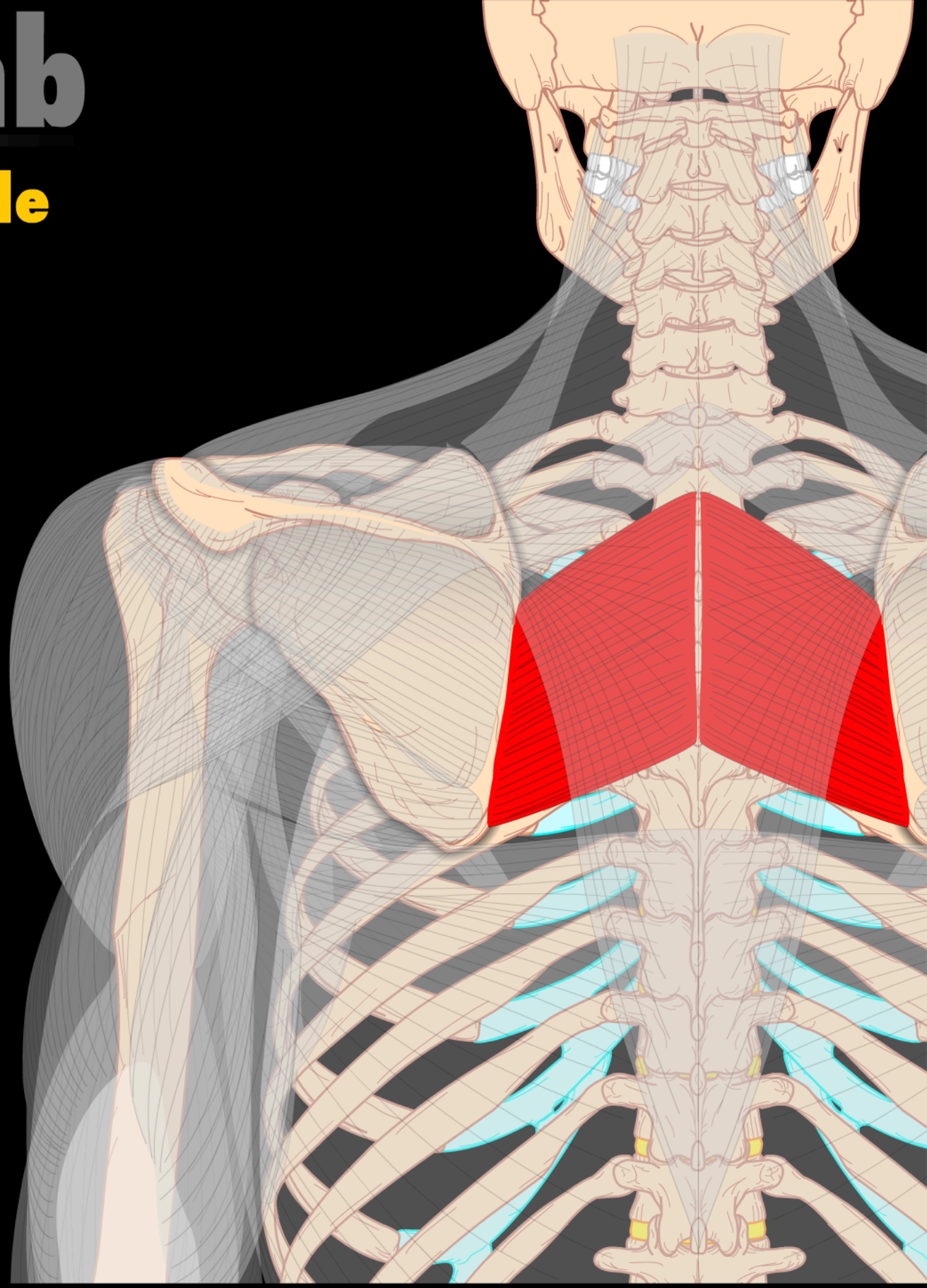


Superior Limb

Scapular Muscles

Rhomboideus major muscle

Topography

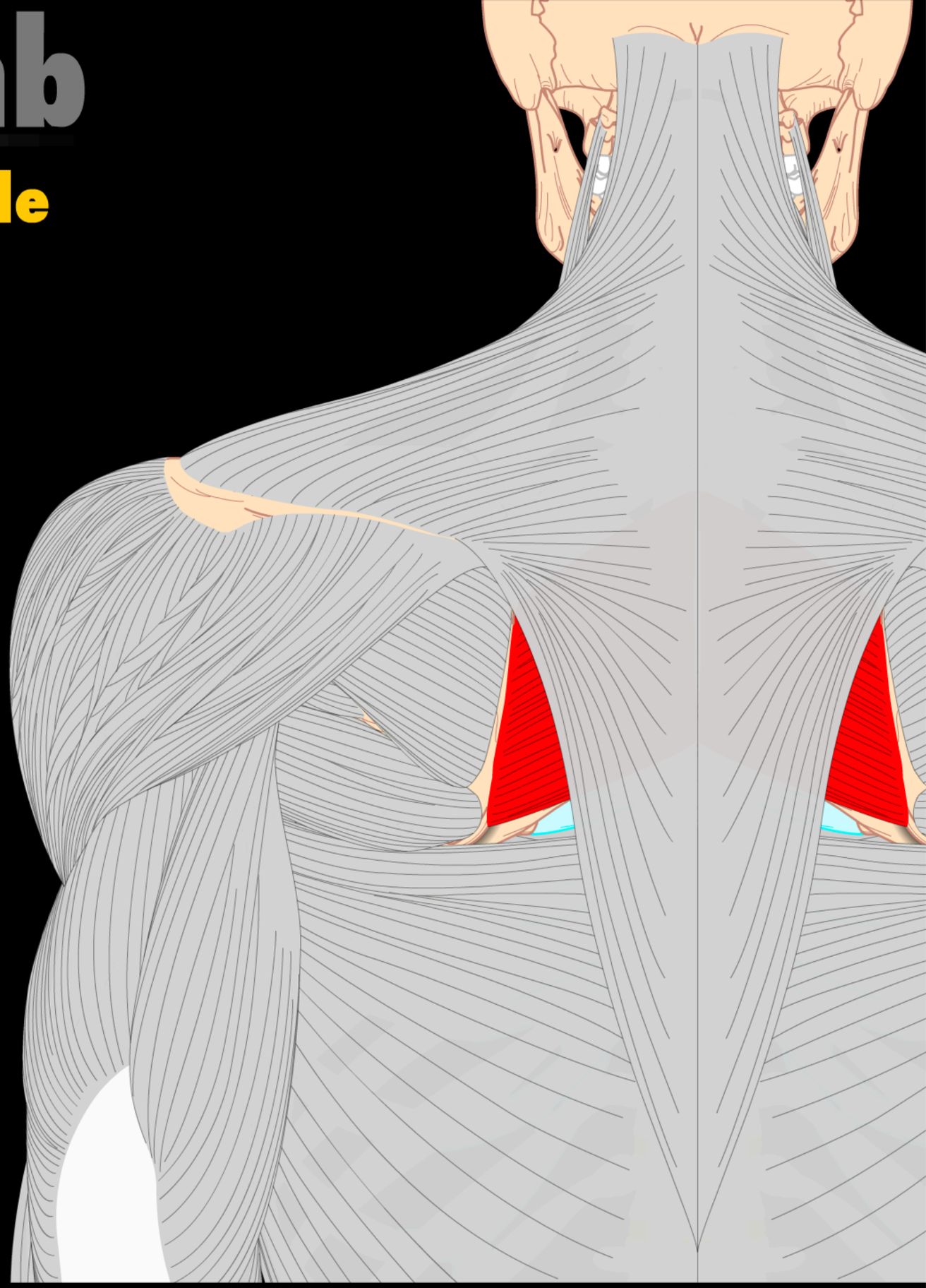


Superior Limb

Scapular Muscles

Rhomboideus major muscle

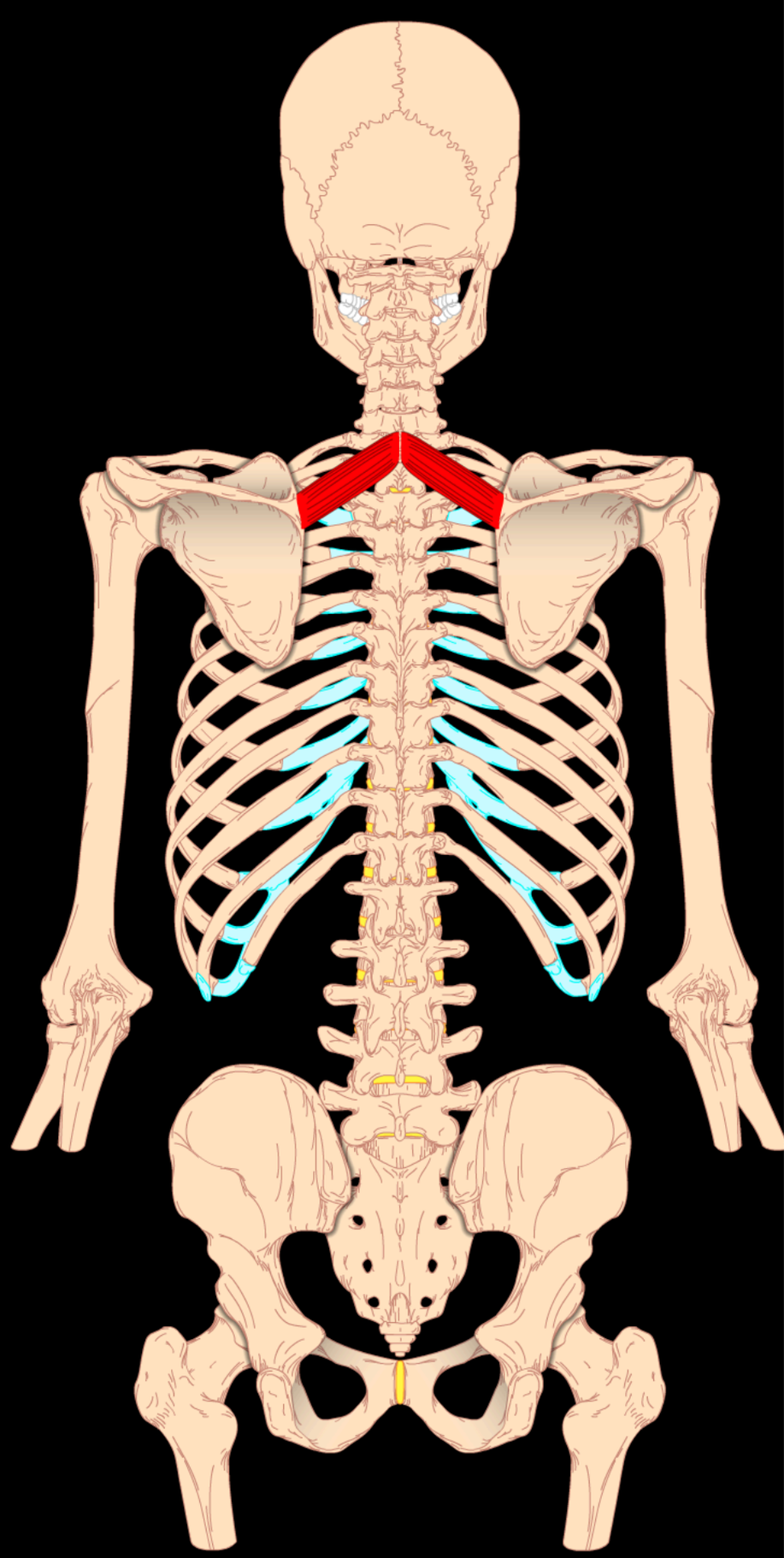
Topography



Superior Limb

Scapular Muscles

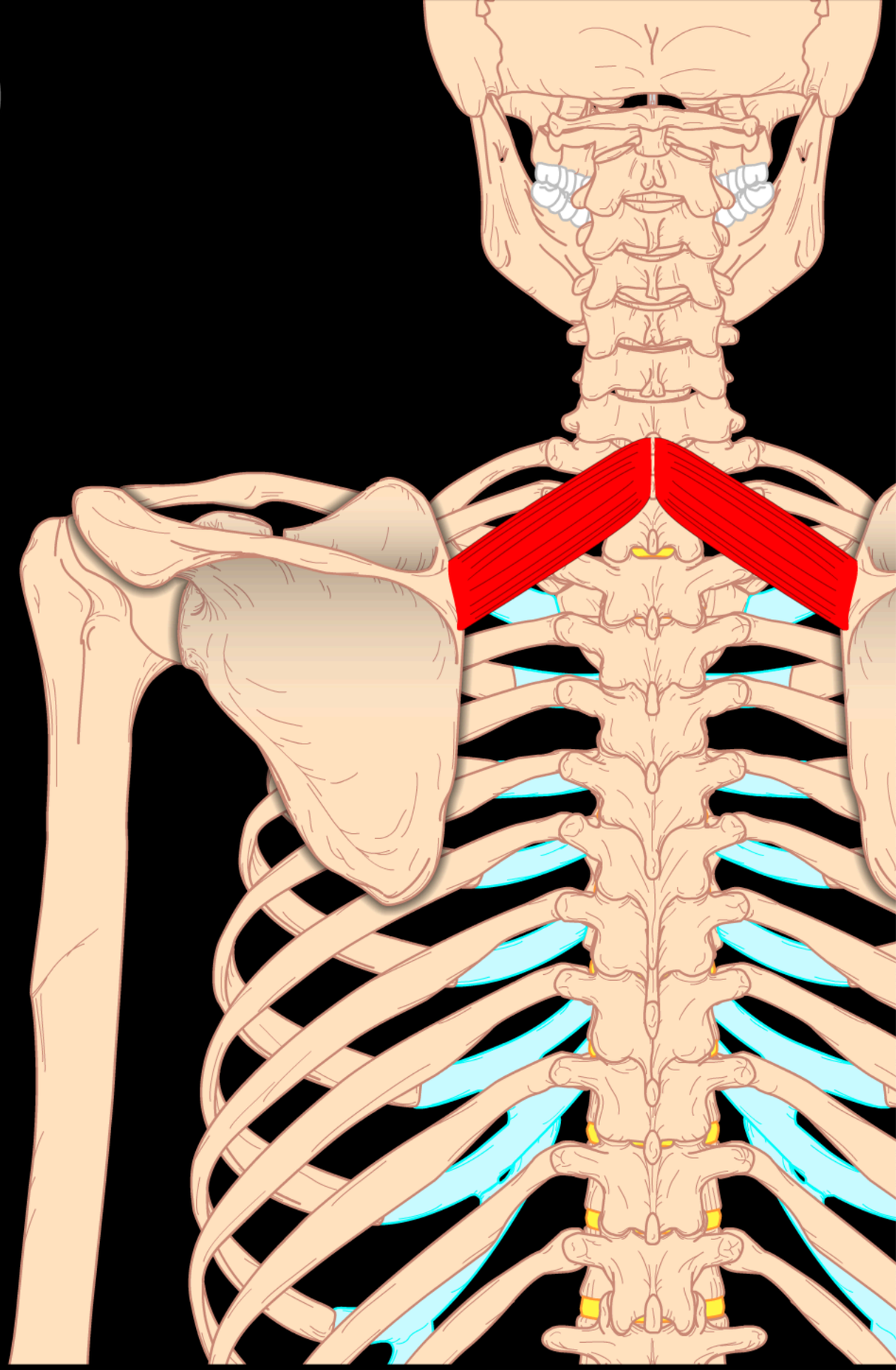
Rhomboideus minor muscle



Superior Limb

Scapular Muscles

Rhomboideus minor muscle



Superior Limb

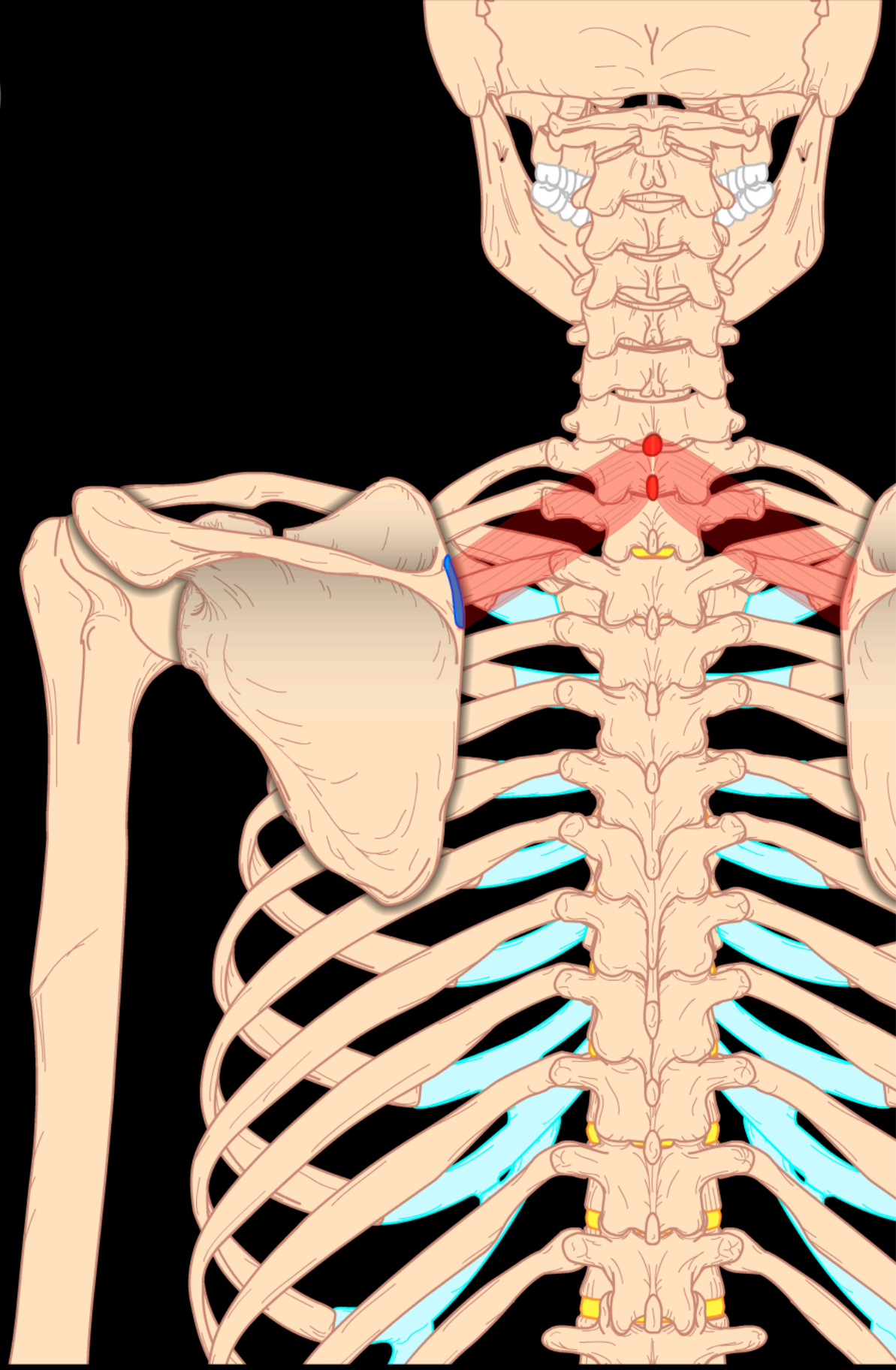
Scapular Muscles

Rhomboideus minor muscle

Attachments

Origin

Insertion

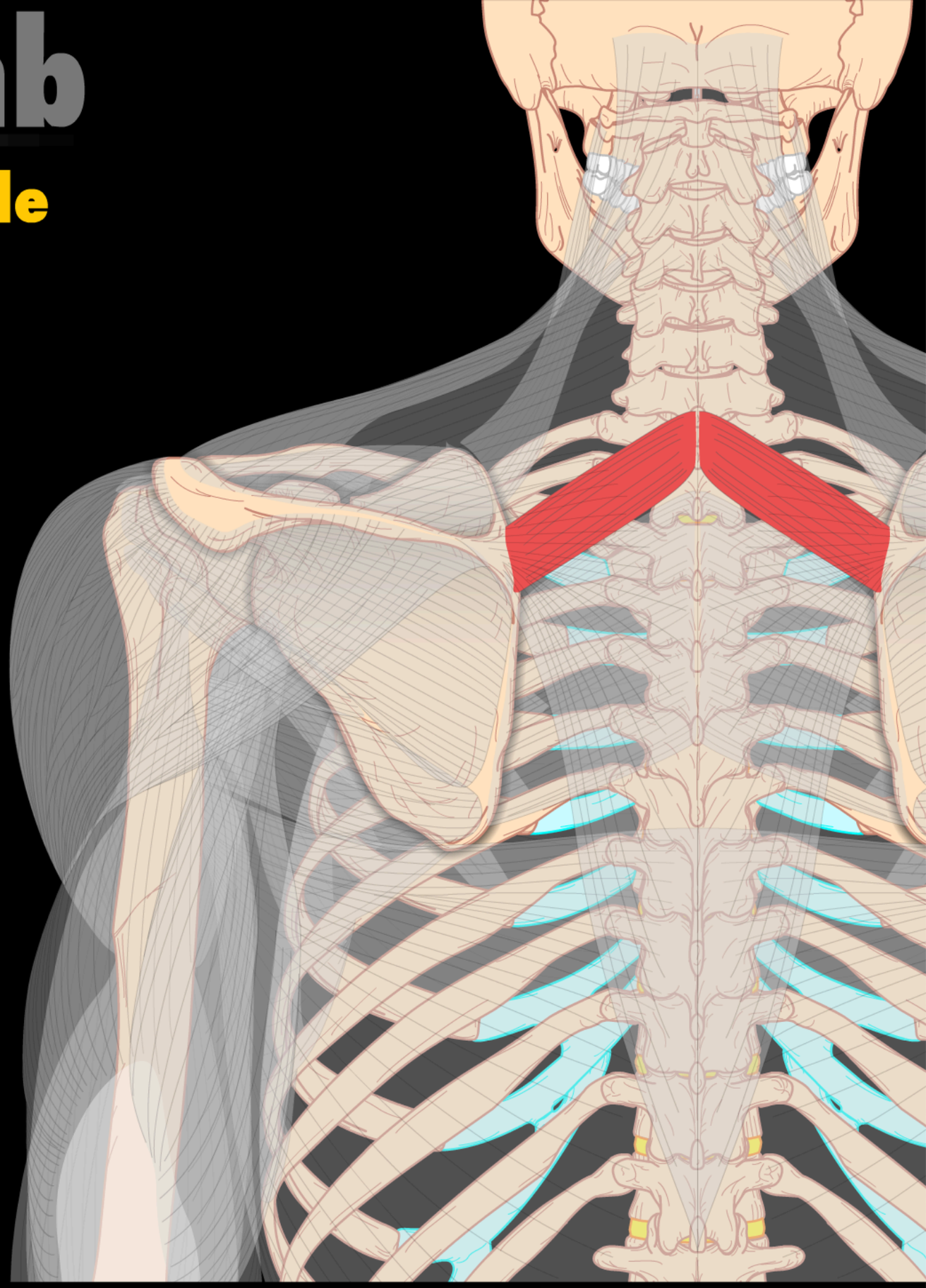


Superior Limb

Scapular Muscles

Rhomboideus minor muscle

Topography

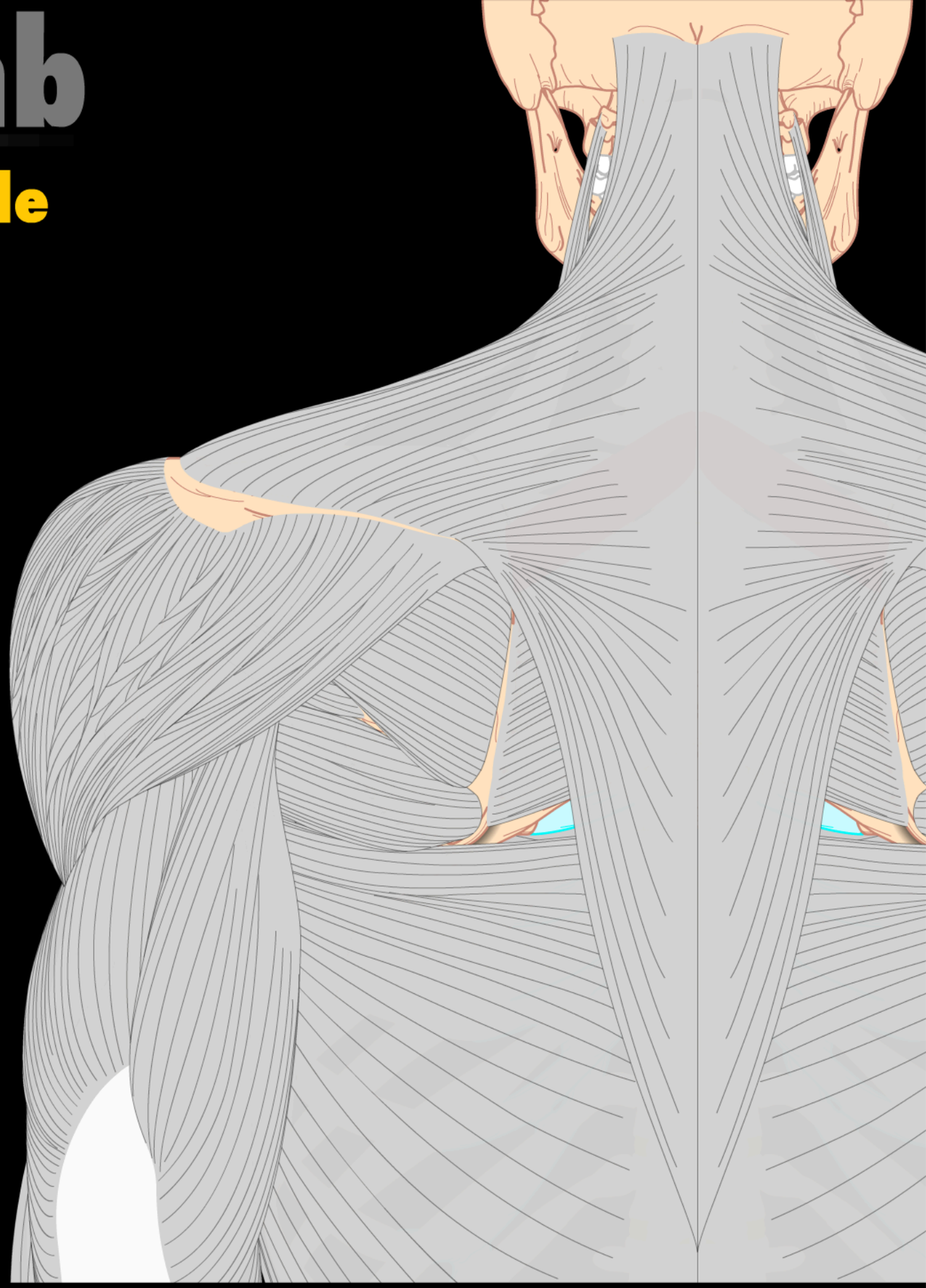


Superior Limb

Scapular Muscles

Rhomboideus minor muscle

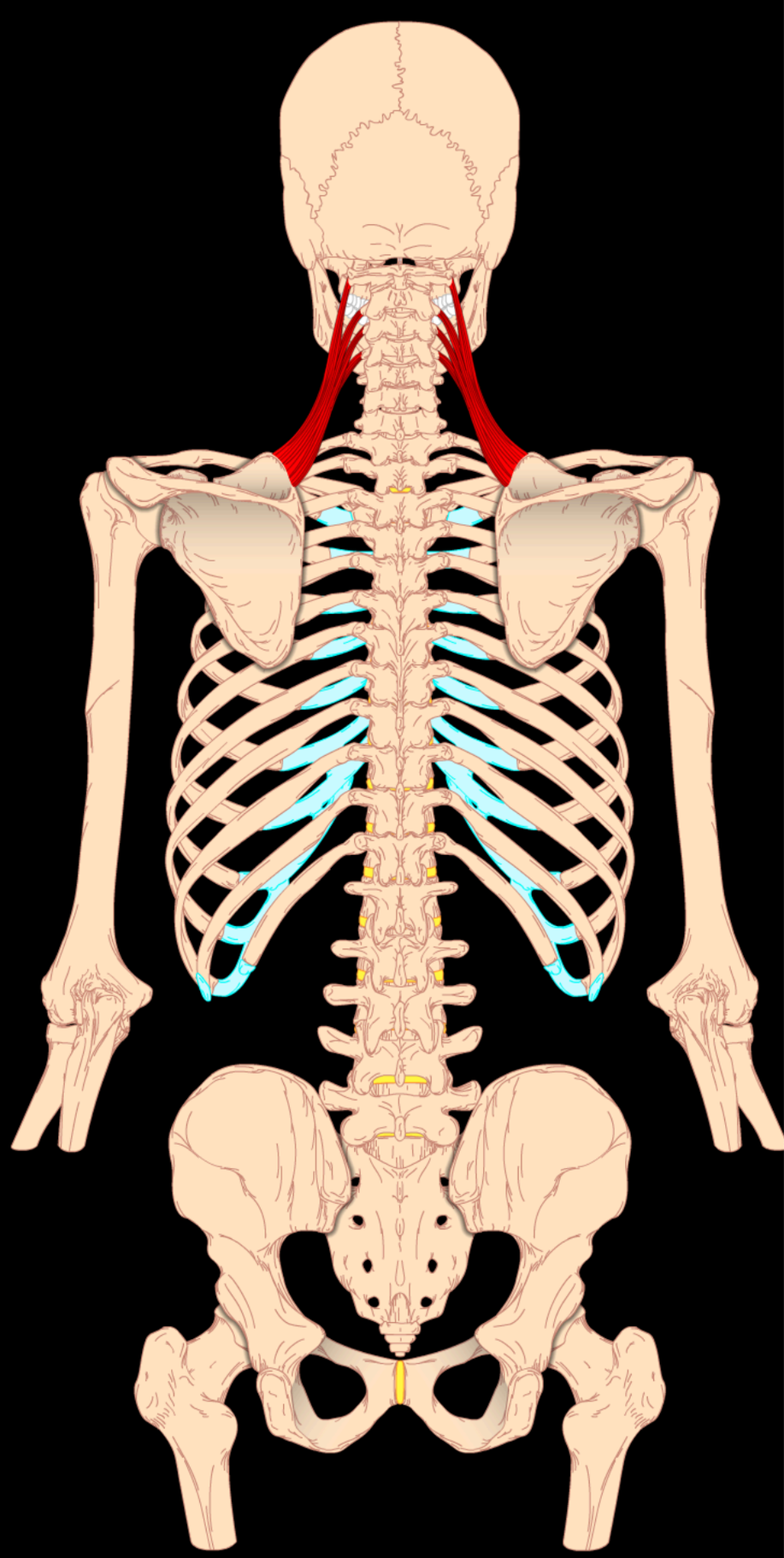
Topography



Superior Limb

Scapular Muscles

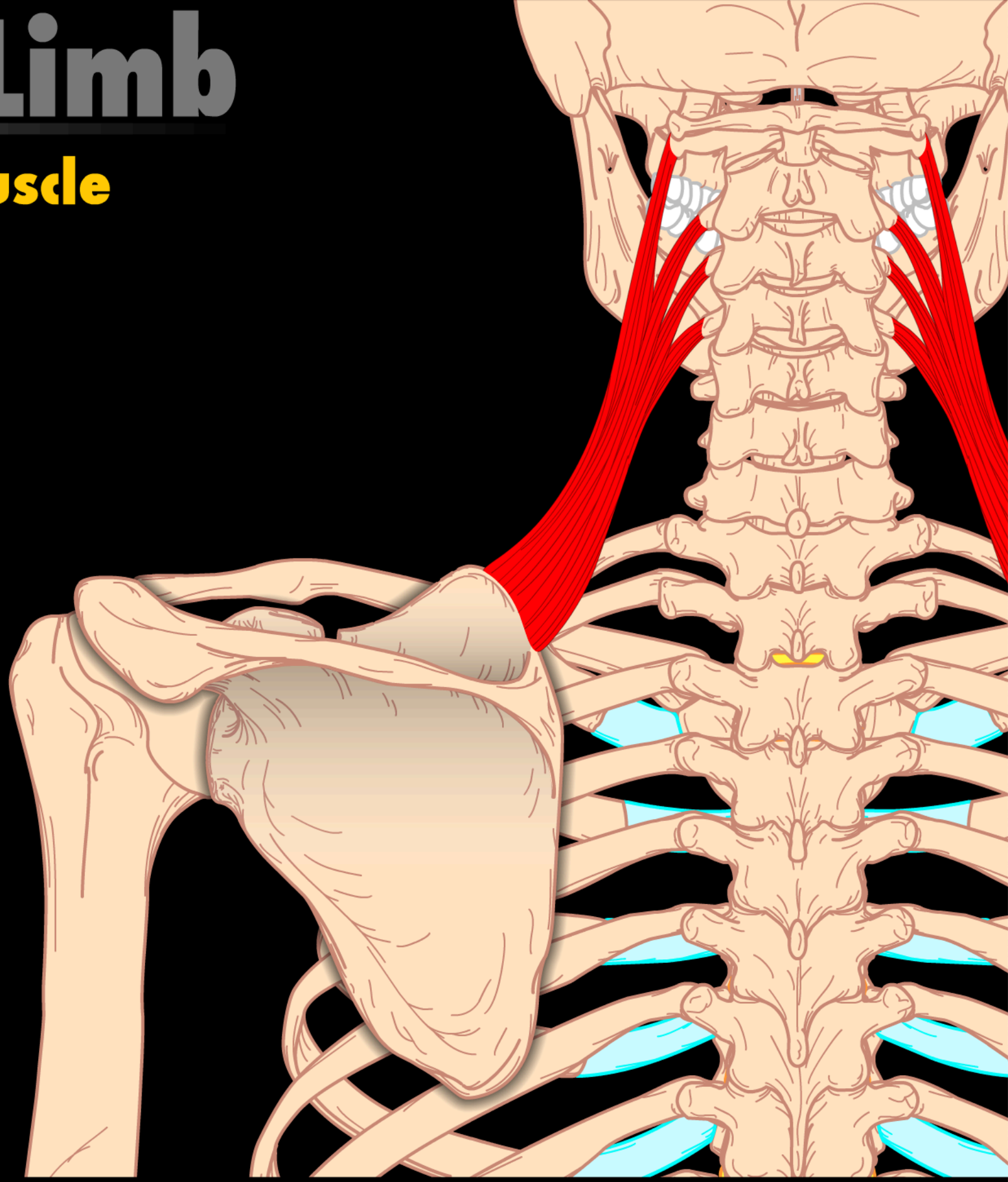
Levator scapulae muscle



Superior Limb

Scapular Muscles

Levator scapulae muscle



Superior Limb

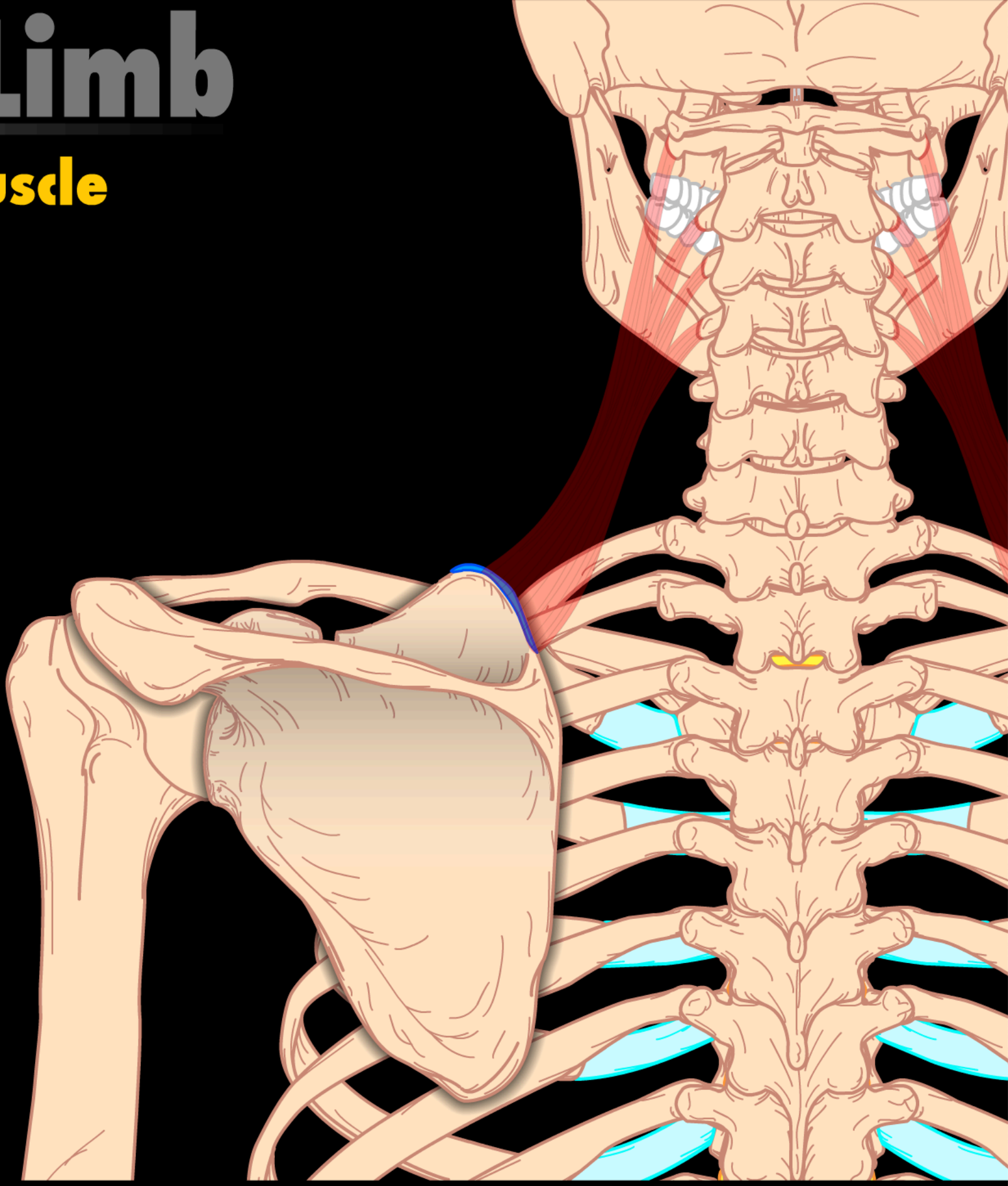
Scapular Muscles

Levator scapulae muscle

Attachments

Origin

Insertion

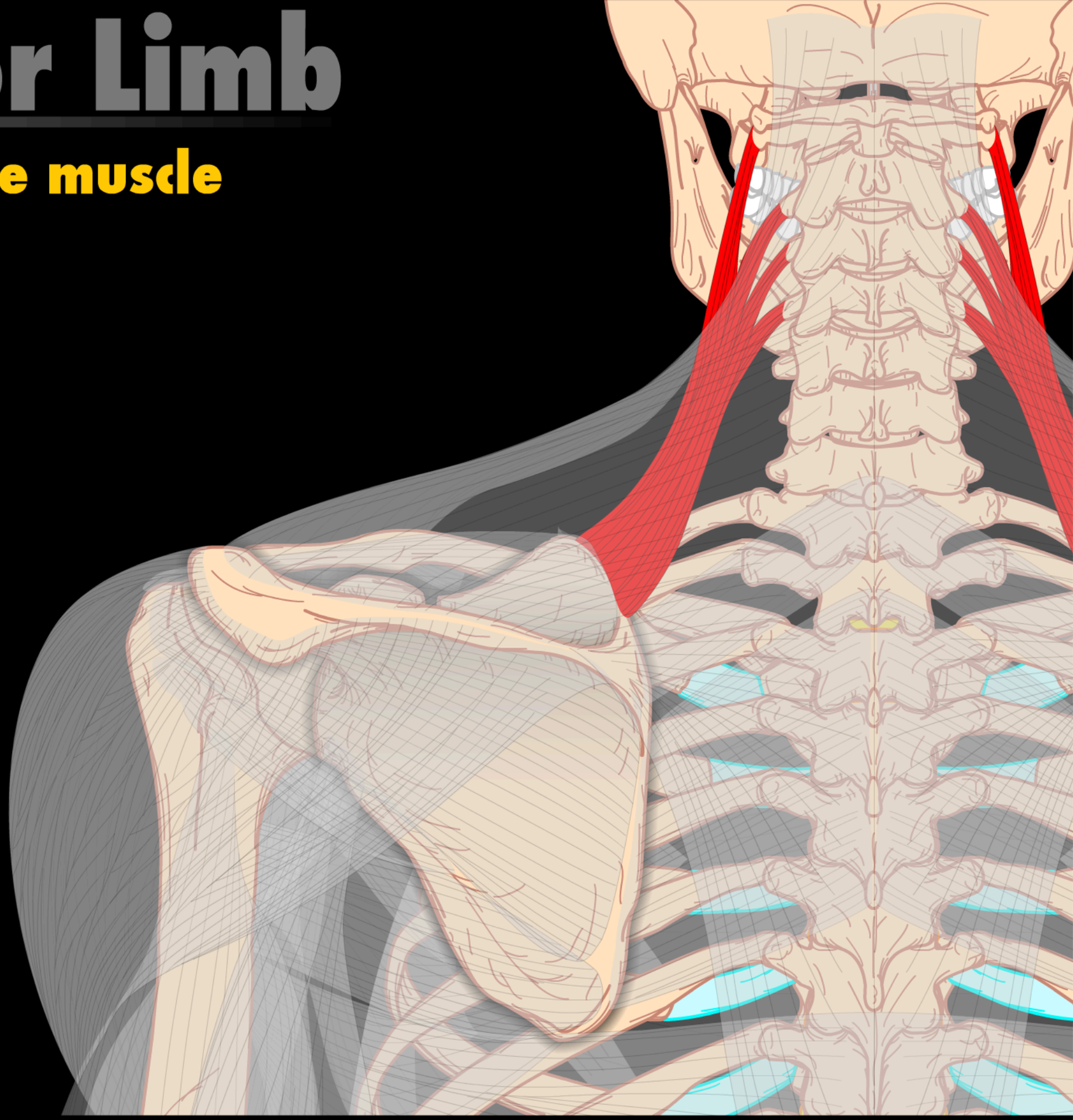


Superior Limb

Scapular Muscles

Levator scapulae muscle

Topography

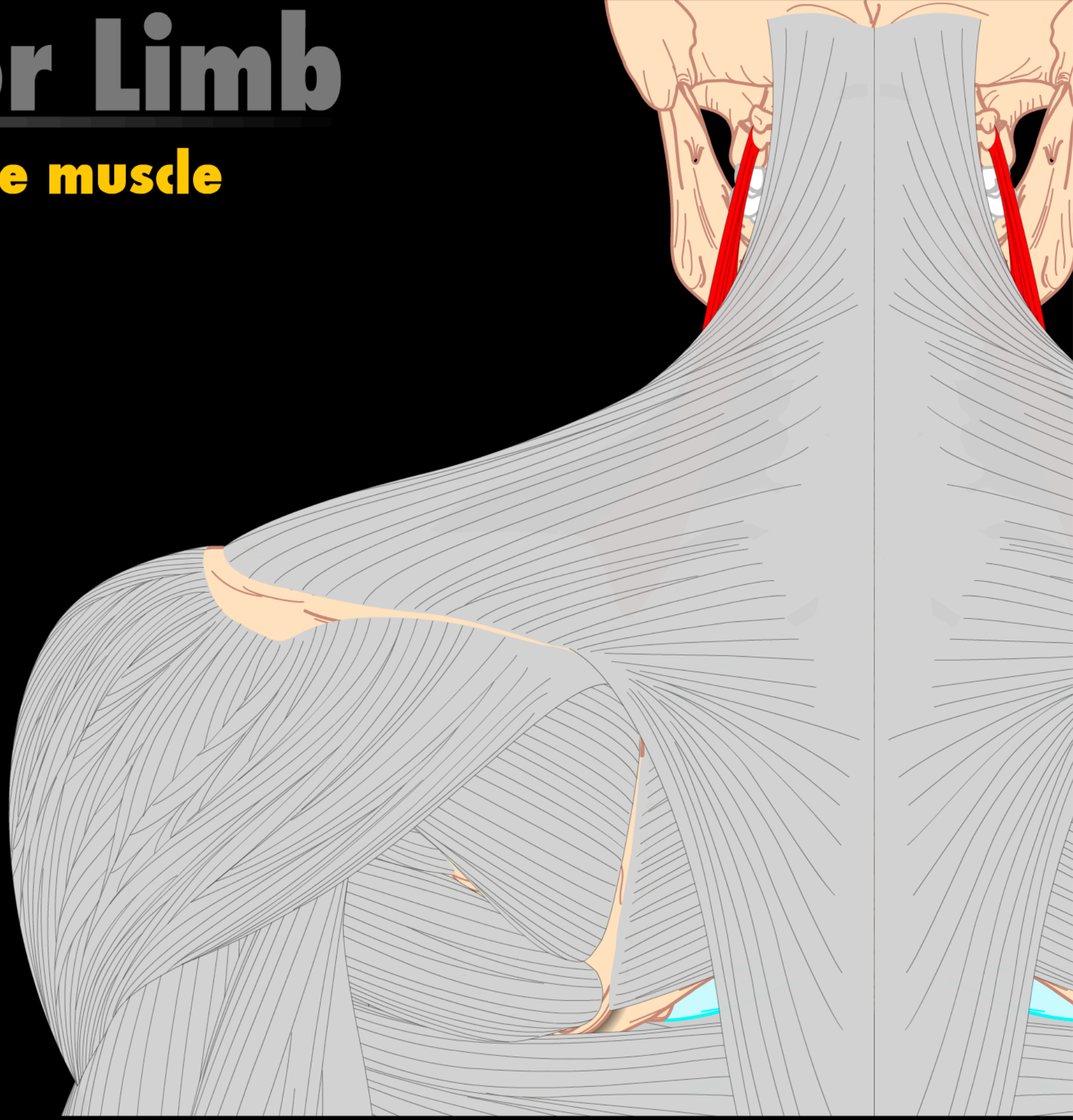


Superior Limb

Scapular Muscles

Levator scapulae muscle

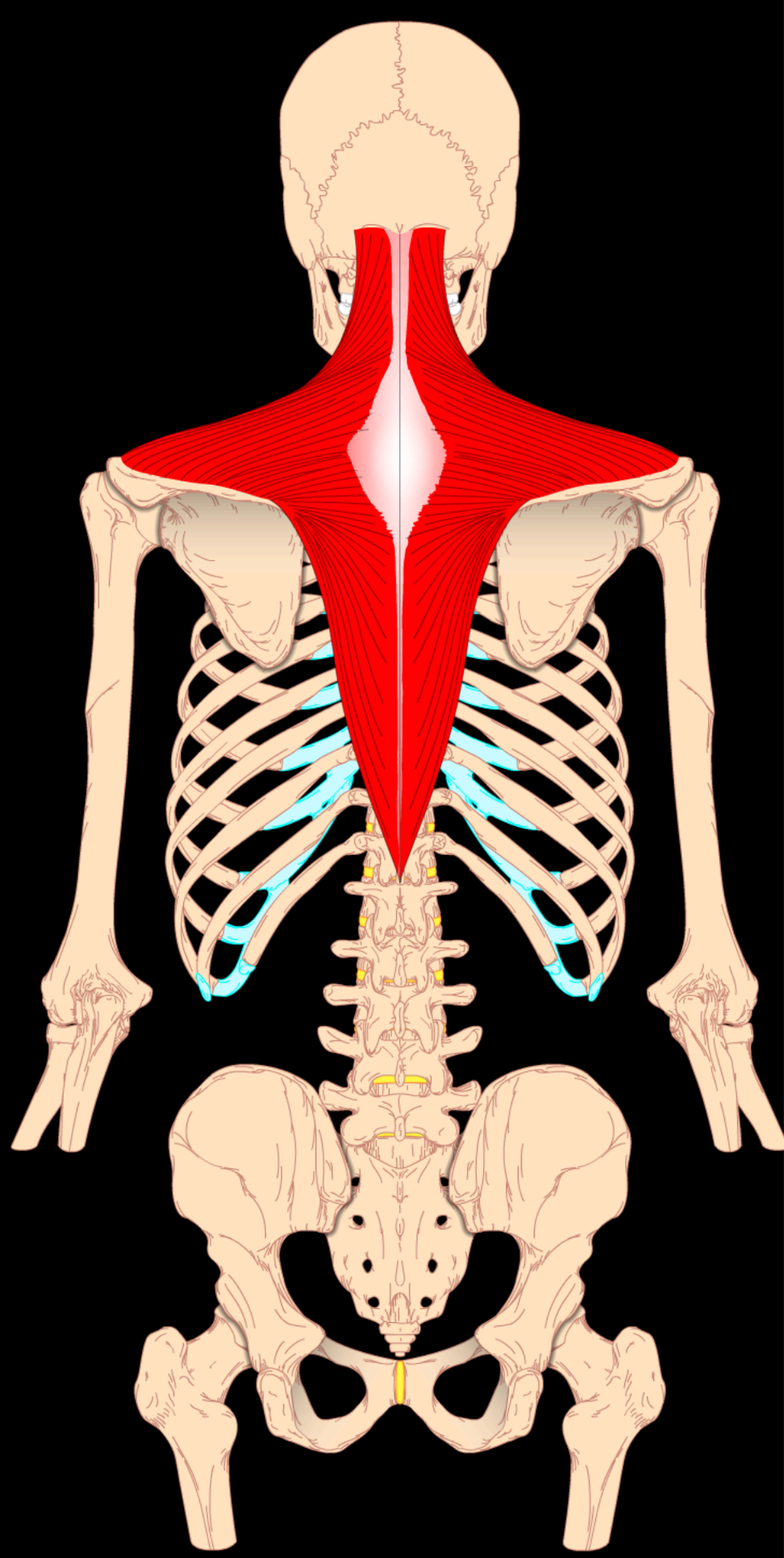
Topography



Superior Limb

Scapular Muscles

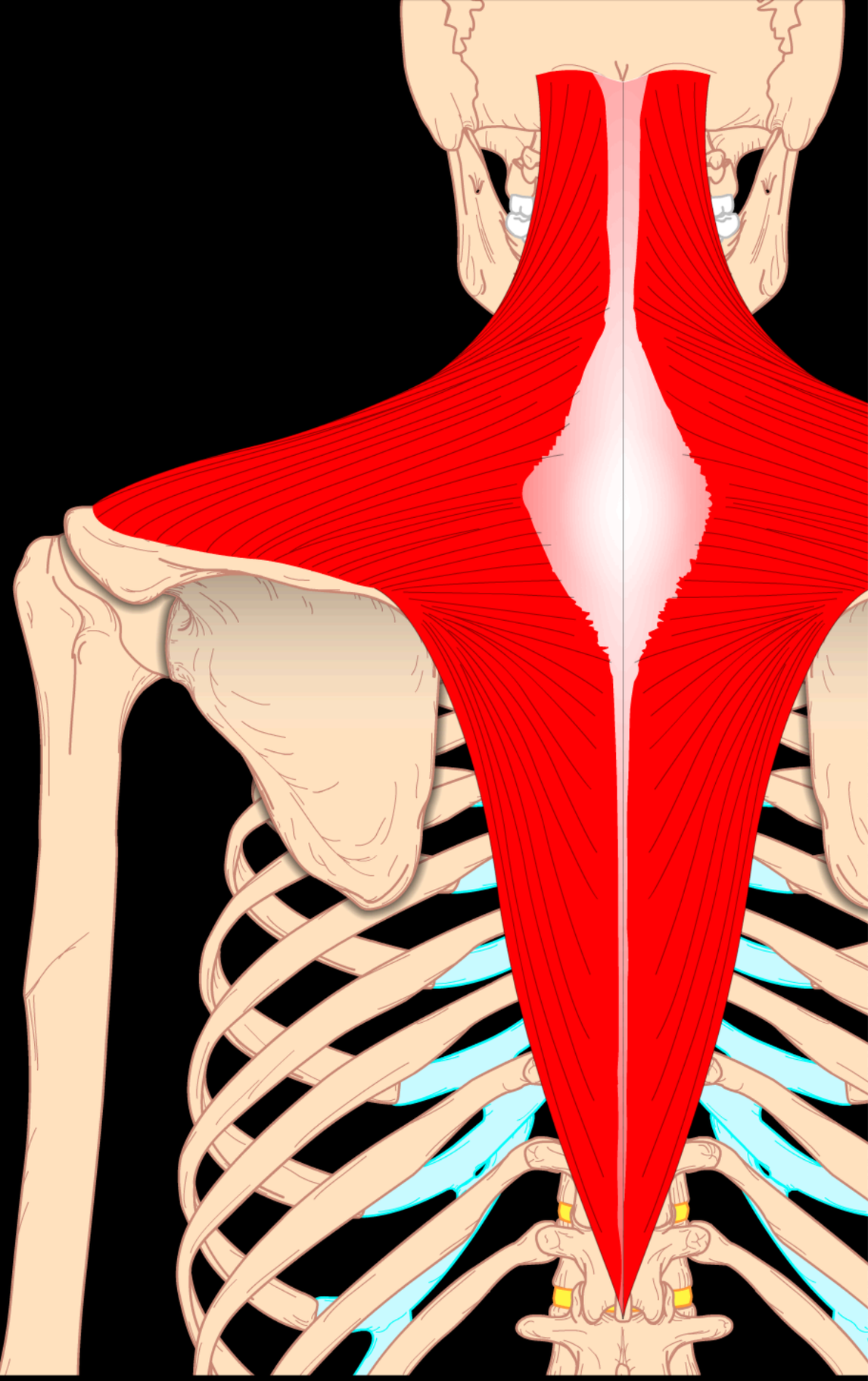
Trapezius muscle



Superior Limb

Scapular Muscles

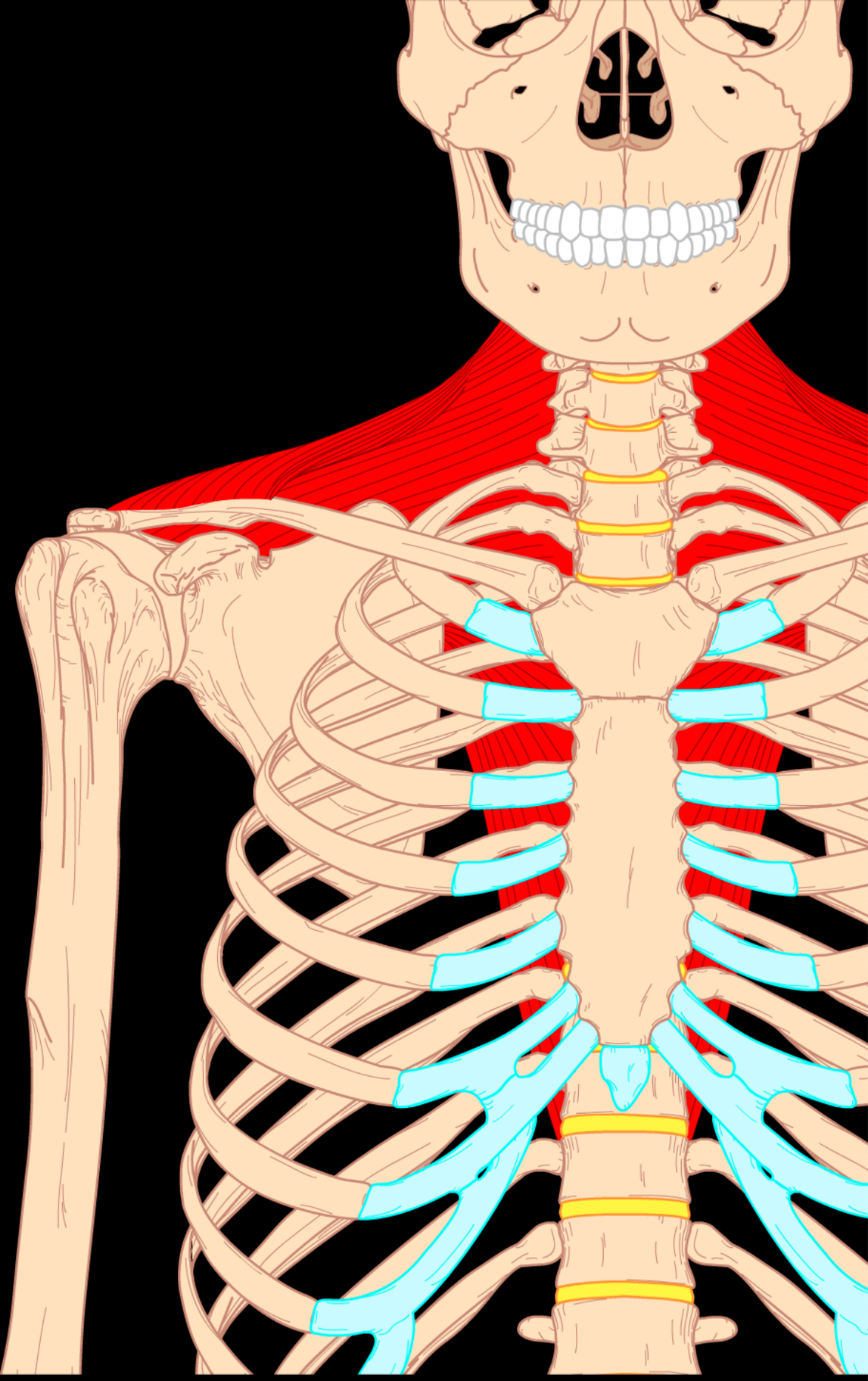
Trapezius muscle



Superior Limb

Scapular Muscles

Trapezius muscle



Superior Limb

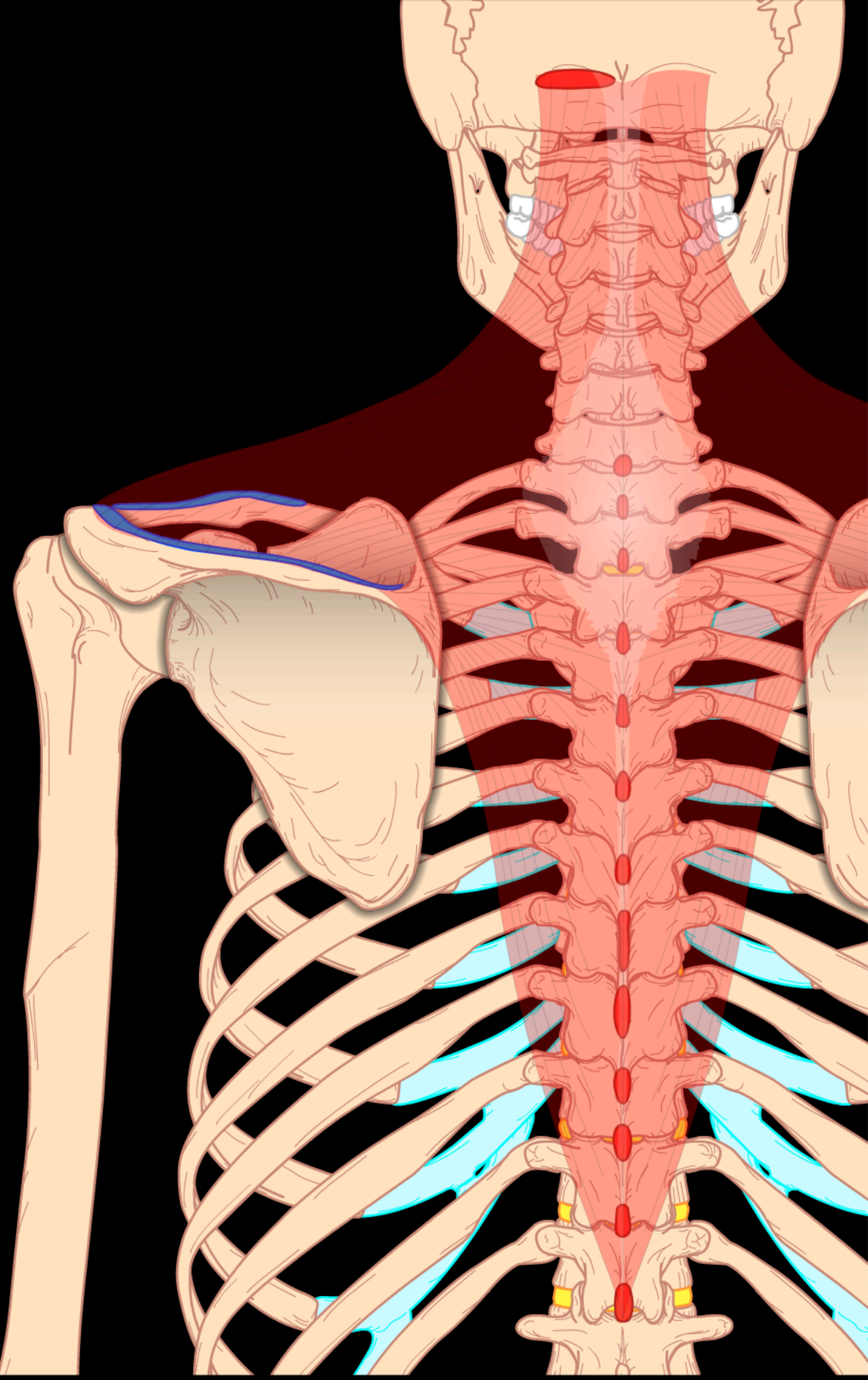
Scapular Muscles

Trapezius muscle

Attachments

Origin

Insertion

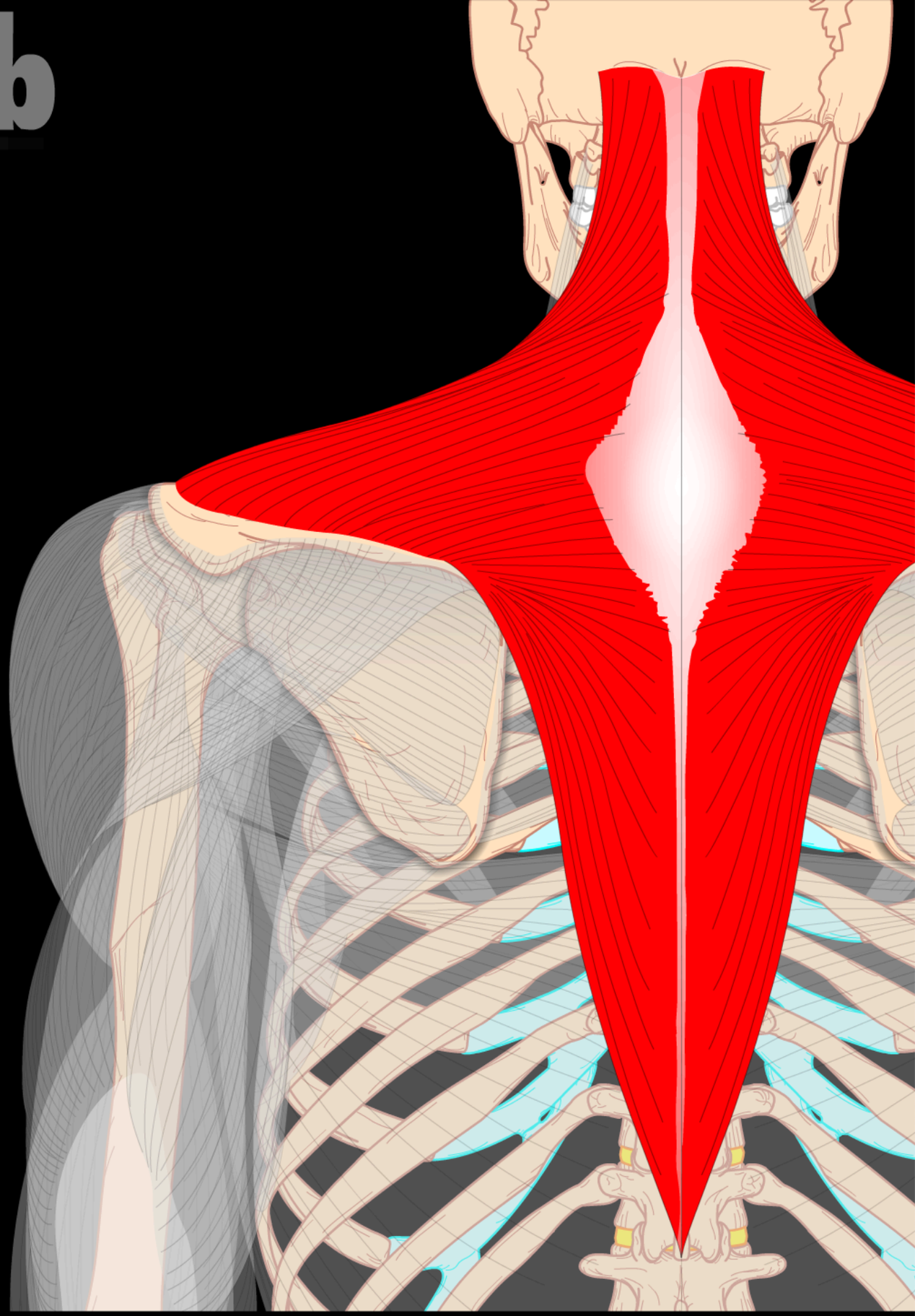


Superior Limb

Scapular Muscles

Trapezius muscle

Topography

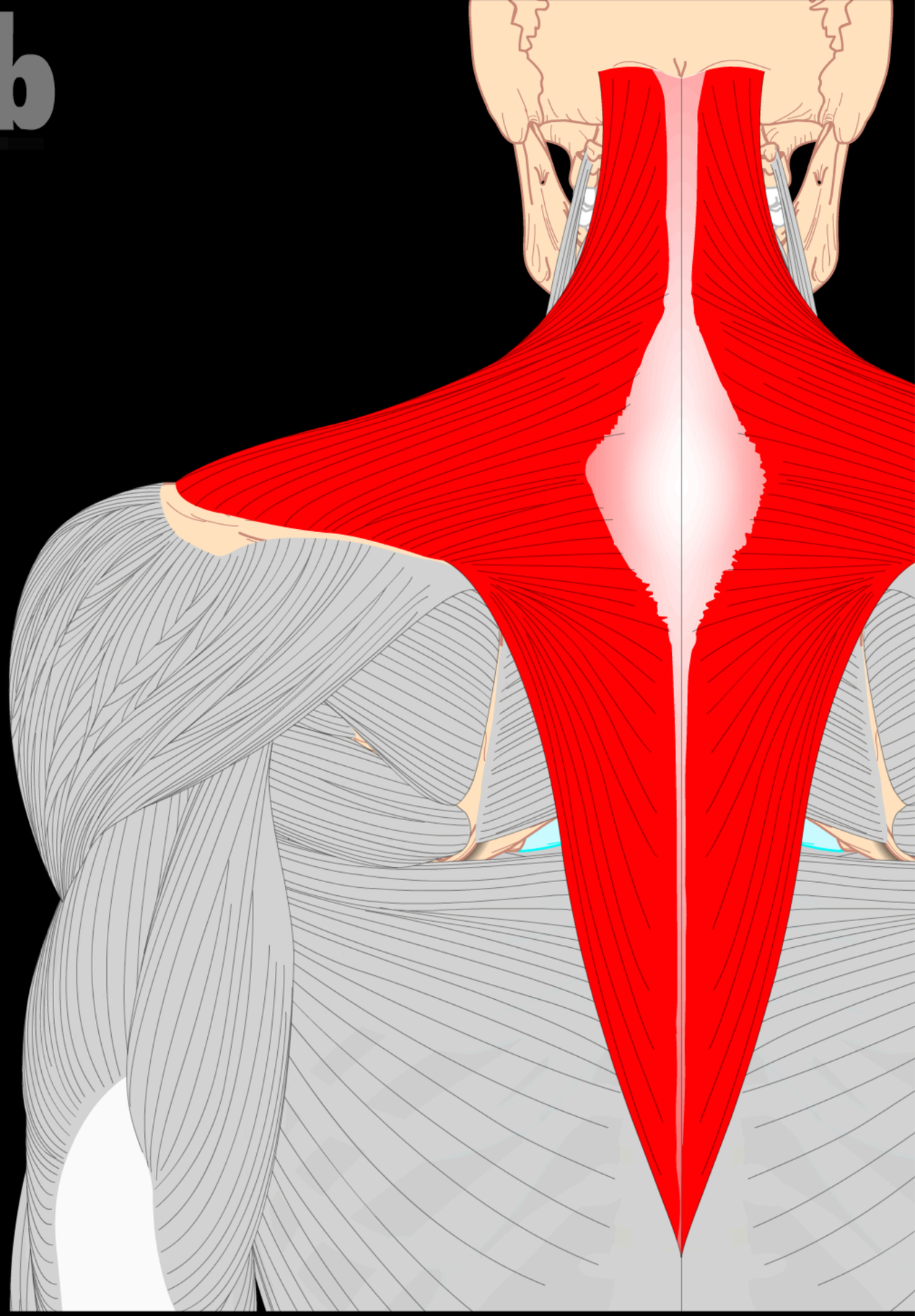


Superior Limb

Scapular Muscles

Trapezius muscle

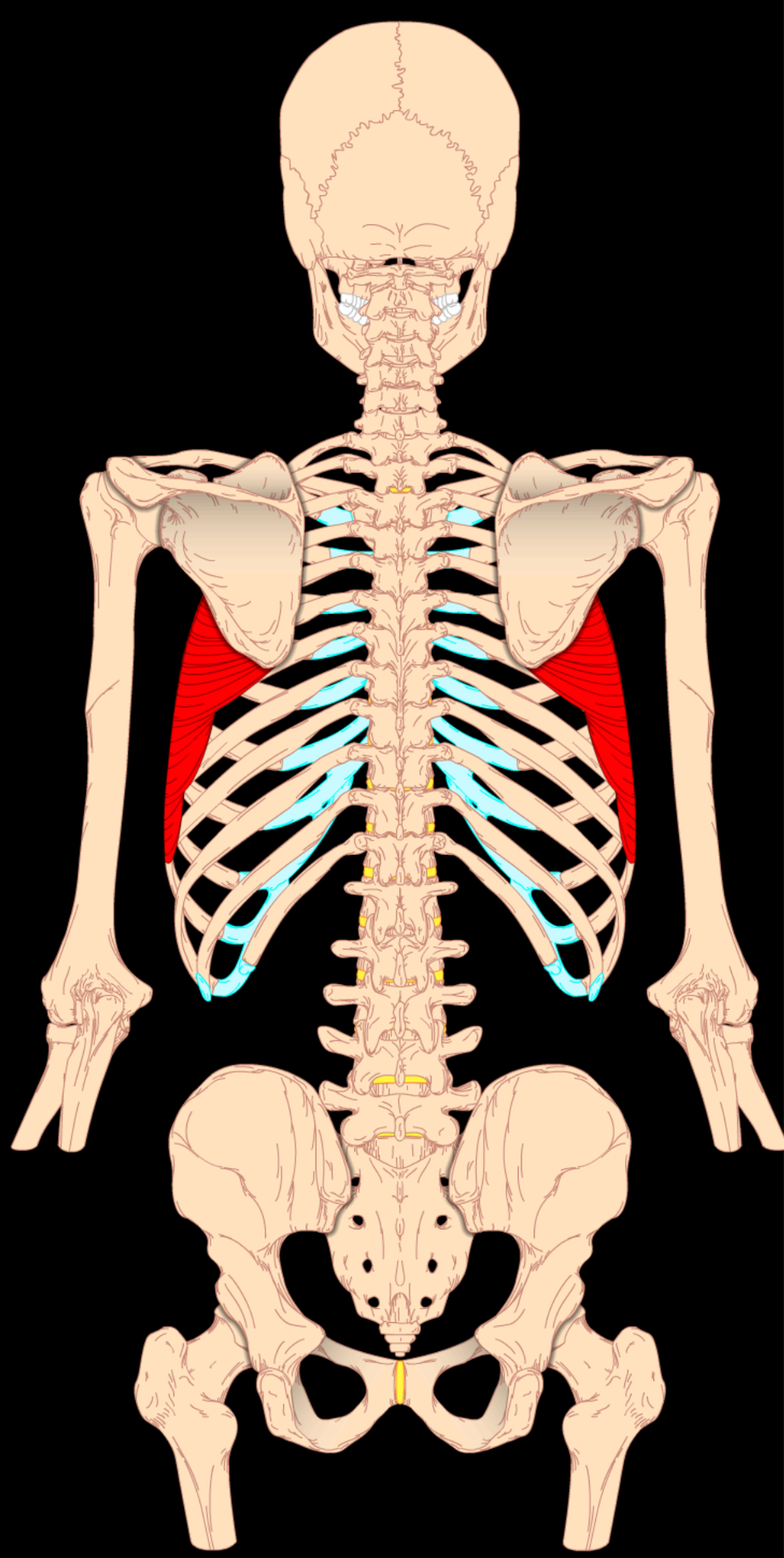
Topography



Superior Limb

Scapular Muscles

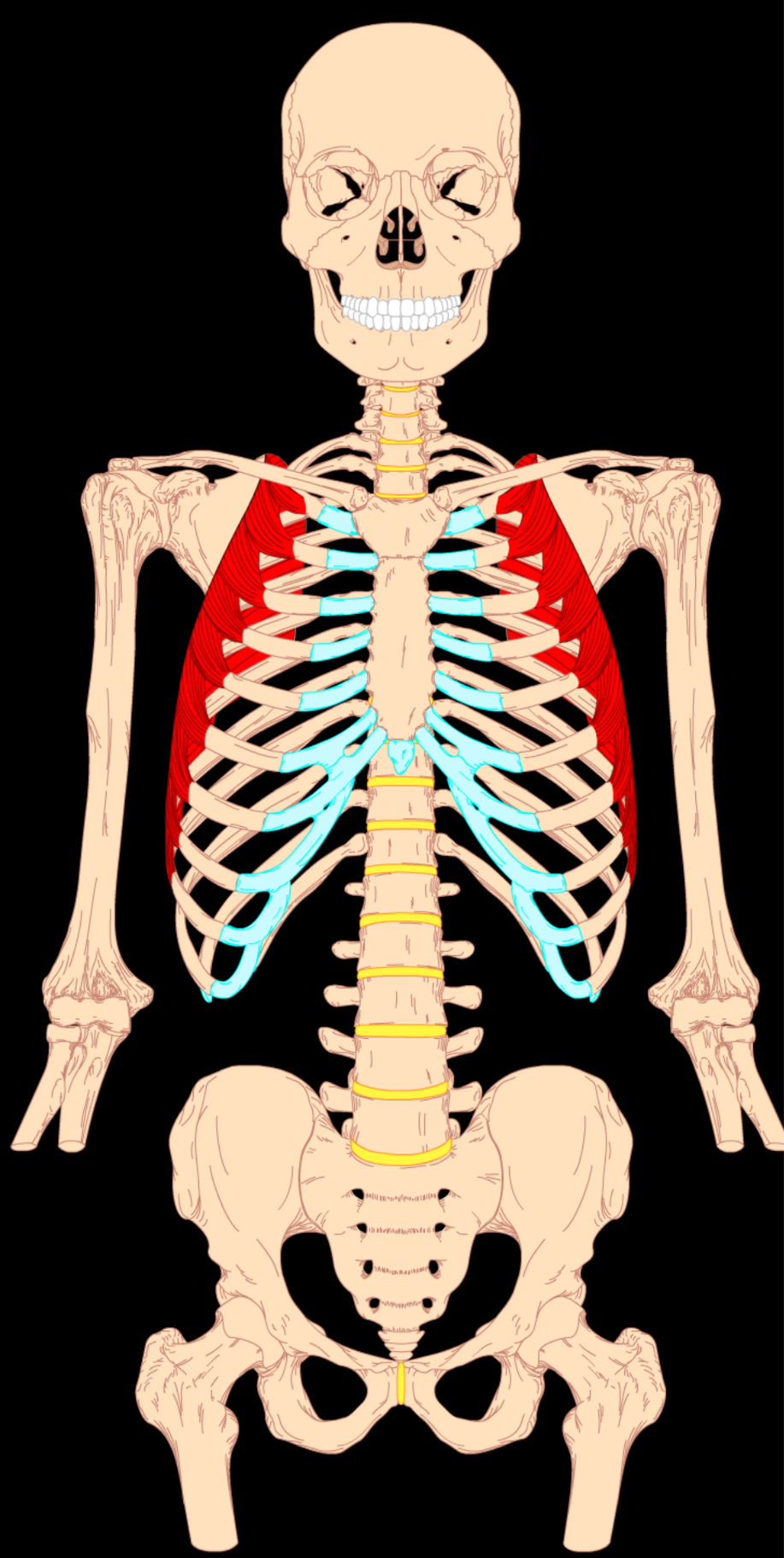
Serratus anterior muscle



Superior Limb

Scapular Muscles

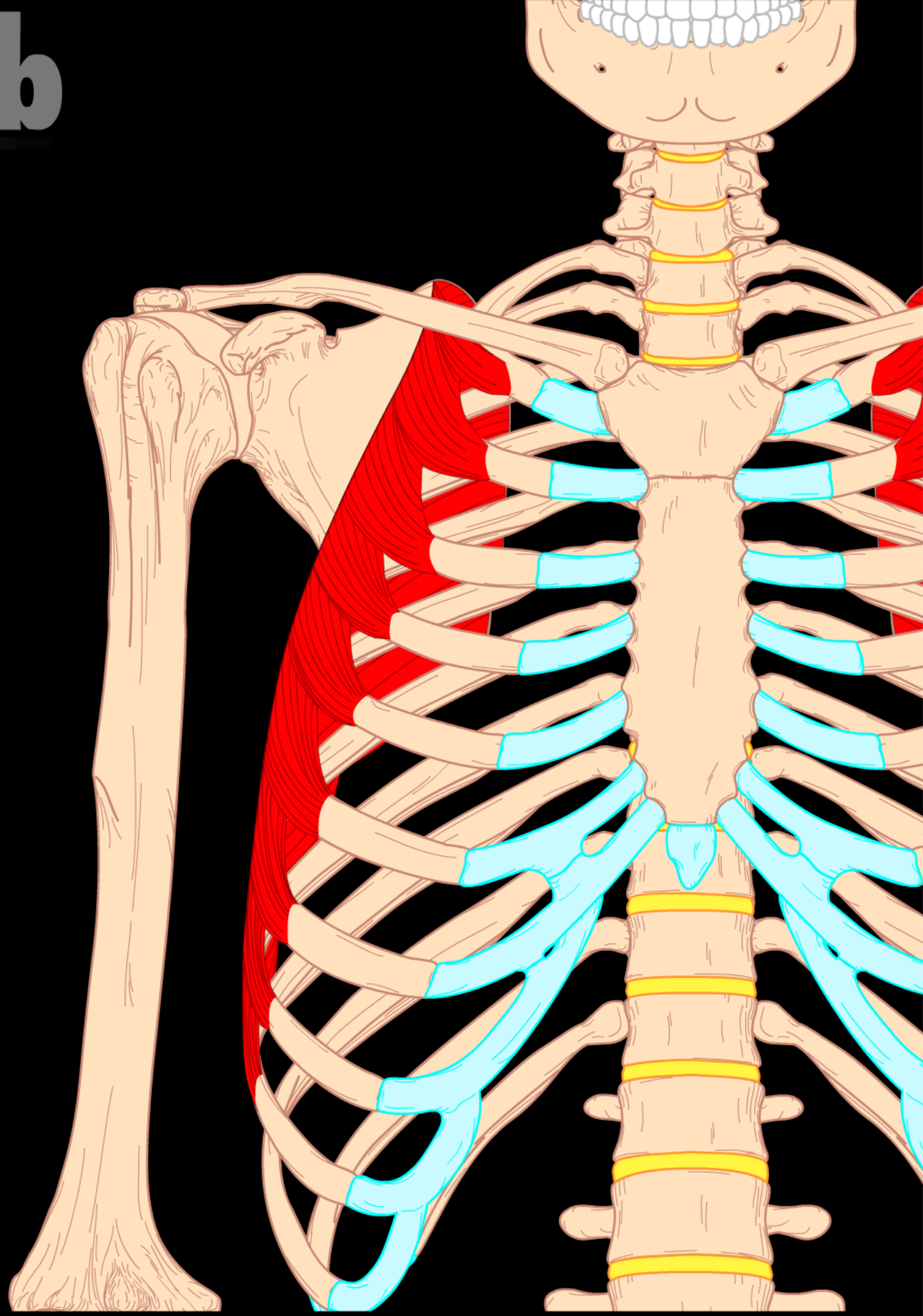
Serratus anterior muscle



Superior Limb

Scapular Muscles

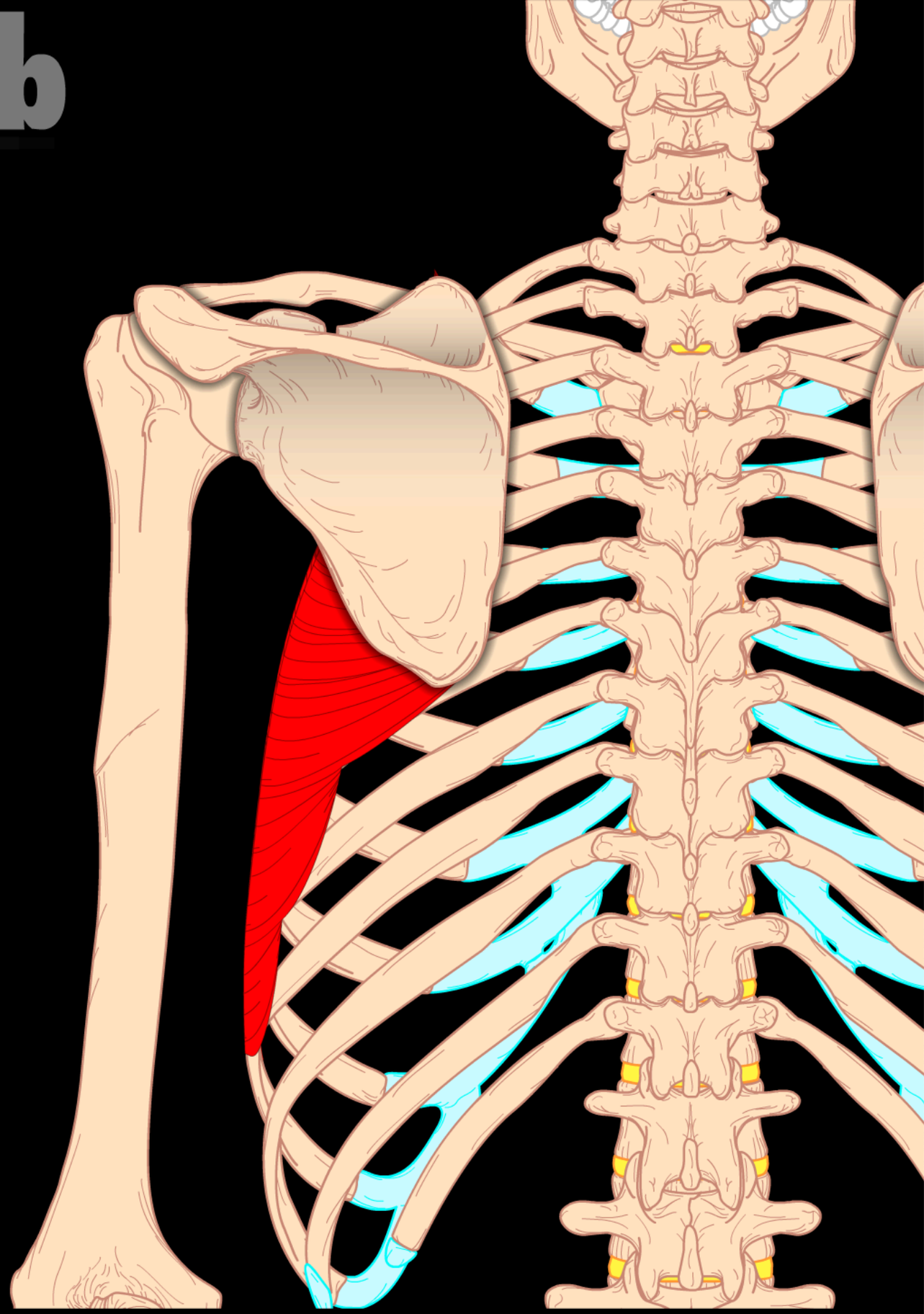
Serratus anterior muscle



Superior Limb

Scapular Muscles

Serratus anterior muscle



Superior Limb

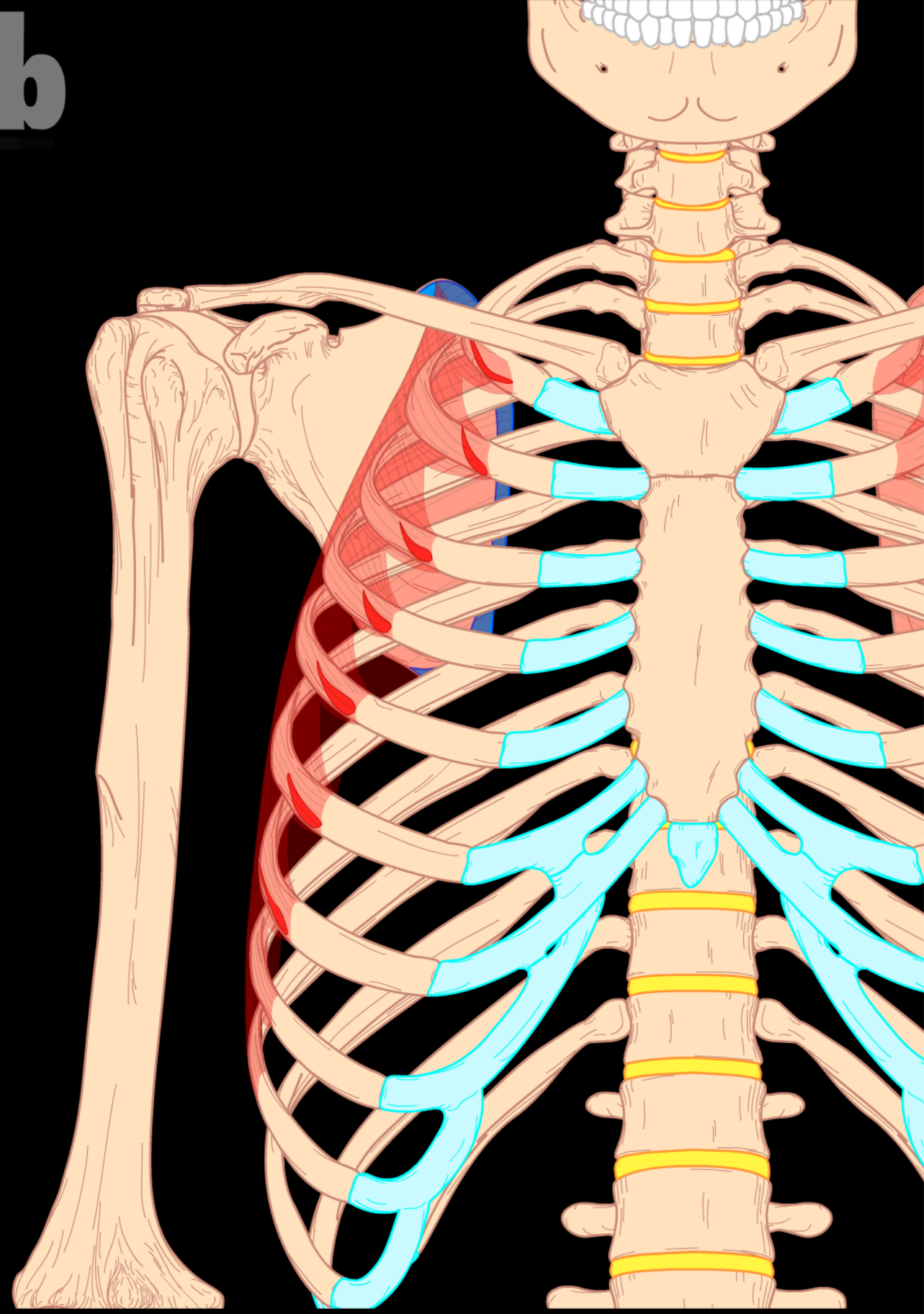
Scapular Muscles

Serratus anterior muscle

Attachments

Origin

Insertion

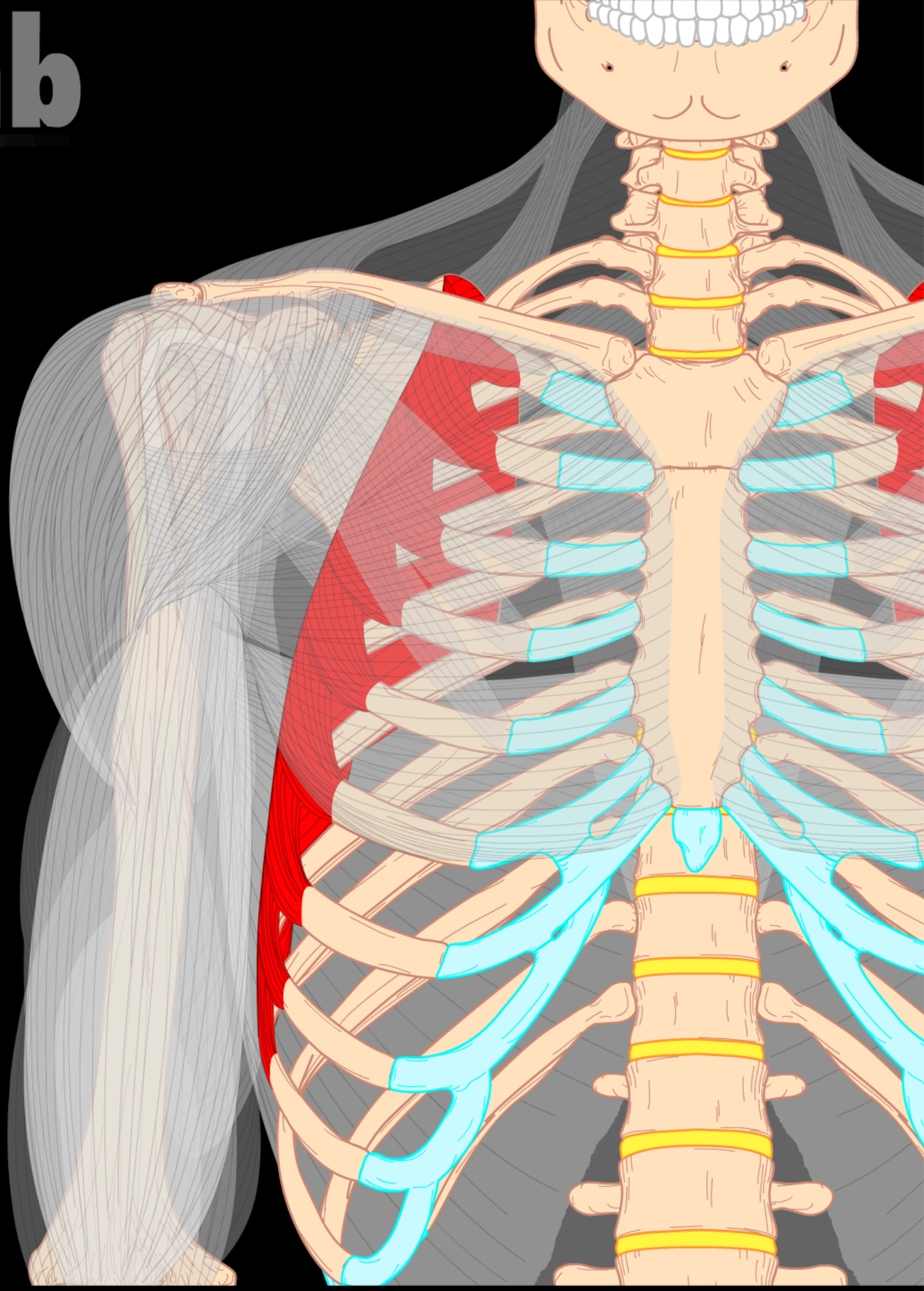


Superior Limb

Scapular Muscles

Serratus anterior muscle

Topography

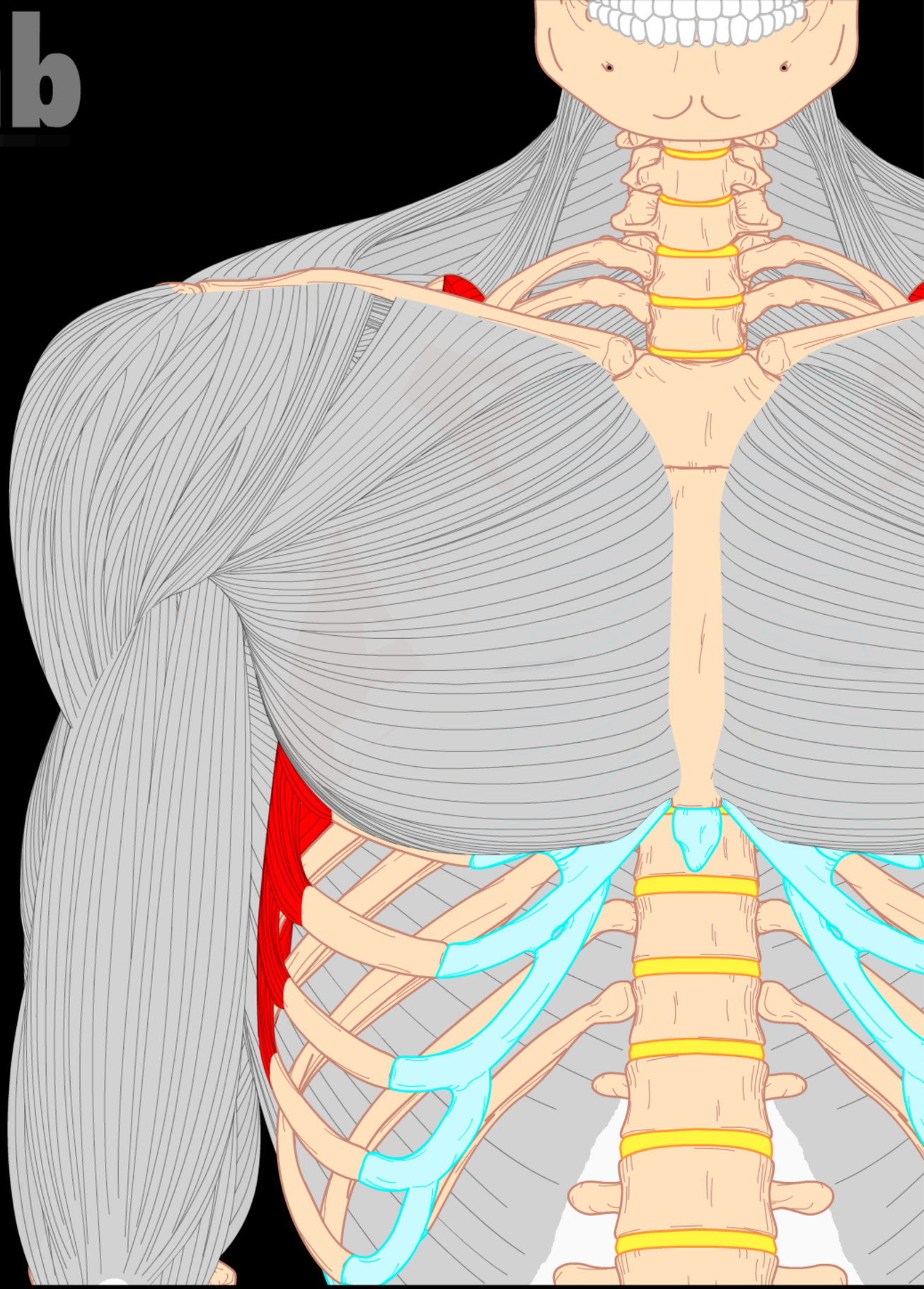


Superior Limb

Scapular Muscles

Serratus anterior muscle

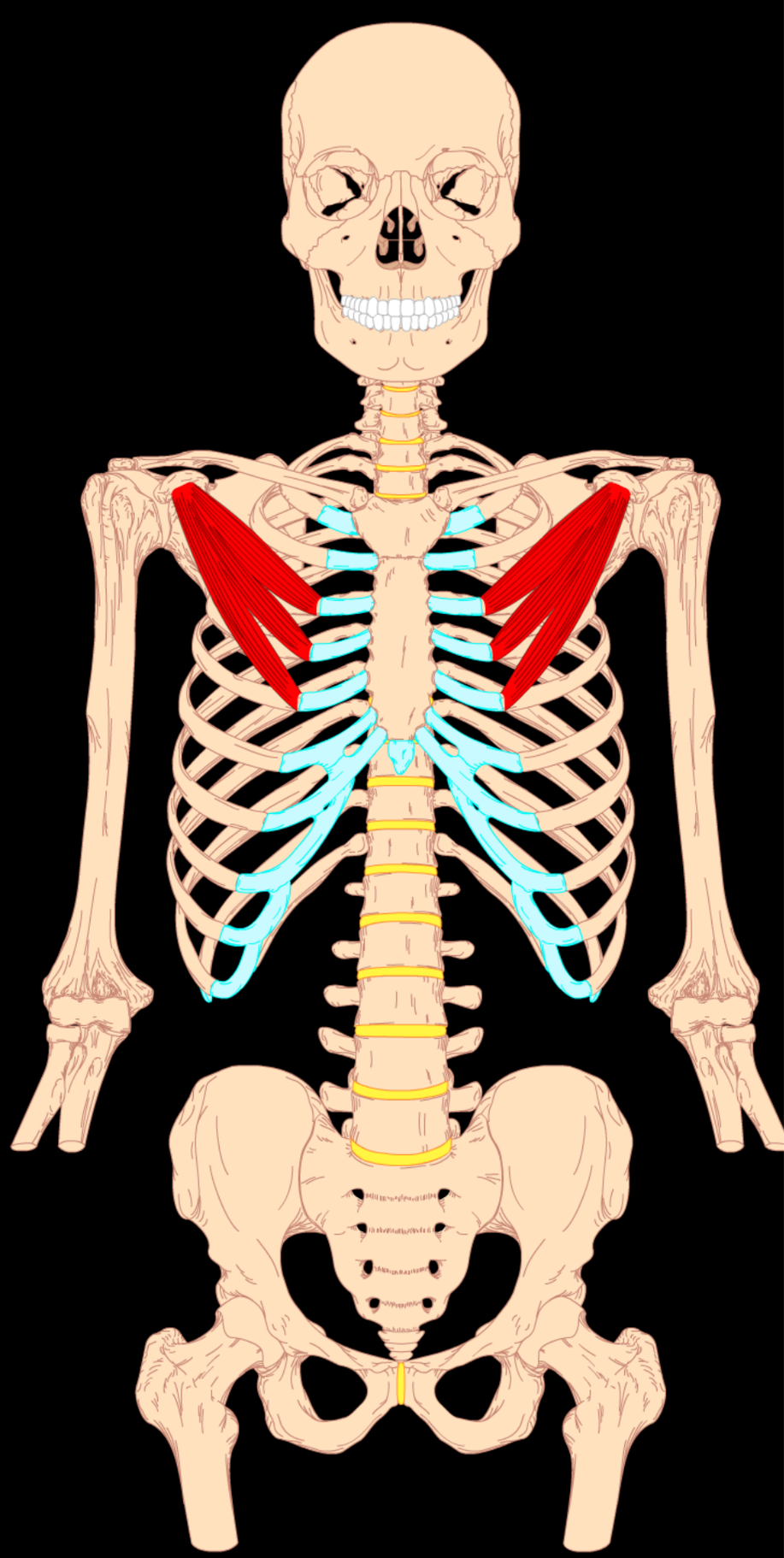
Topography



Superior Limb

Scapular Muscles

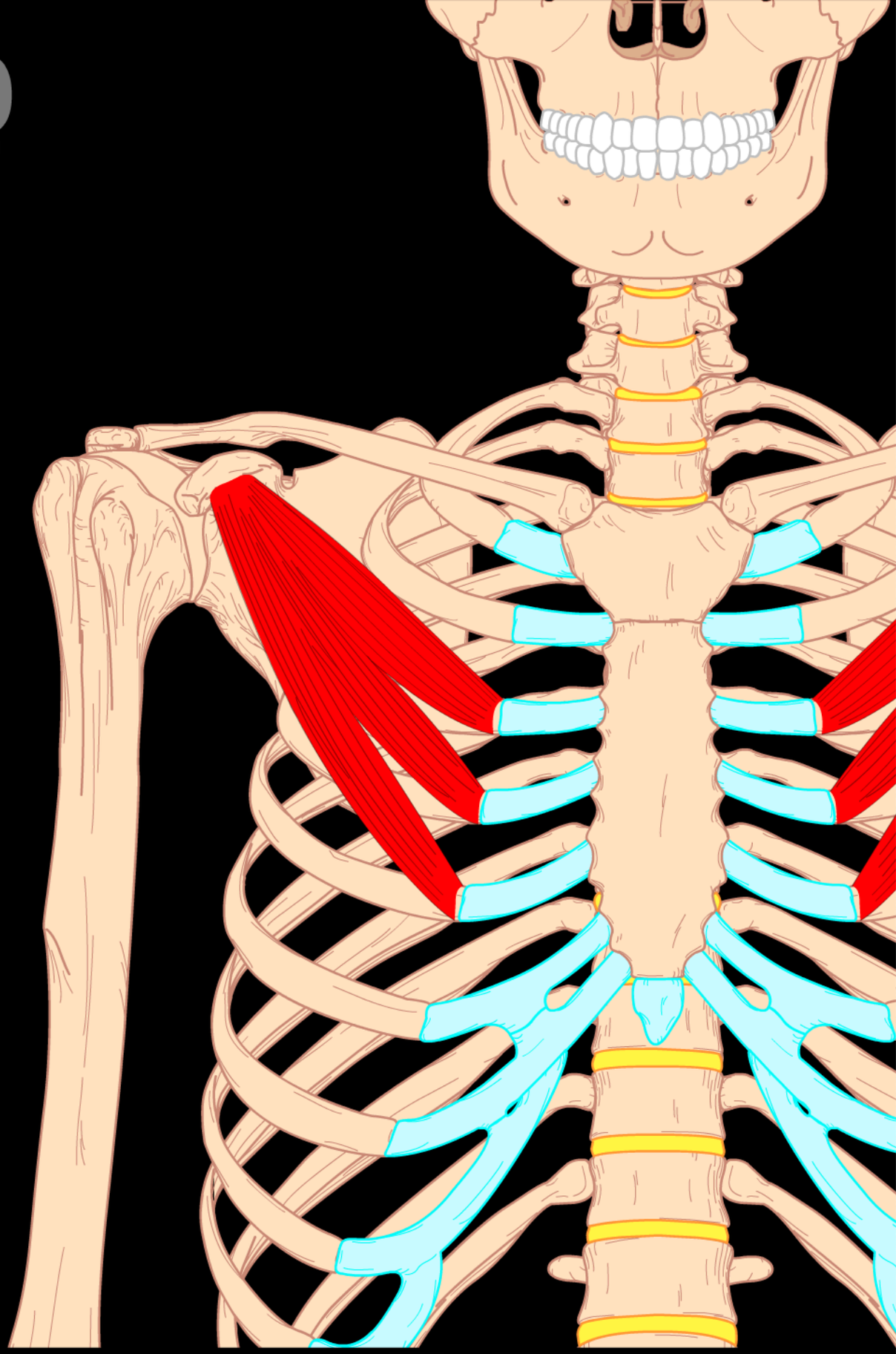
Pectoralis minor muscle



Superior Limb

Scapular Muscles

Pectoralis minor muscle



Superior Limb

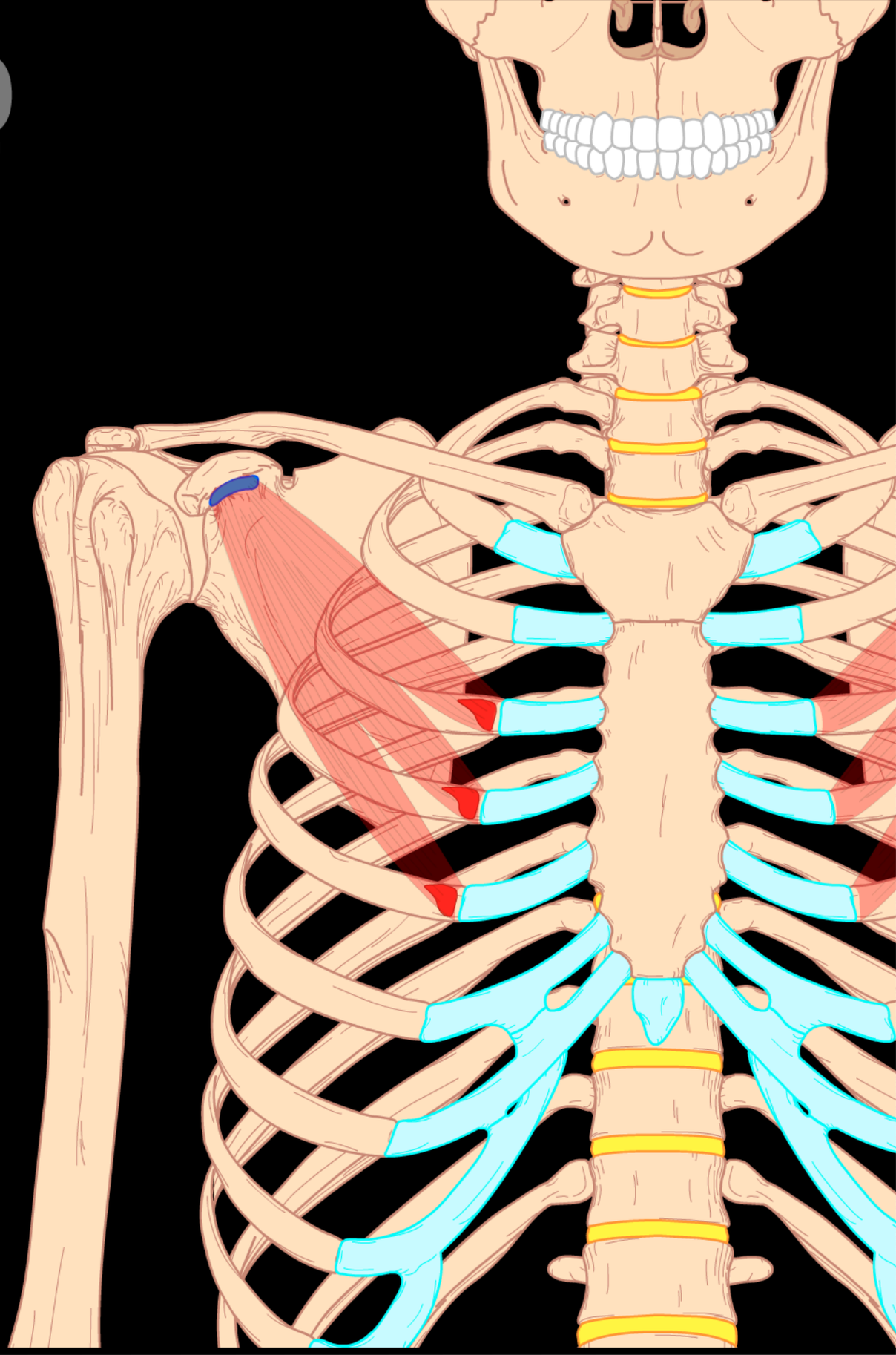
Scapular Muscles

Pectoralis minor muscle

Attachments

Origin

Insertion

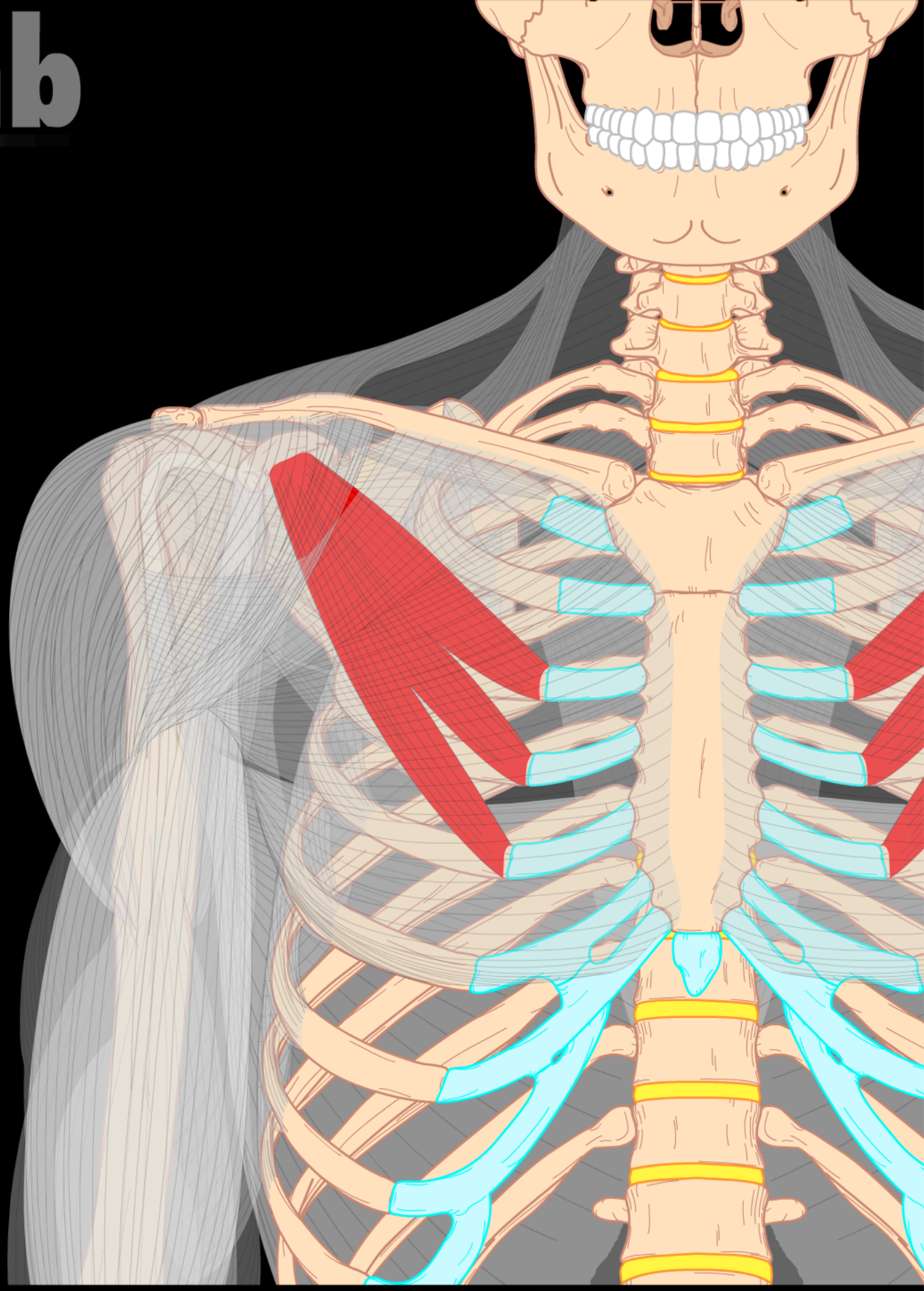


Superior Limb

Scapular Muscles

Pectoralis minor muscle

Topography

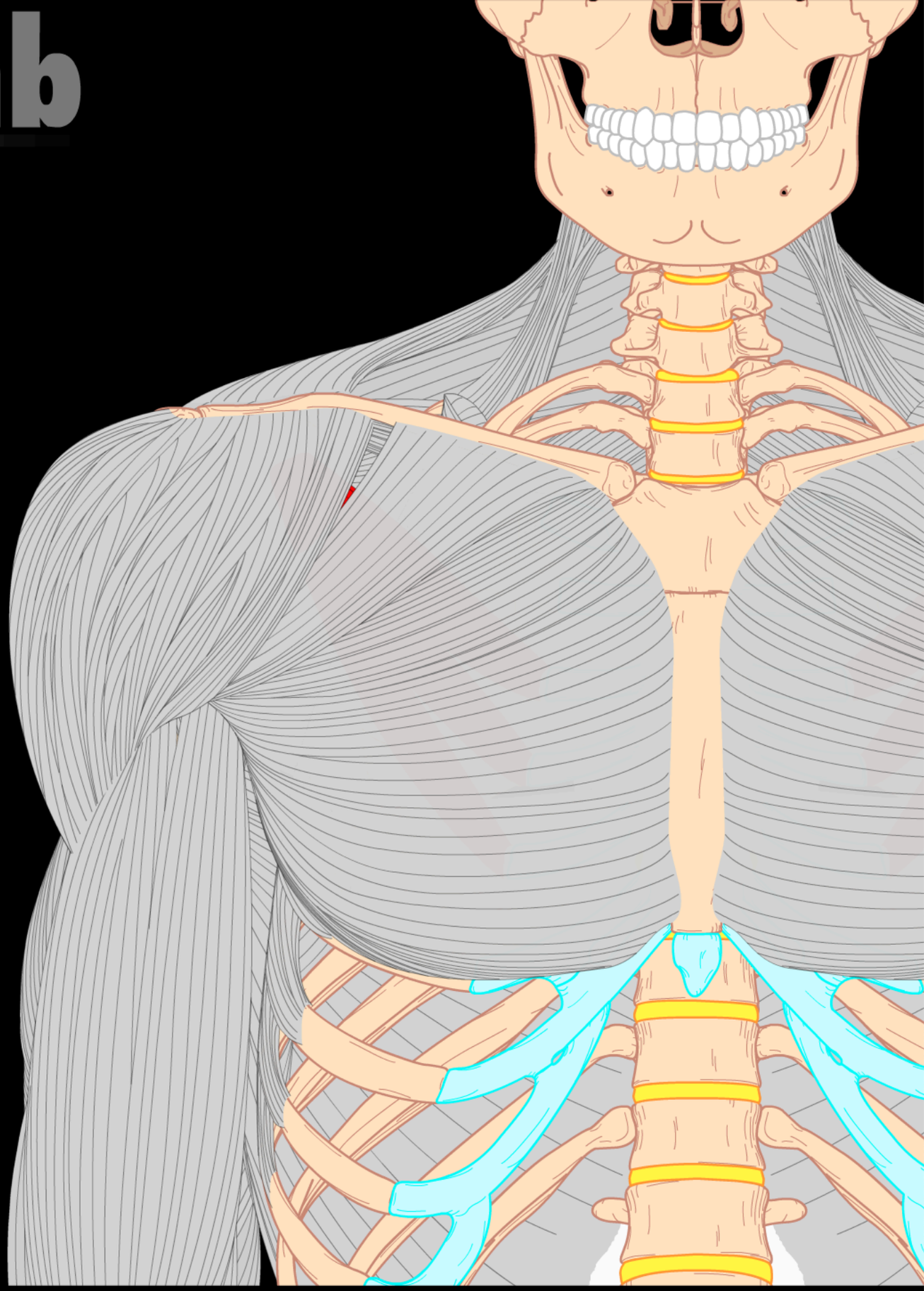


Superior Limb

Scapular Muscles

Pectoralis minor muscle

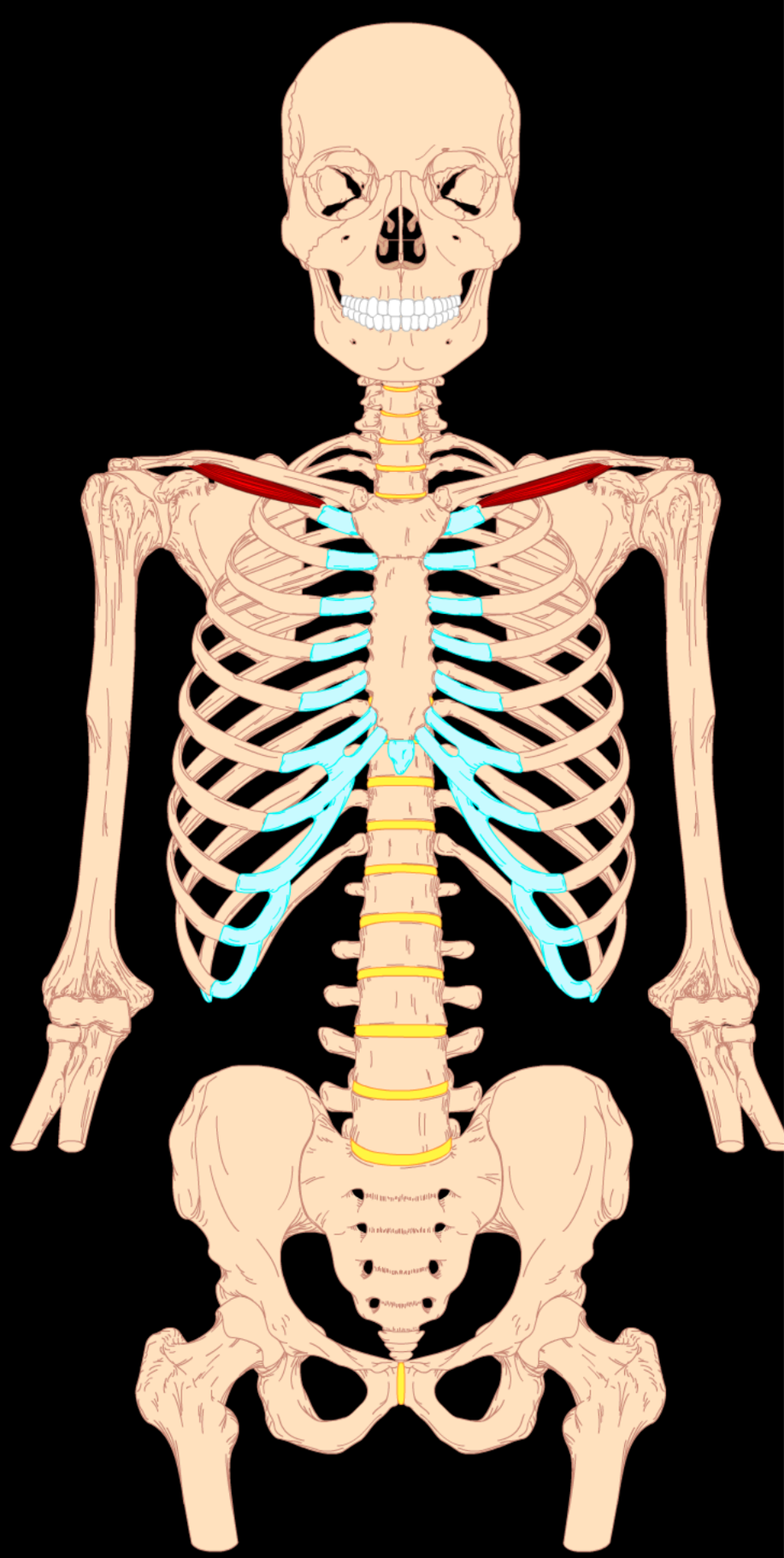
Topography



Superior Limb

Scapular Muscles

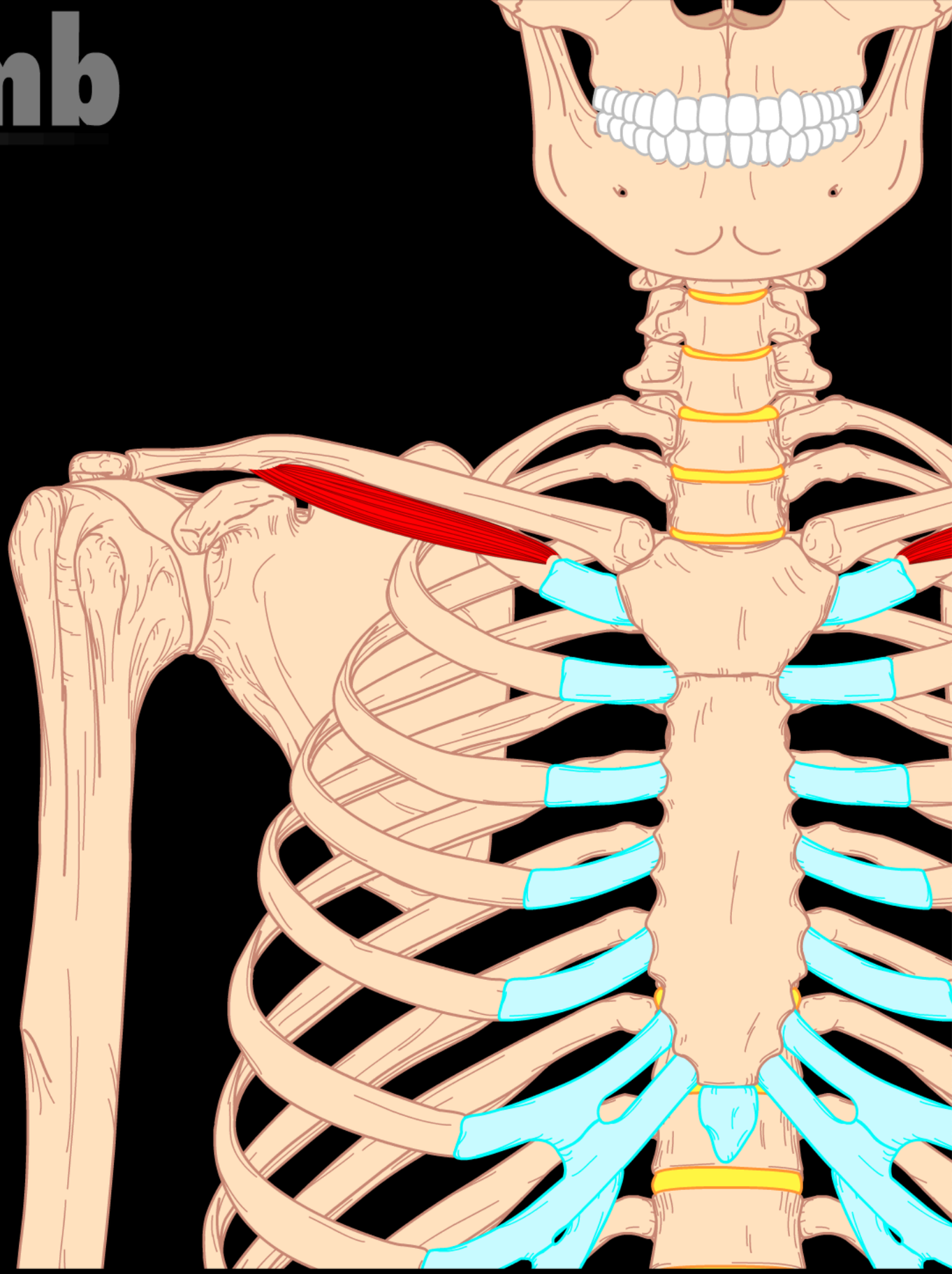
Subclavius muscle



Superior Limb

Scapular Muscles

Subclavius muscle



Superior Limb

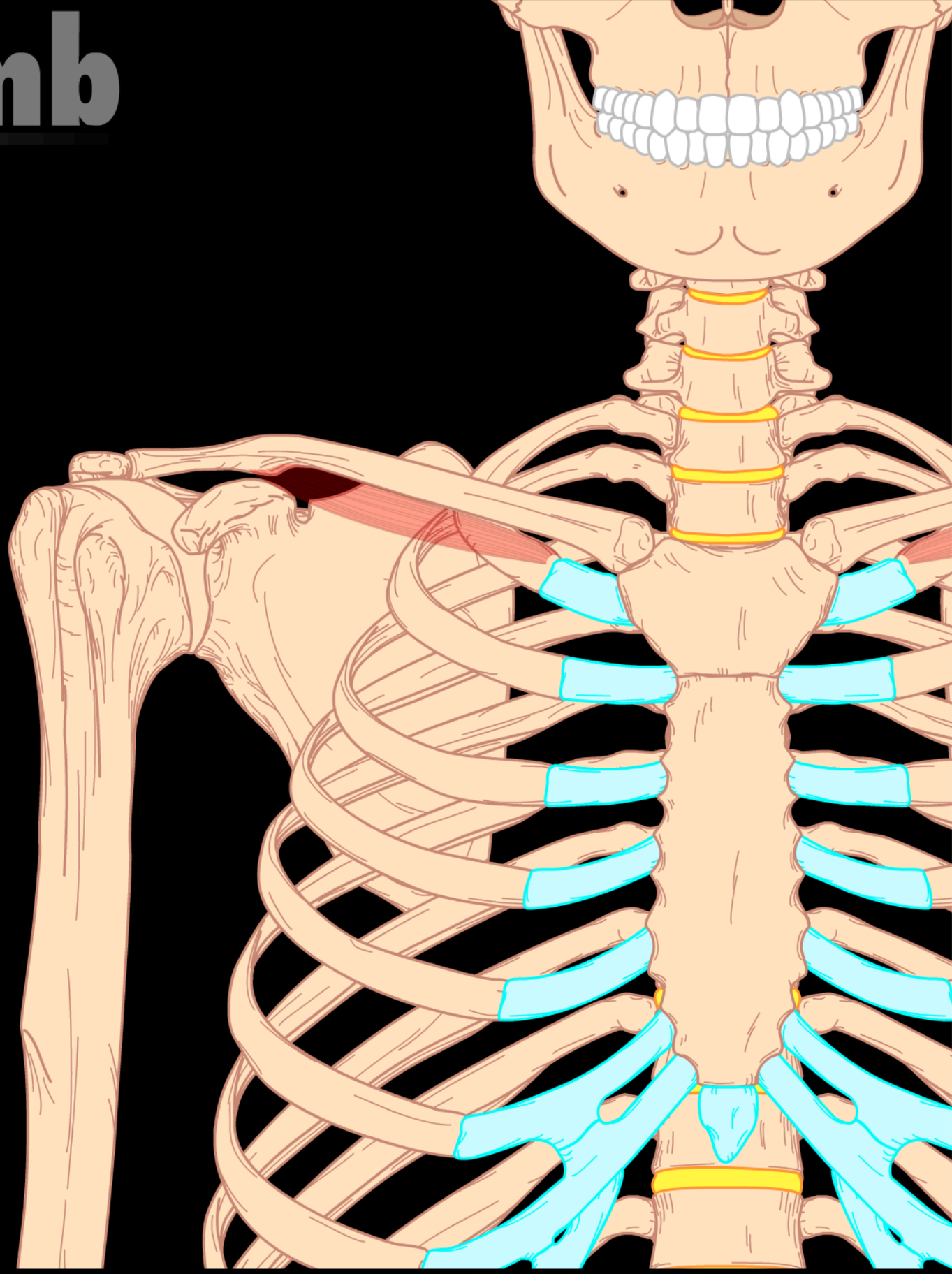
Scapular Muscles

Subclavius muscle

Attachments

Origin

Insertion

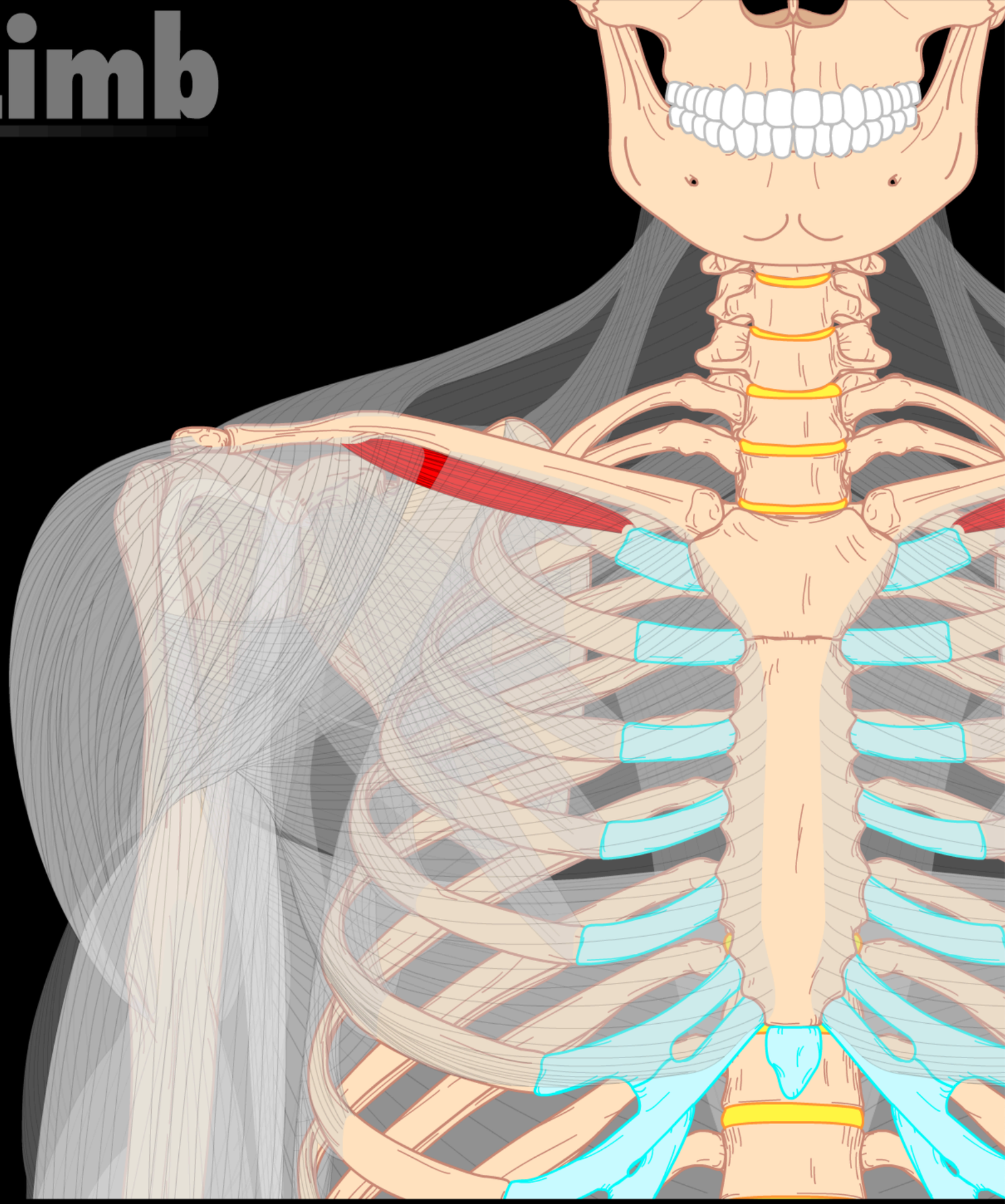


Superior Limb

Scapular Muscles

Subclavius muscle

Topography

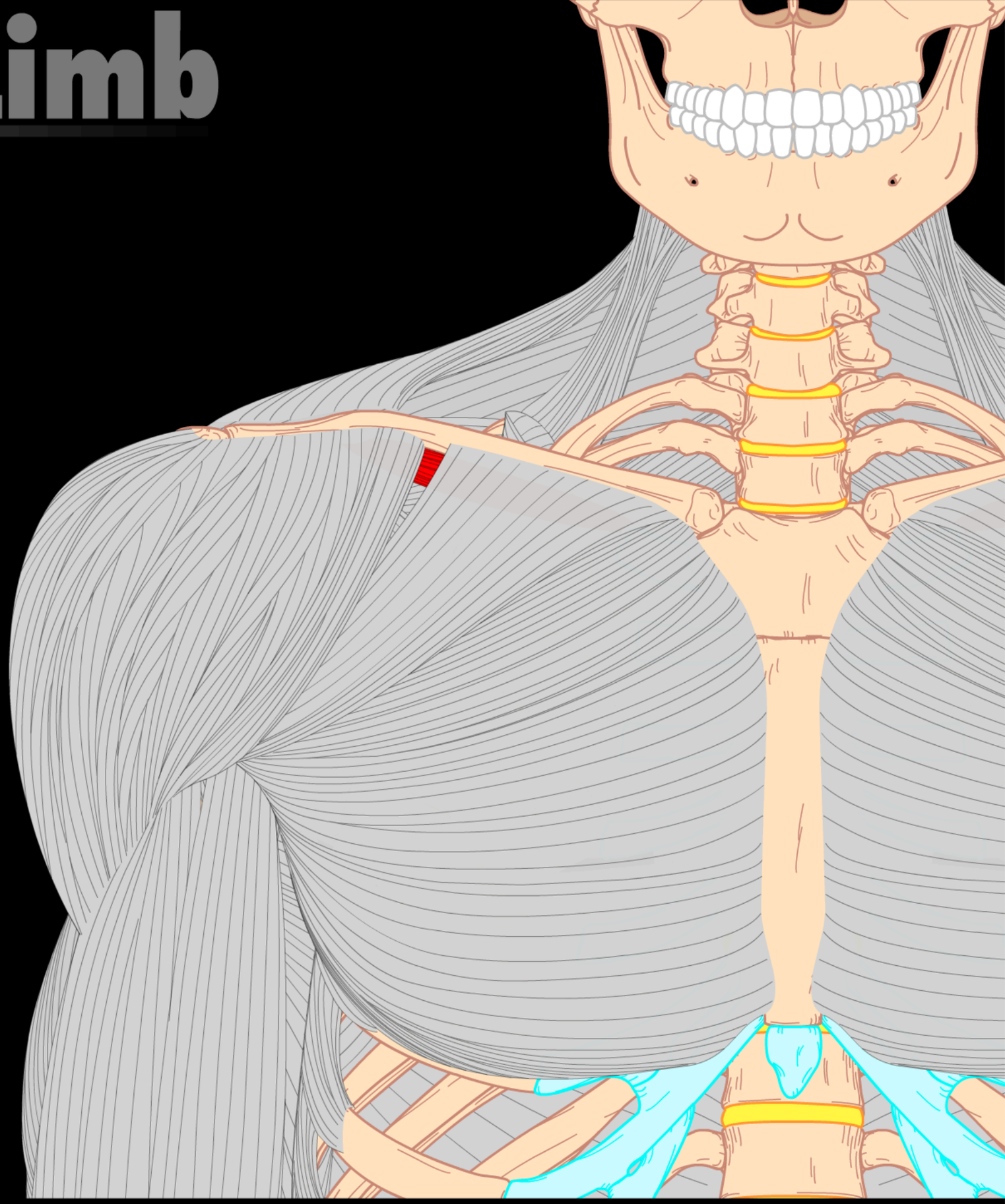


Superior Limb

Scapular Muscles

Subclavius muscle

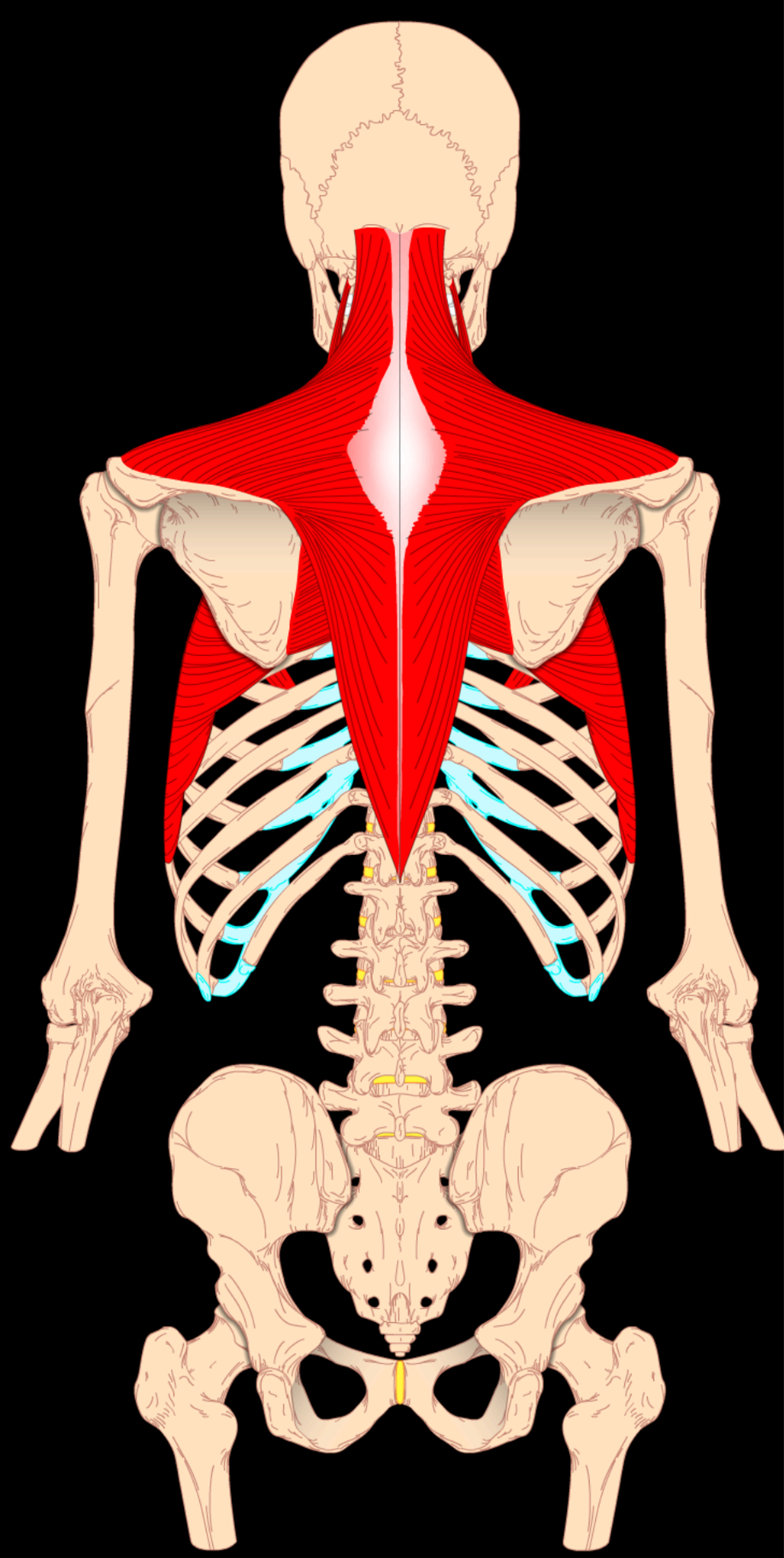
Topography



Superior Limb

Scapular Muscles

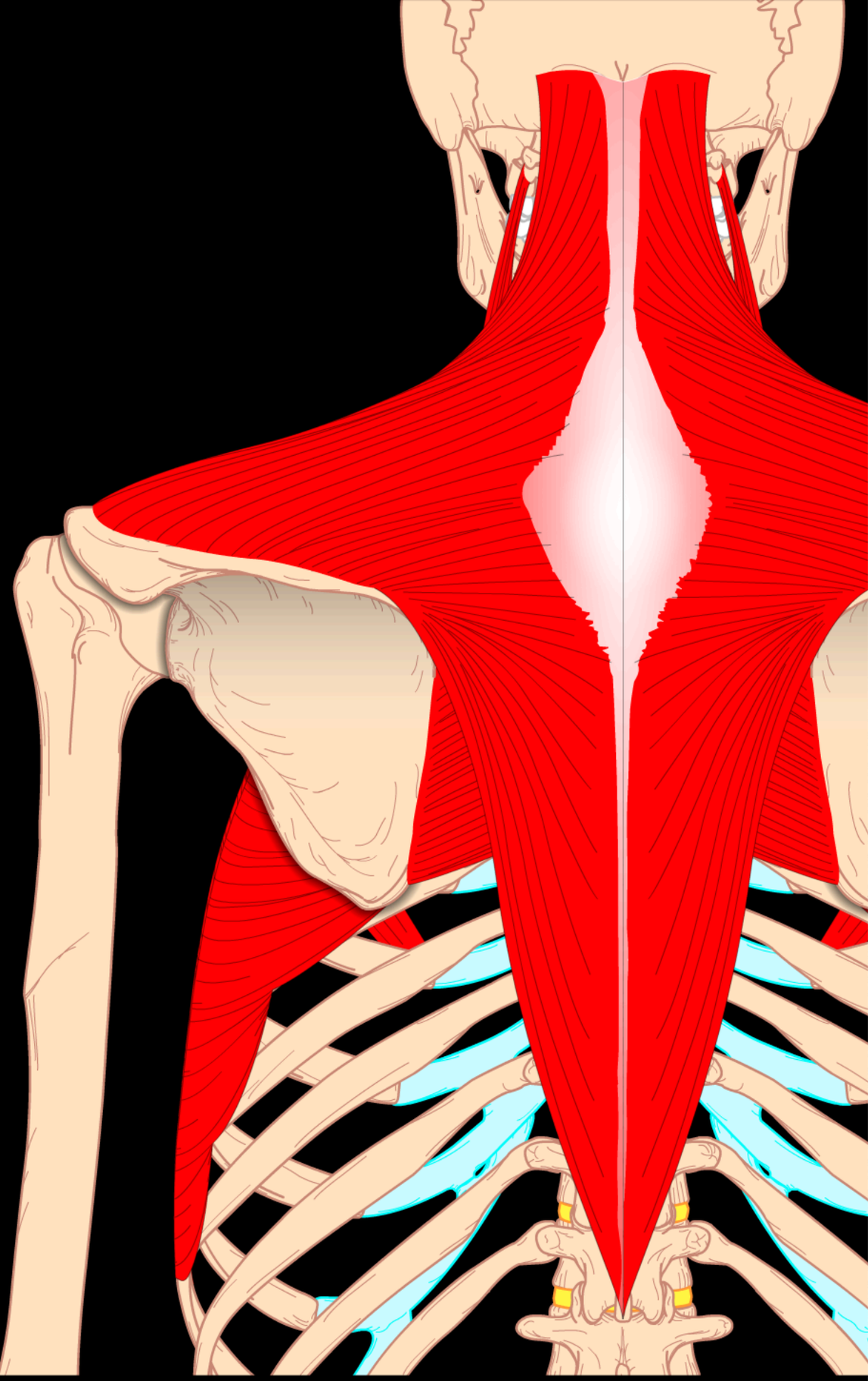
Summary



Superior Limb

Scapular Muscles

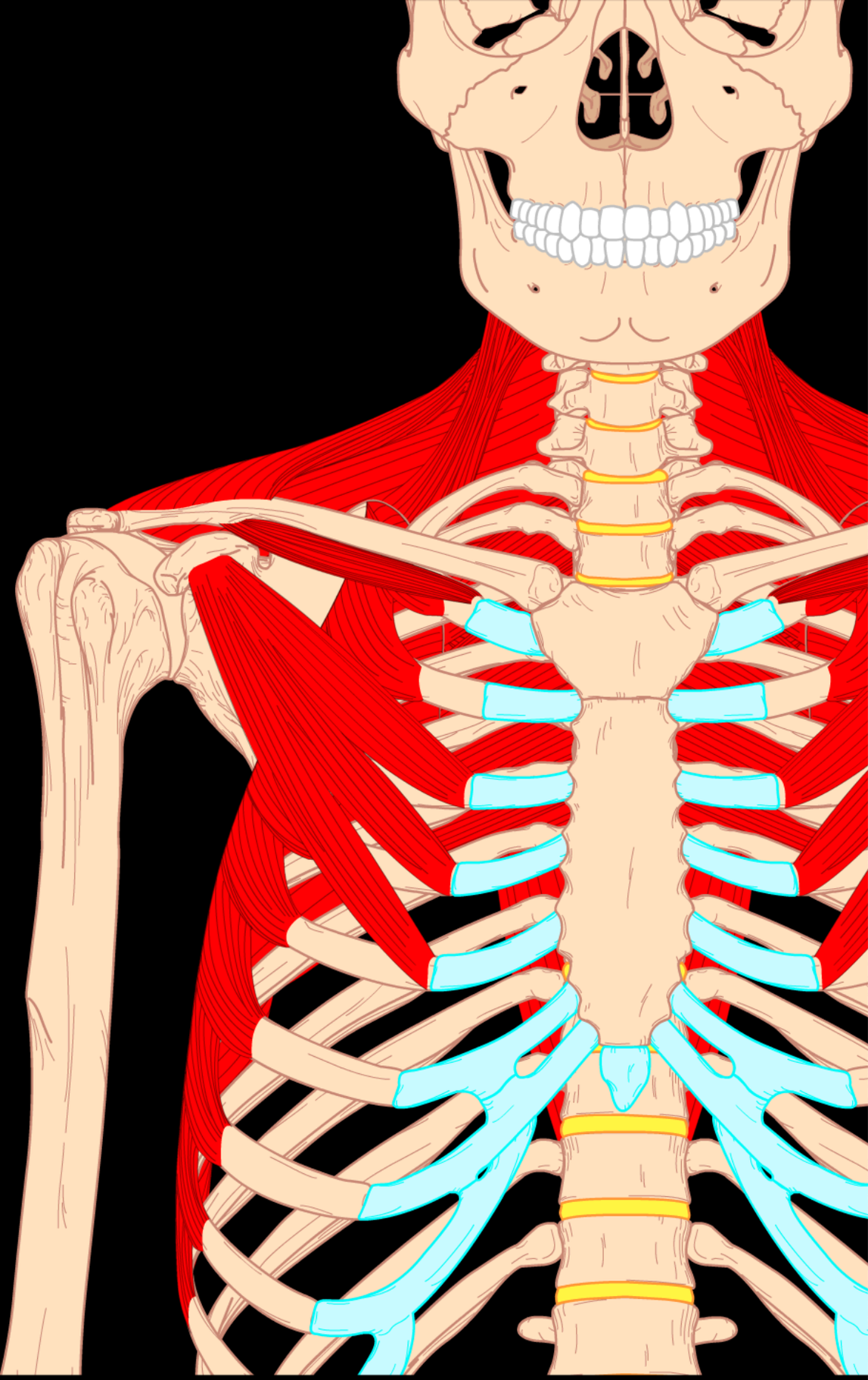
Summary



Superior Limb

Scapular Muscles

Summary

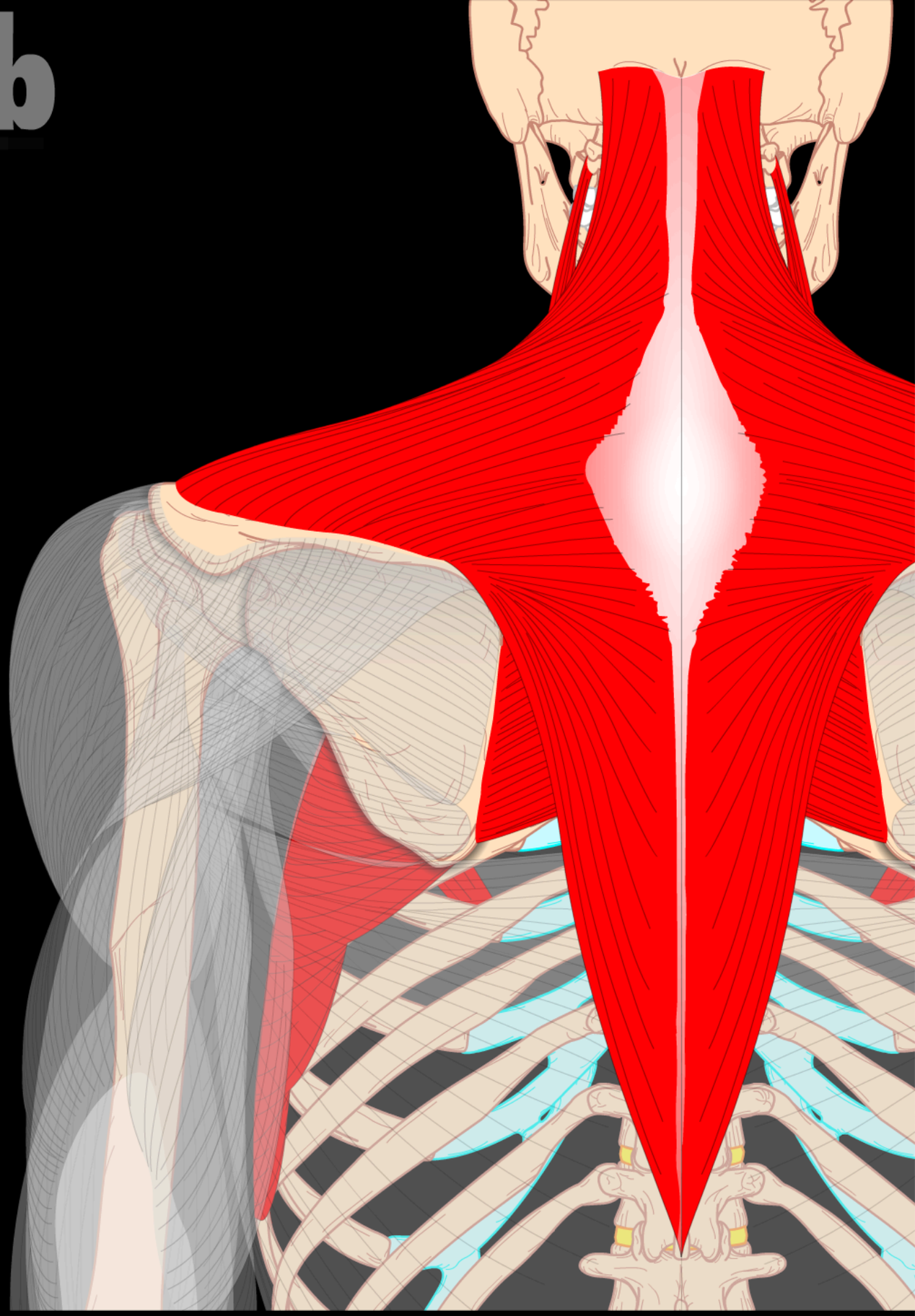


Superior Limb

Scapular Muscles

Summary

Topography



Superior Limb

Scapular Muscles

Summary

Topography

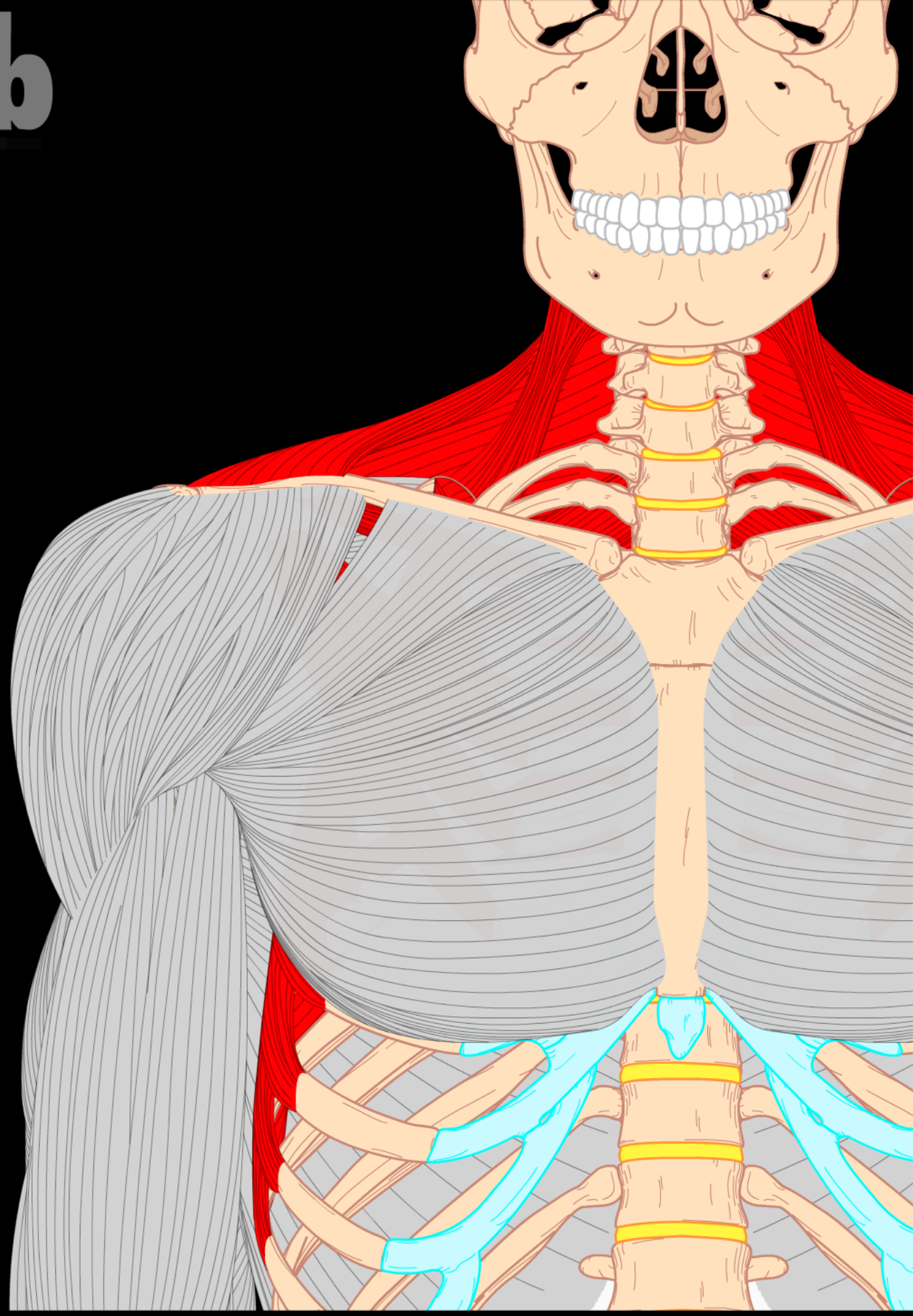


Superior Limb

Scapular Muscles

Summary

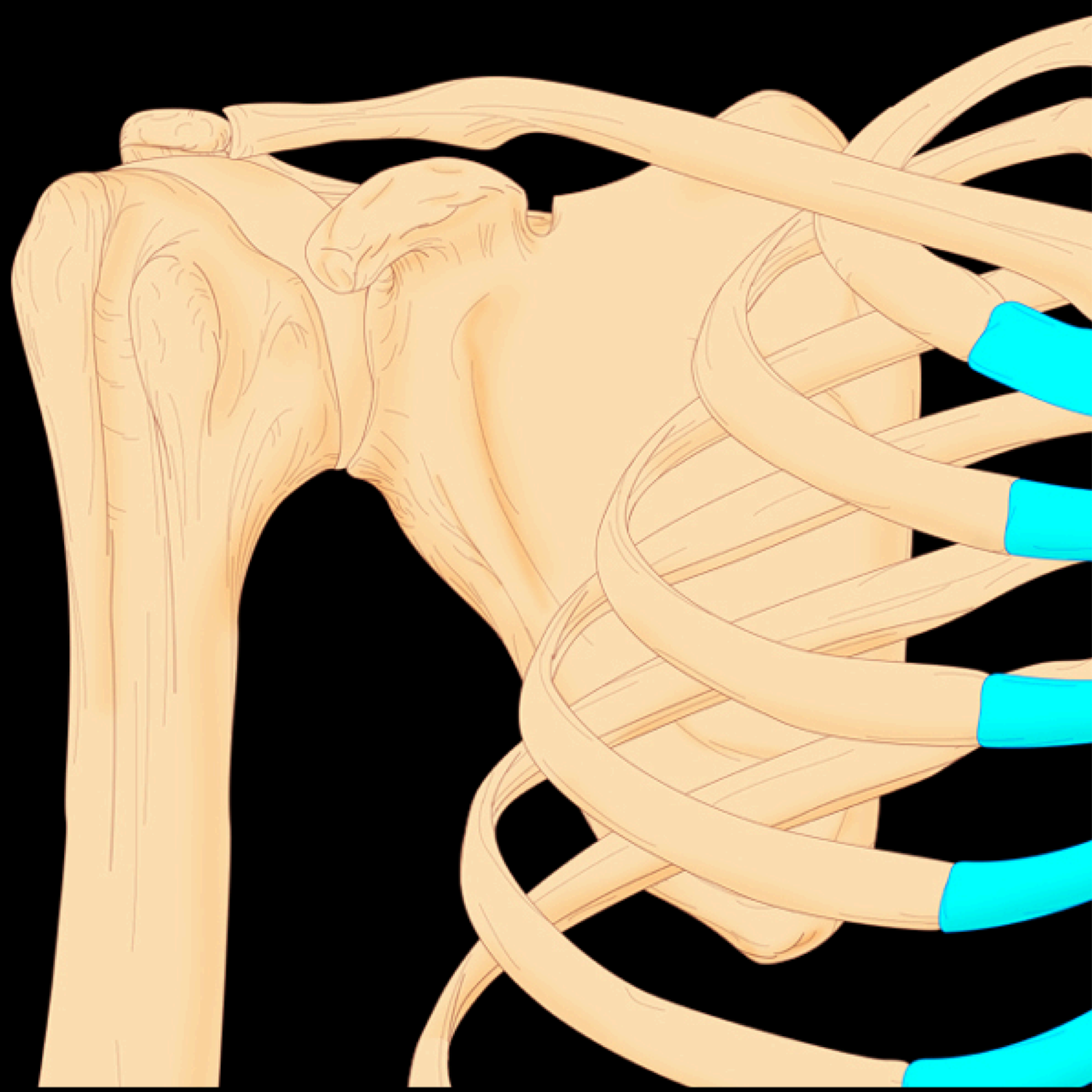
Topography



Superior Limb

Shoulder or Glenohumeral Joint

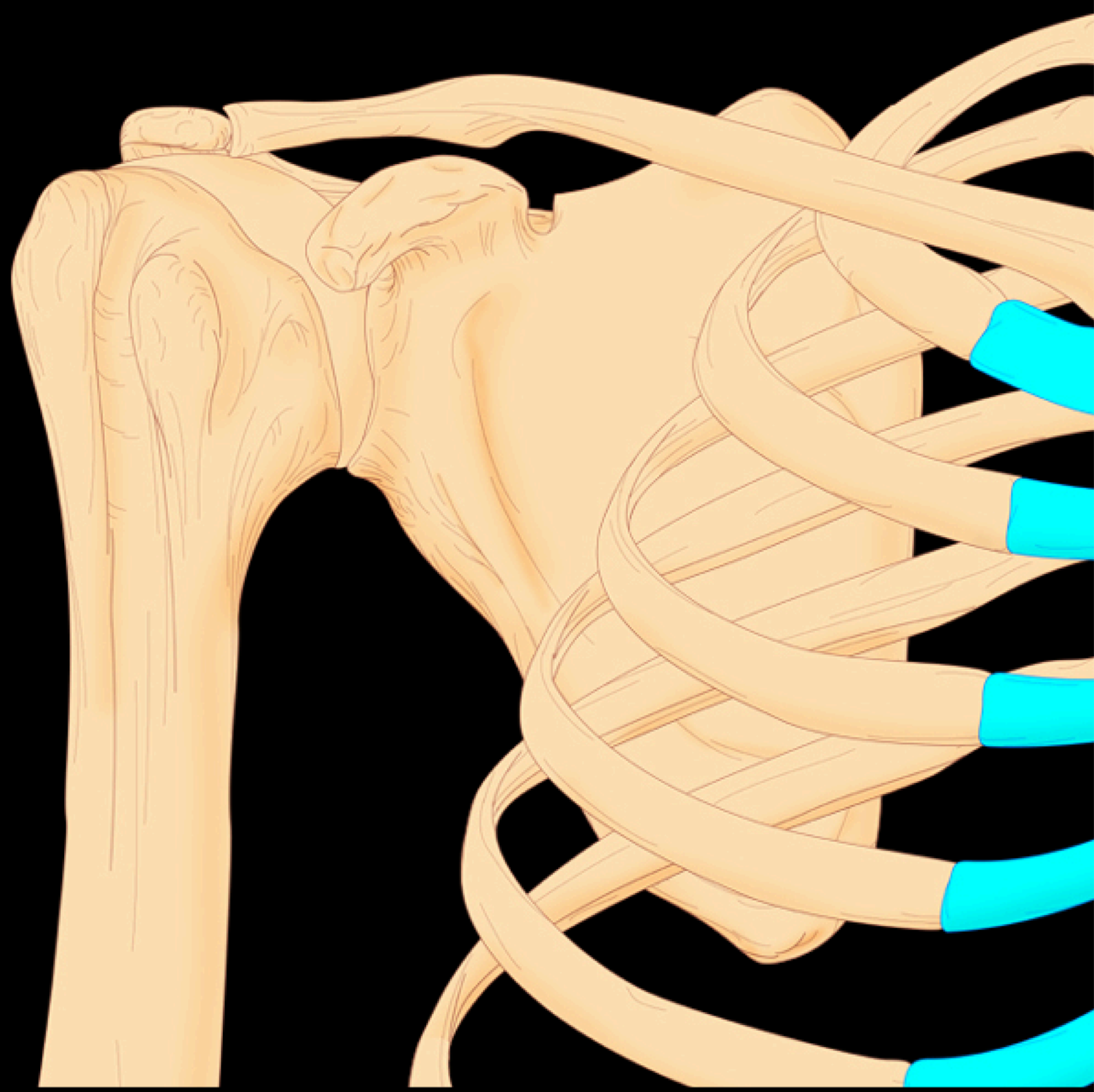
Type of Joint



Superior Limb

Shoulder or Glenohumeral Joint

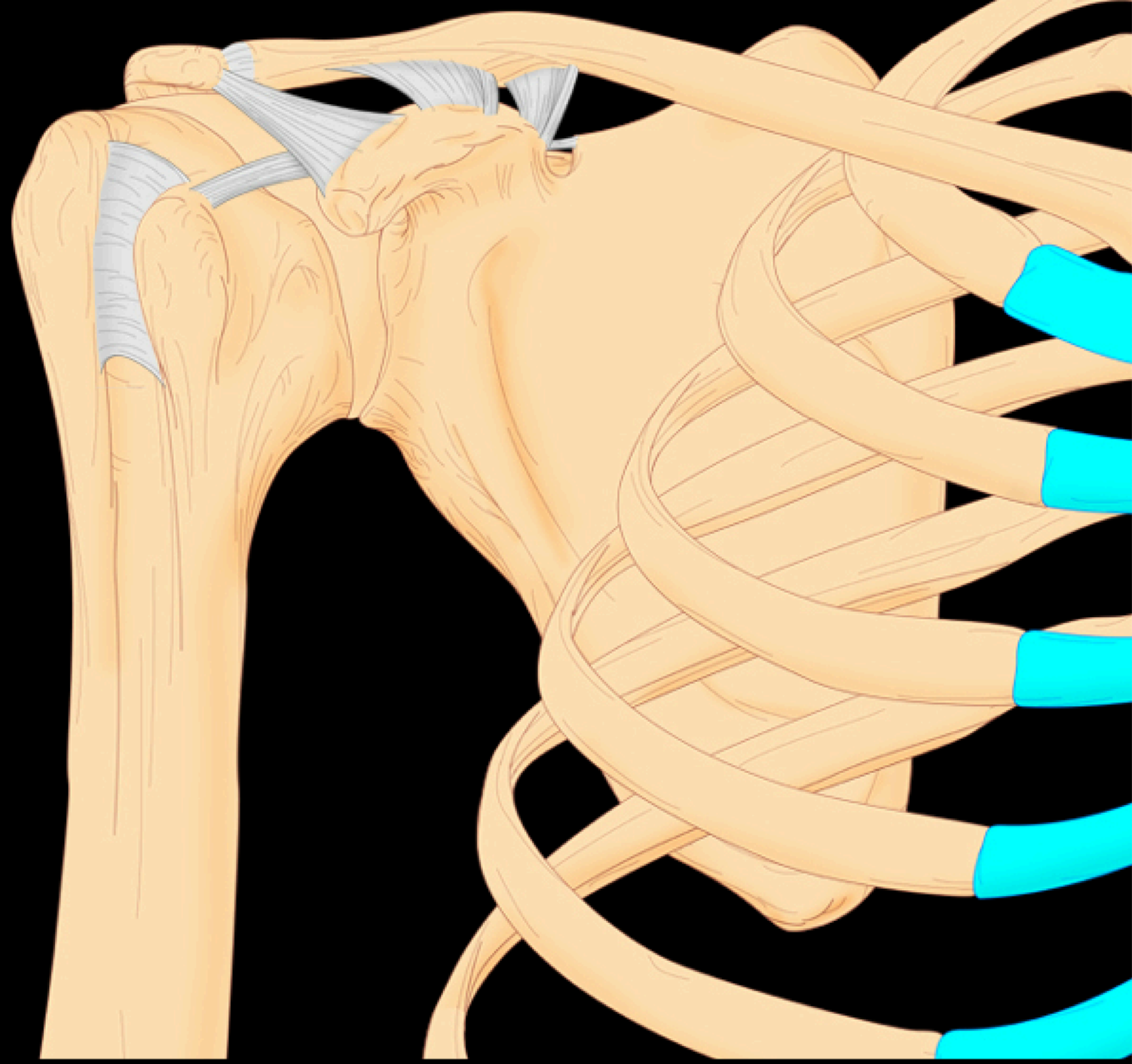
Articulations



Superior Limb

Shoulder or Glenohumeral Joint

Ligaments

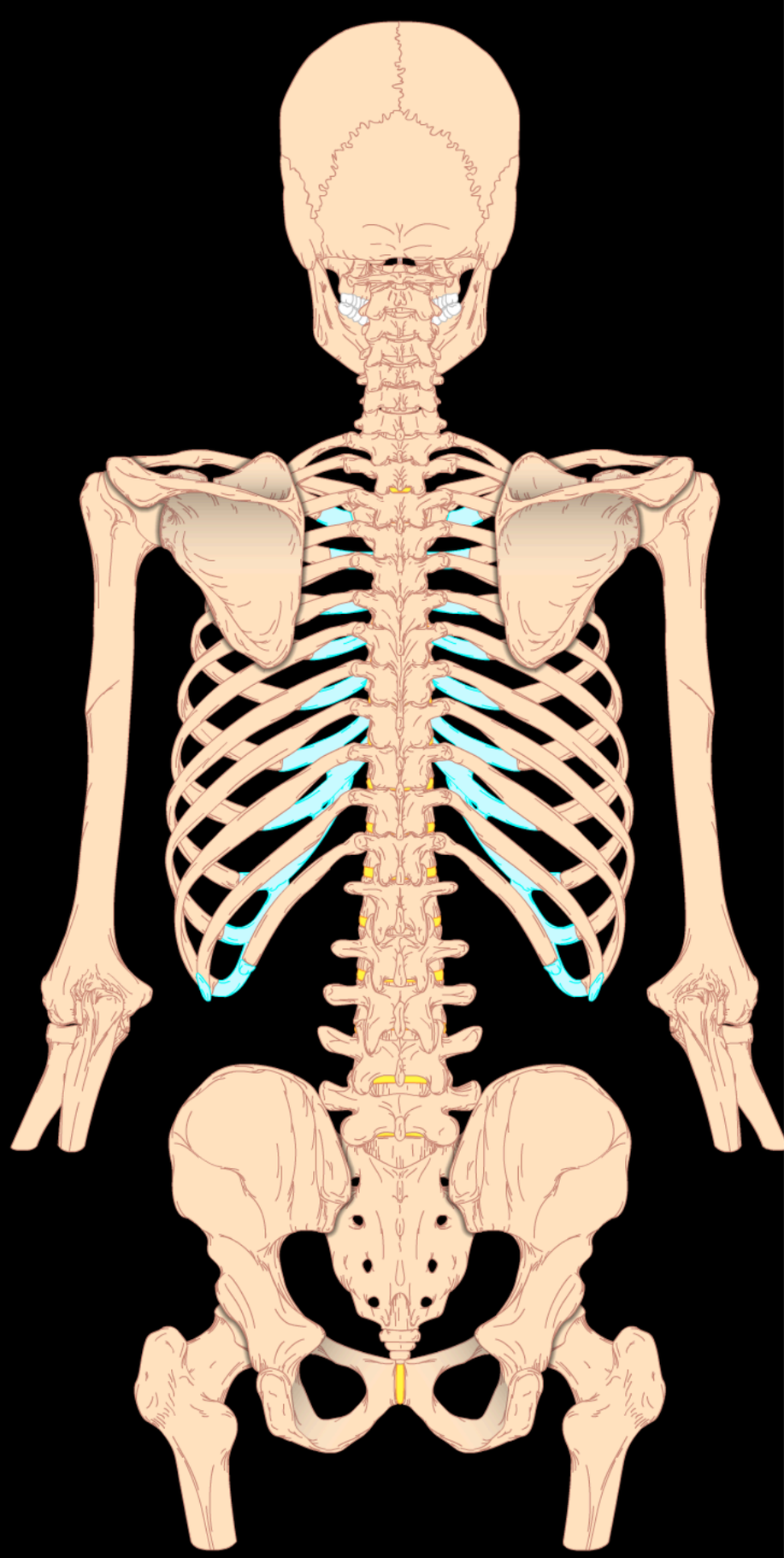


Superior Limb

Shoulder or Glenohumeral Joint

Movements of the Shoulder Joint

- Shoulder abduction
- Shoulder adduction
- Shoulder flexion
- Shoulder extension
- Medial rotation
- Lateral rotation

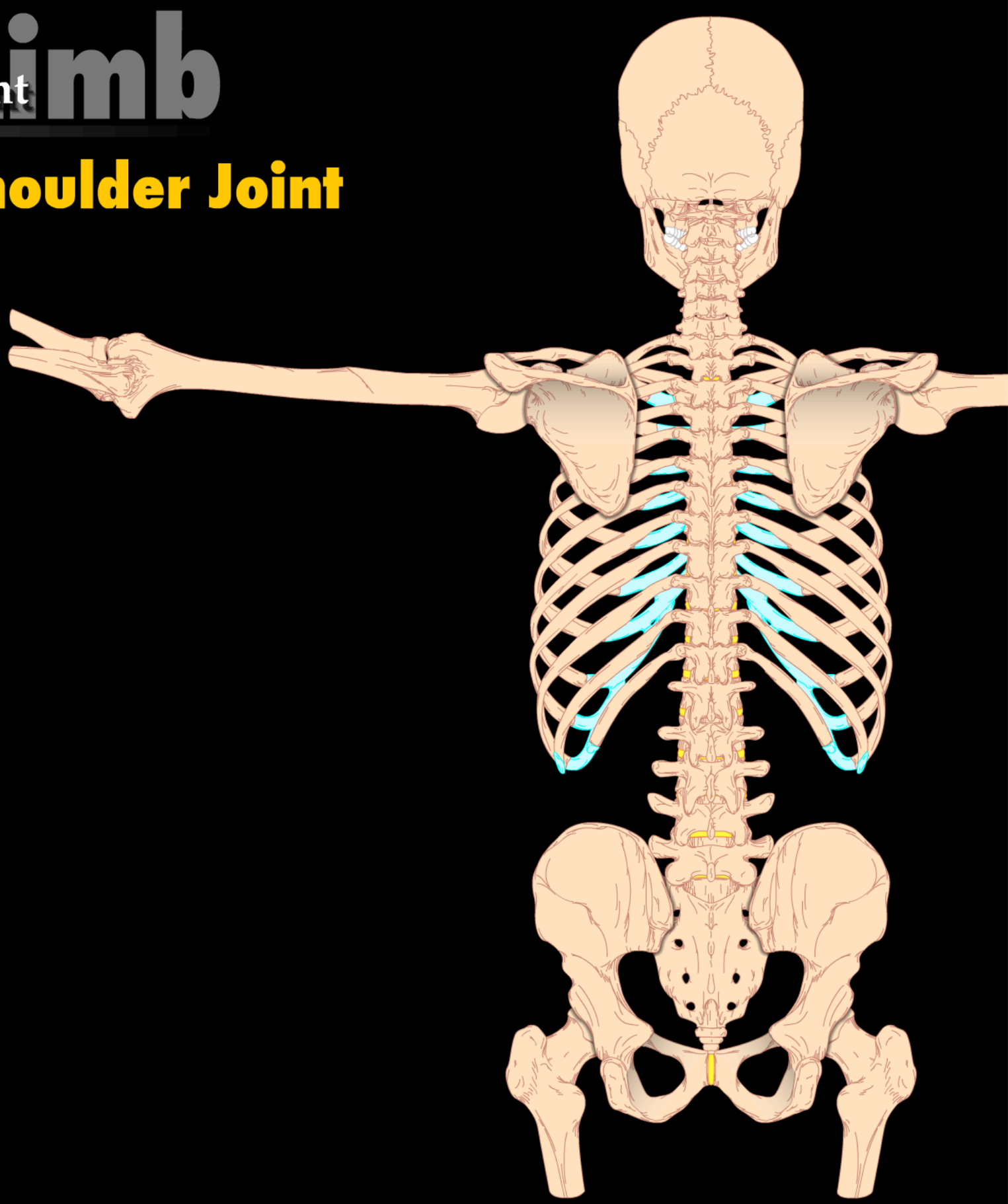


Superior Limb

Shoulder or Glenohumeral Joint

Movements of the Shoulder Joint

- Shoulder abduction
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- Shoulder extension
- Medial rotation
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Superior Limb

Shoulder or Glenohumeral Joint

Movements of the Shoulder Joint

Shoulder abduction

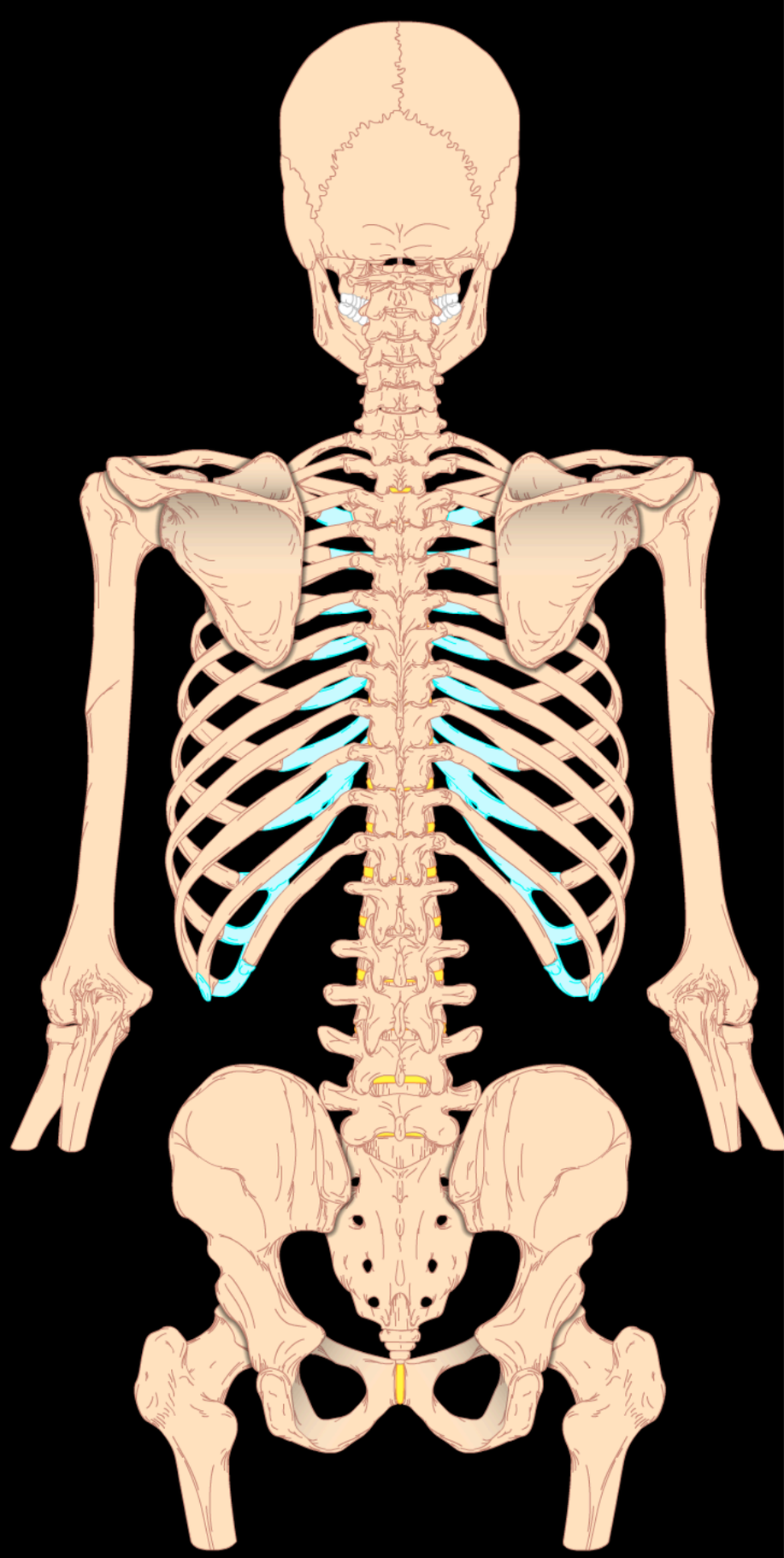
Shoulder adduction

Shoulder flexion

Shoulder extension

Medial rotation

Lateral rotation



Superior Limb

Shoulder or Glenohumeral Joint

Movements of the Shoulder Joint

Shoulder abduction

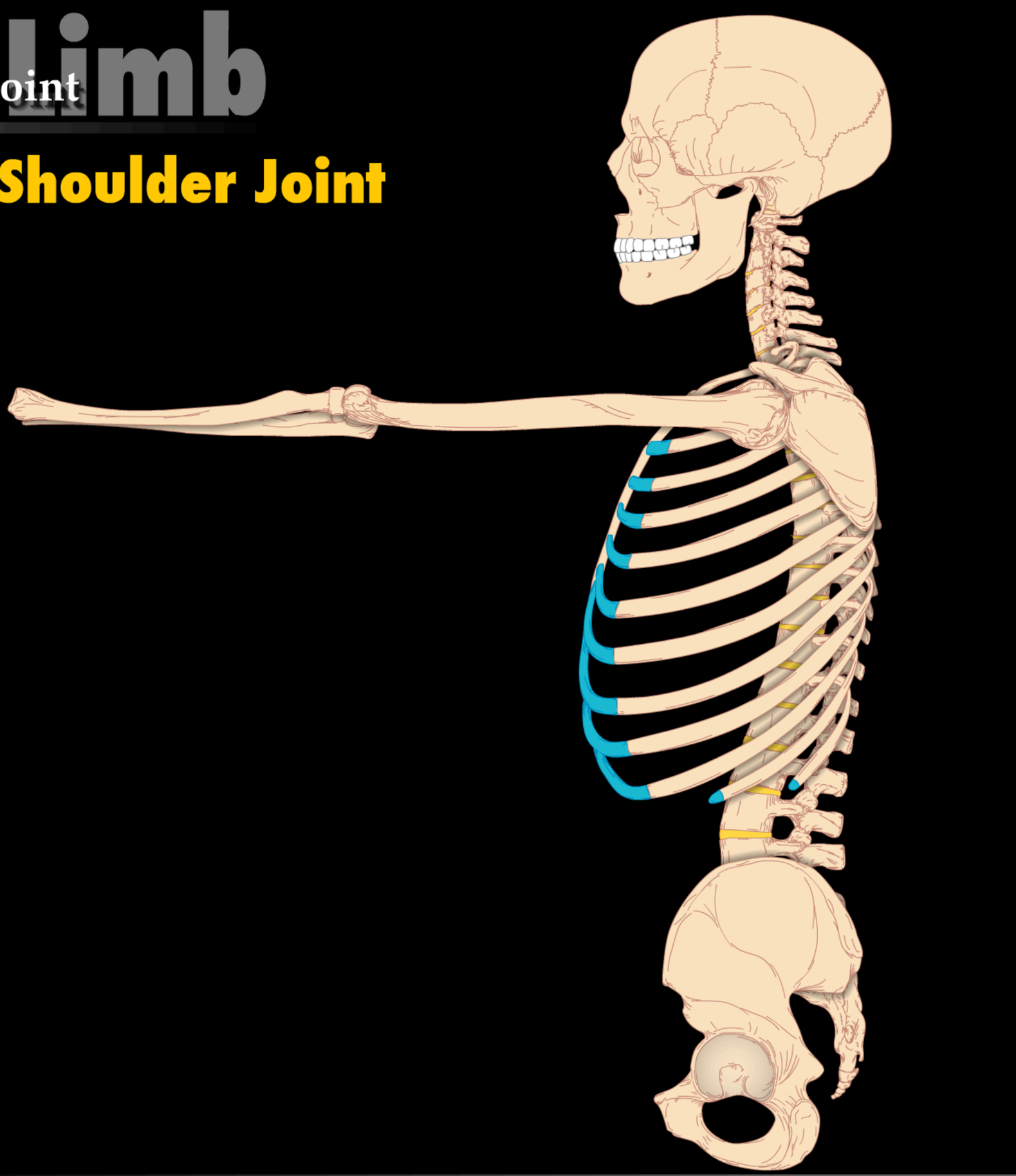
Shoulder adduction

Shoulder flexion

Shoulder extension

Medial rotation

Lateral rotation



Superior Limb

Shoulder or Glenohumeral Joint

Movements of the Shoulder Joint

Shoulder abduction

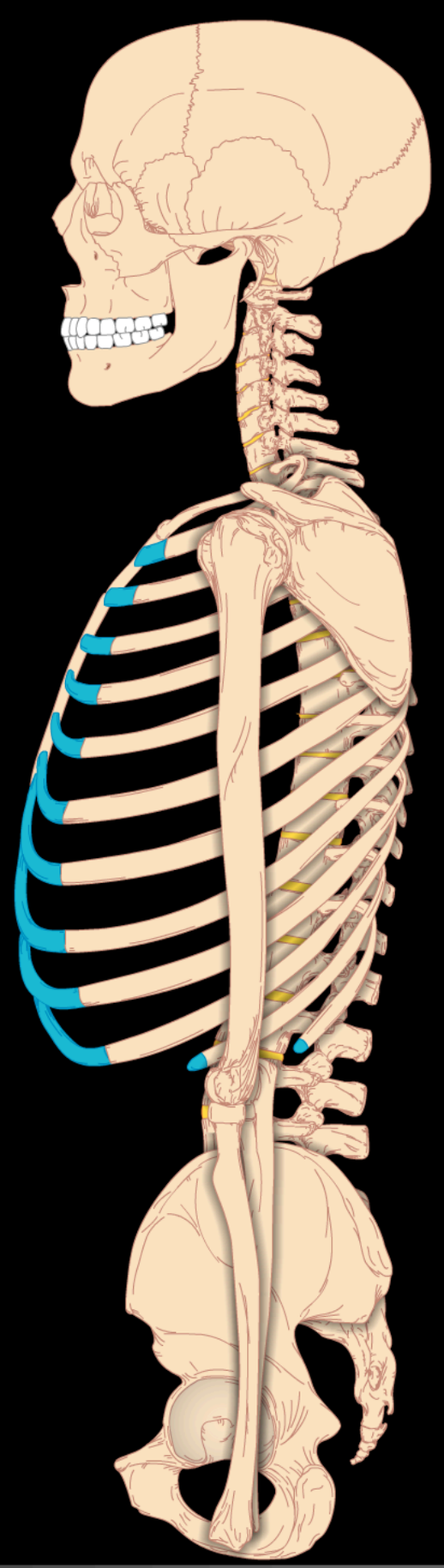
Shoulder adduction

Shoulder flexion

Shoulder extension

Medial rotation

Lateral rotation

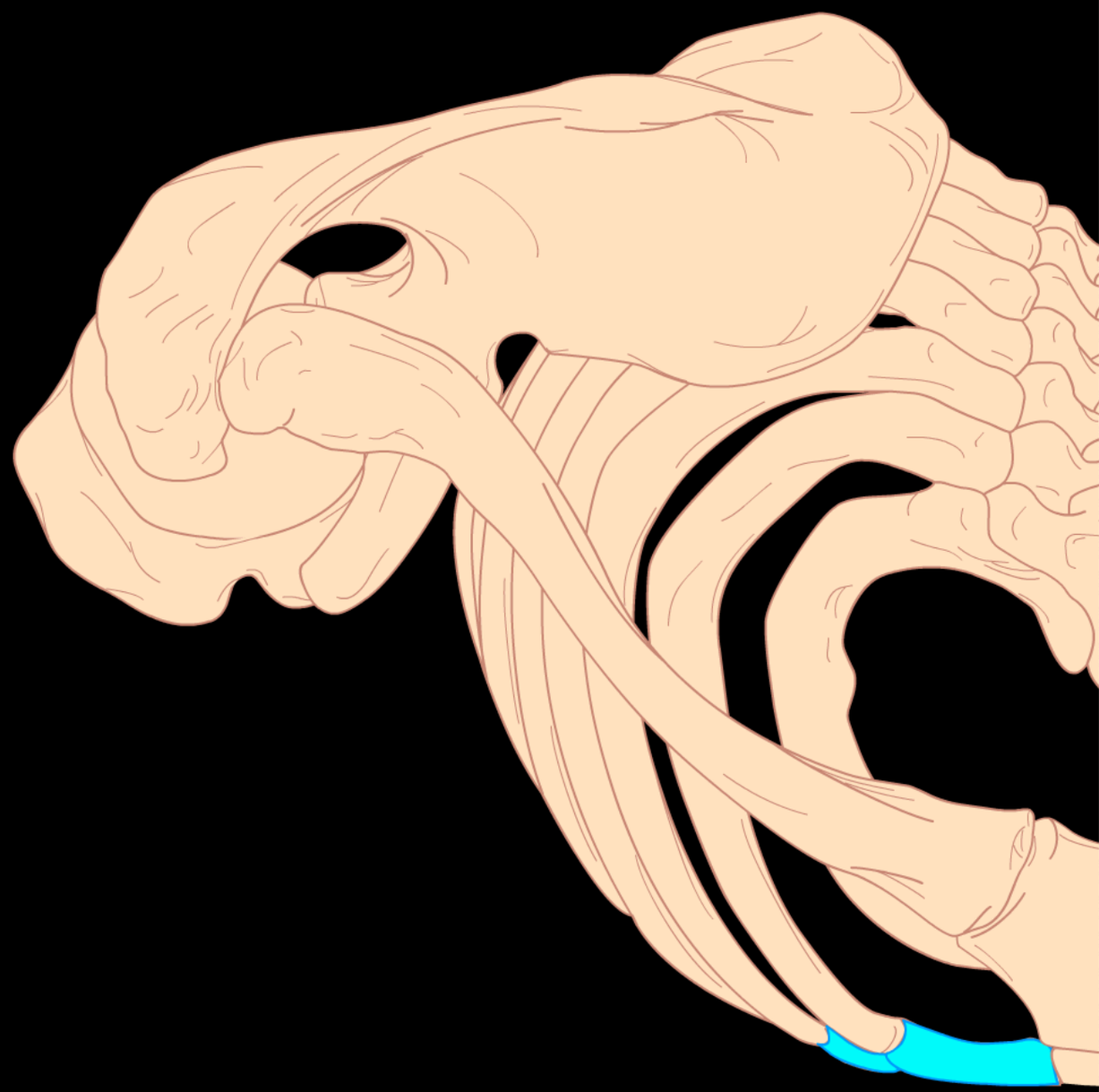


Superior Limb

Shoulder or Glenohumeral Joint

Movements of the Shoulder Joint

Shoulder abduction
Shoulder adduction
Shoulder flexion
Shoulder extension
Medial rotation
Lateral rotation

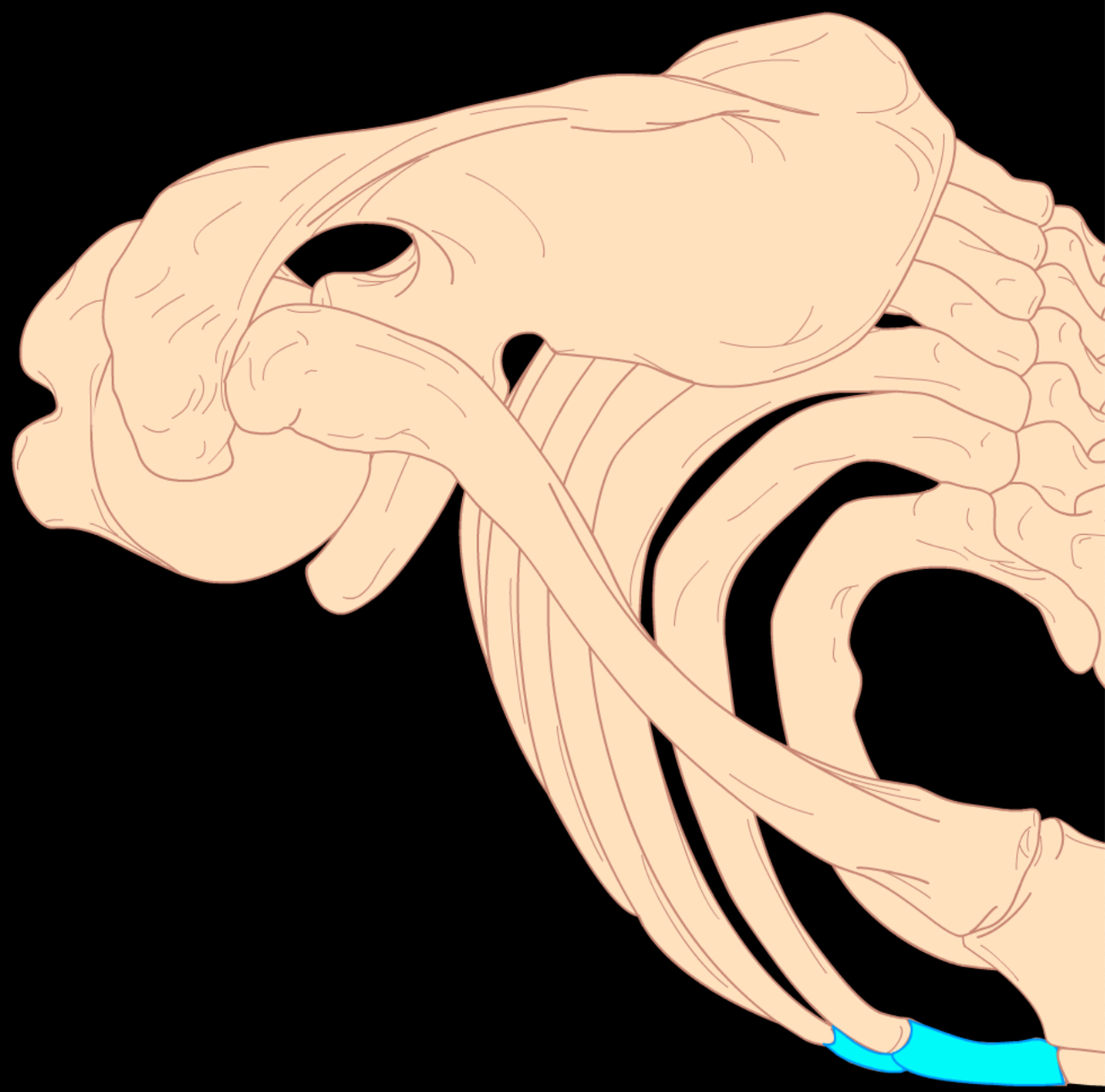


Superior Limb

Shoulder or Glenohumeral Joint

Movements of the Shoulder Joint

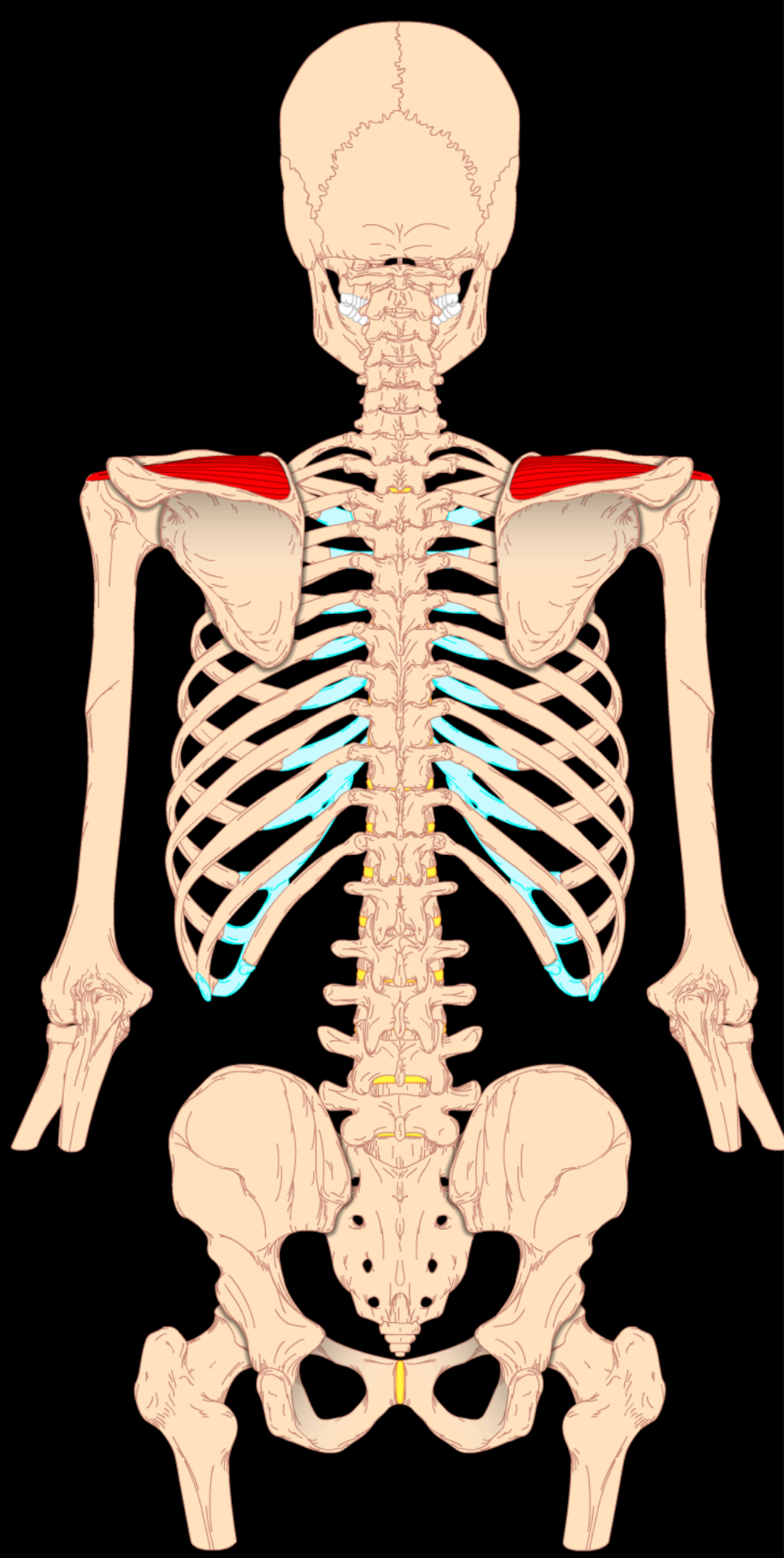
Shoulder abduction
Shoulder adduction
Shoulder flexion
Shoulder extension
Medial rotation
Lateral rotation



Superior Limb

Rotator Cuff Muscles

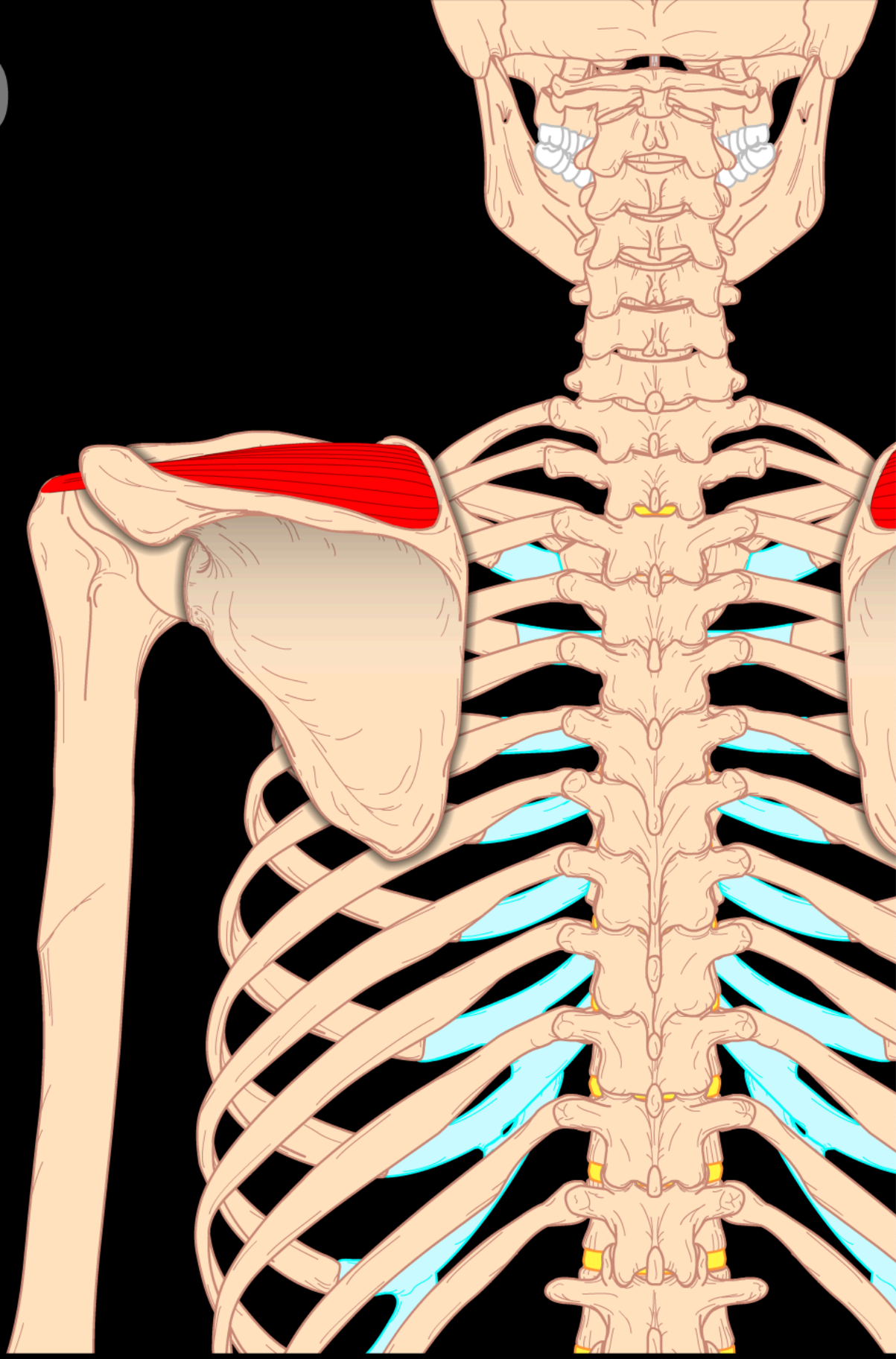
Supraspinatus muscle



Superior Limb

Rotator Cuff Muscles

Supraspinatus muscle



Superior Limb

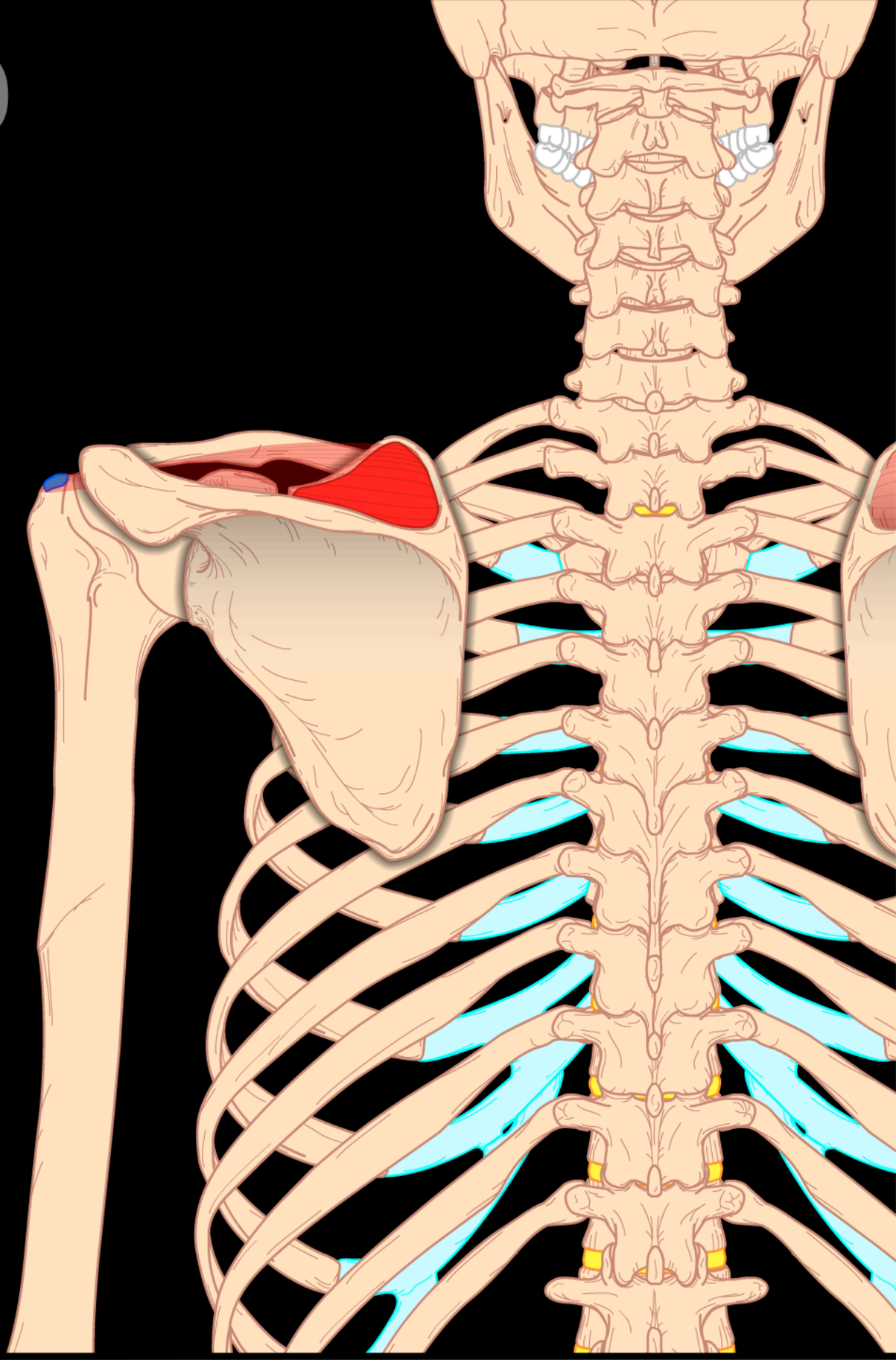
Rotator Cuff Muscles

Supraspinatus muscle

Attachments

Origin

Insertion

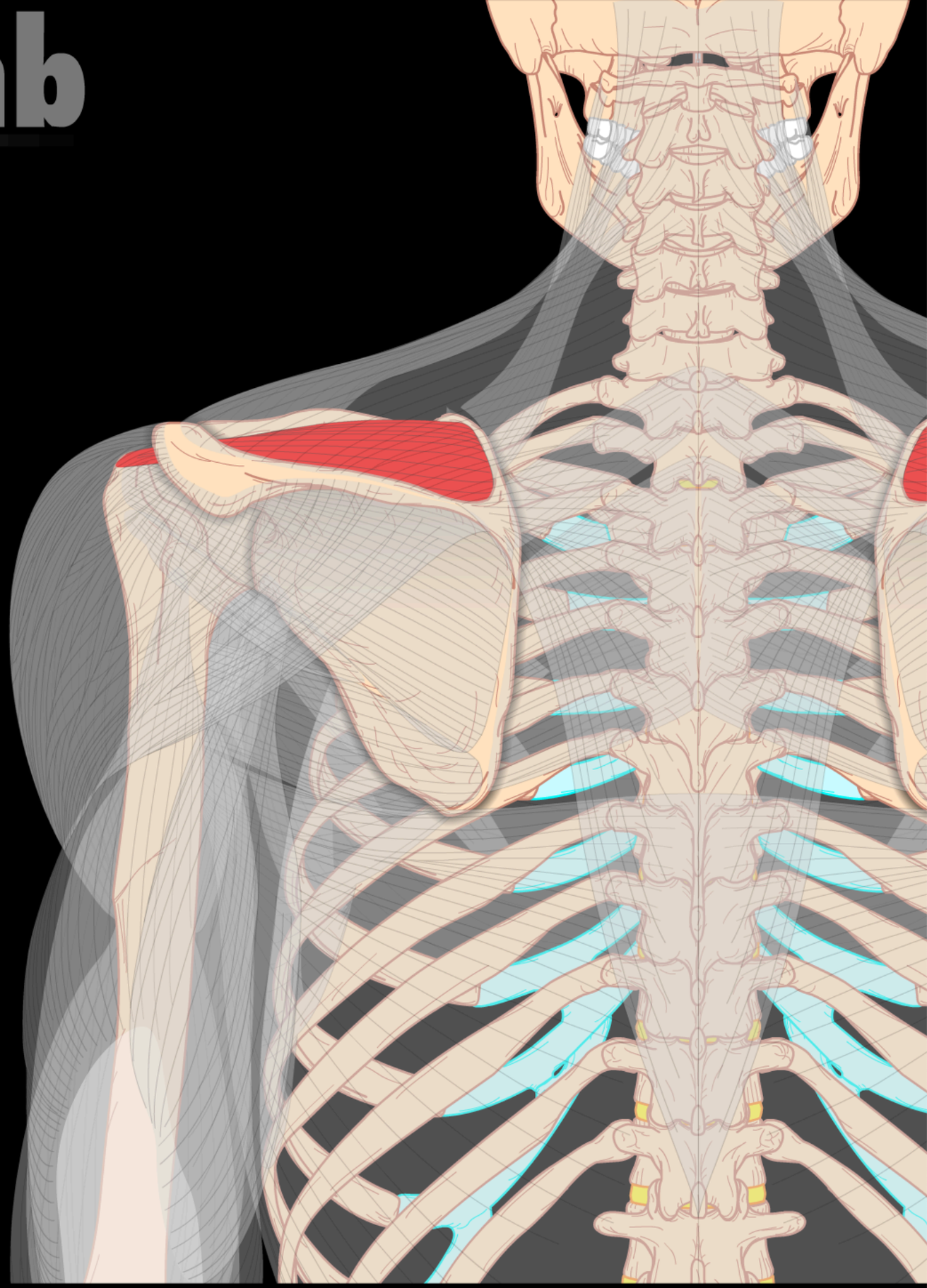


Superior Limb

Rotator Cuff Muscles

Supraspinatus muscle

Topography

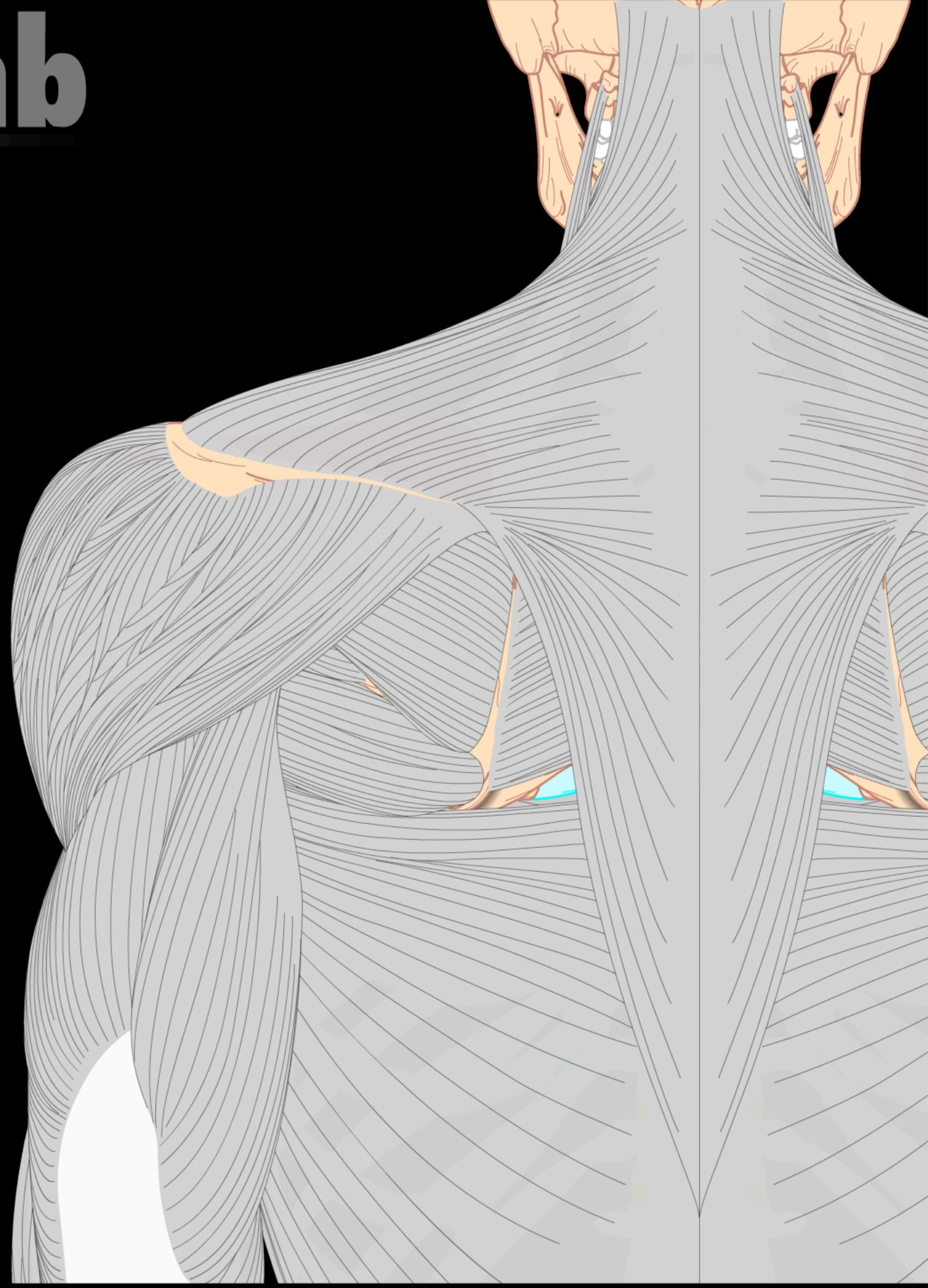


Superior Limb

Rotator Cuff Muscles

Supraspinatus muscle

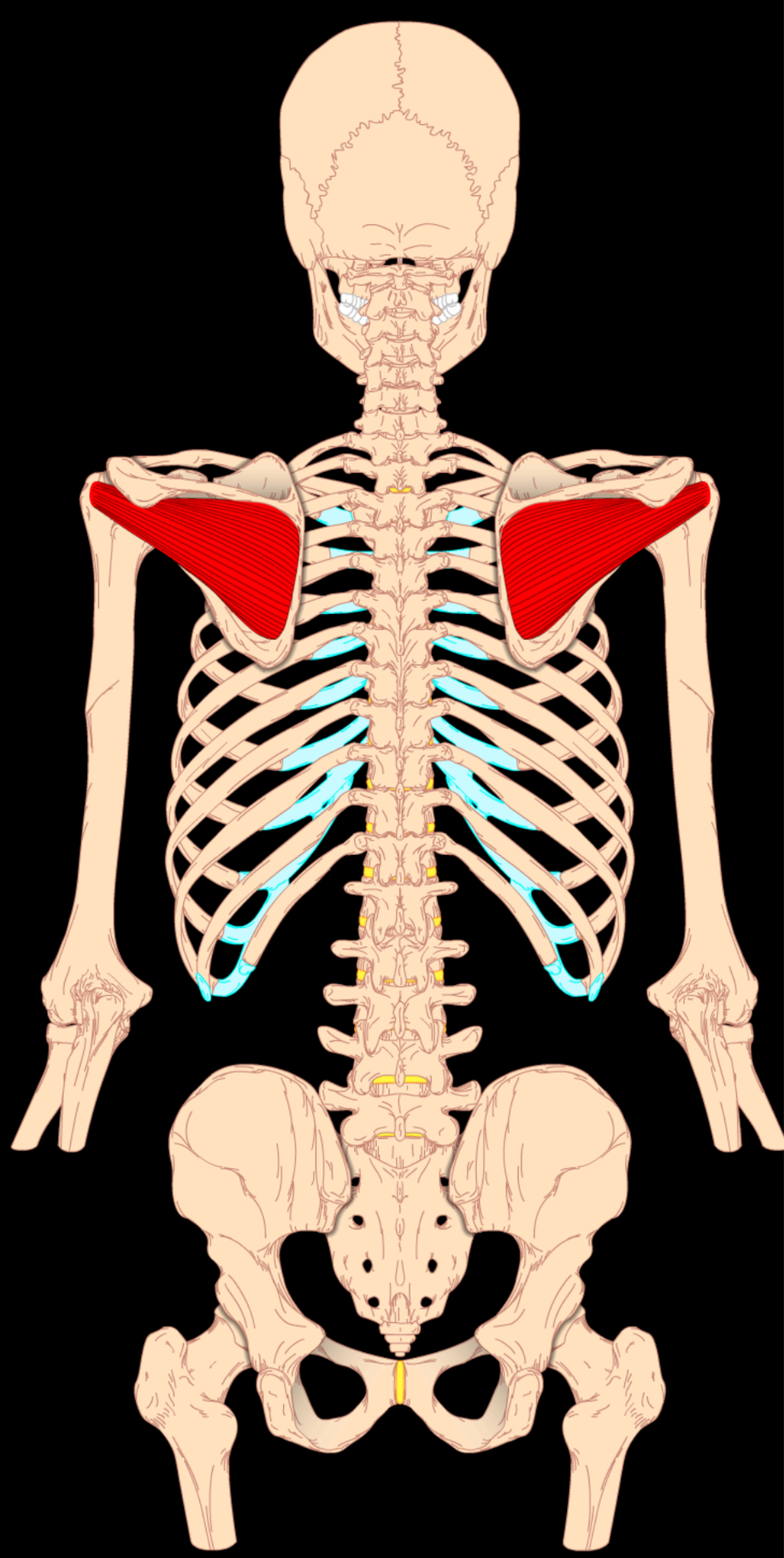
Topography



Superior Limb

Rotator Cuff Muscles

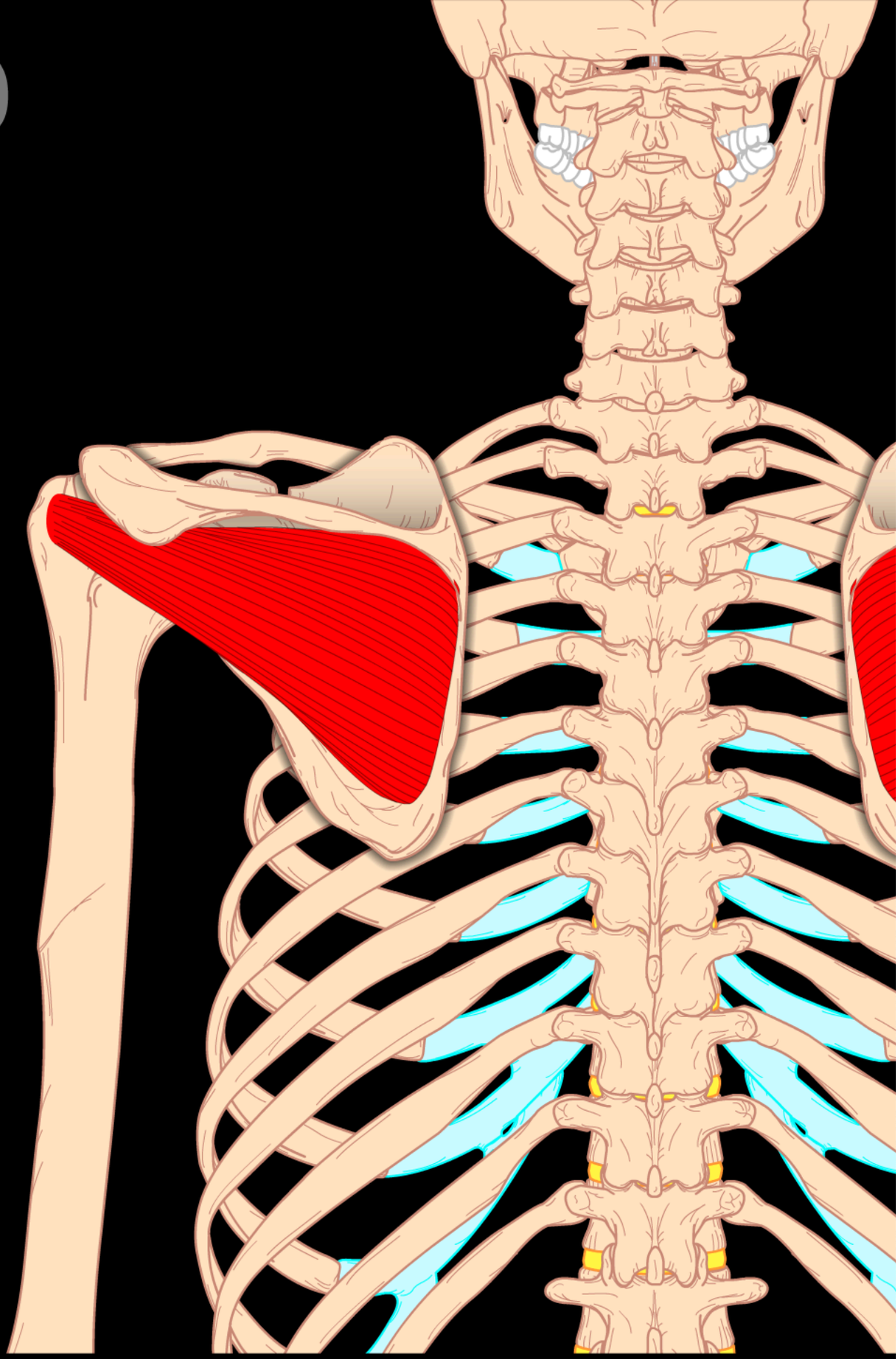
Infraspinatus muscle



Superior Limb

Rotator Cuff Muscles

Infraspinatus muscle



Superior Limb

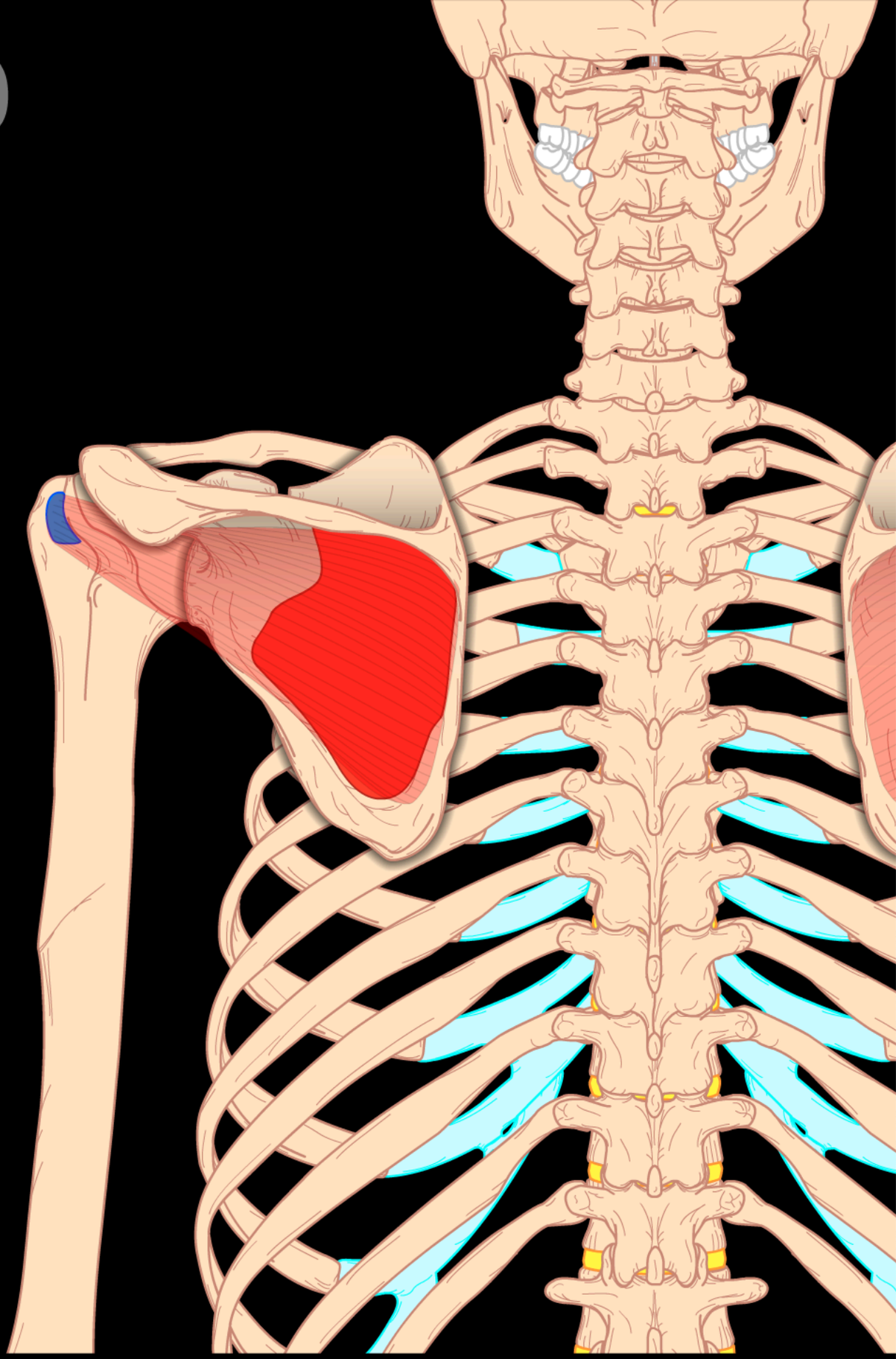
Rotator Cuff Muscles

Infraspinatus muscle

Attachments

Origin

Insertion

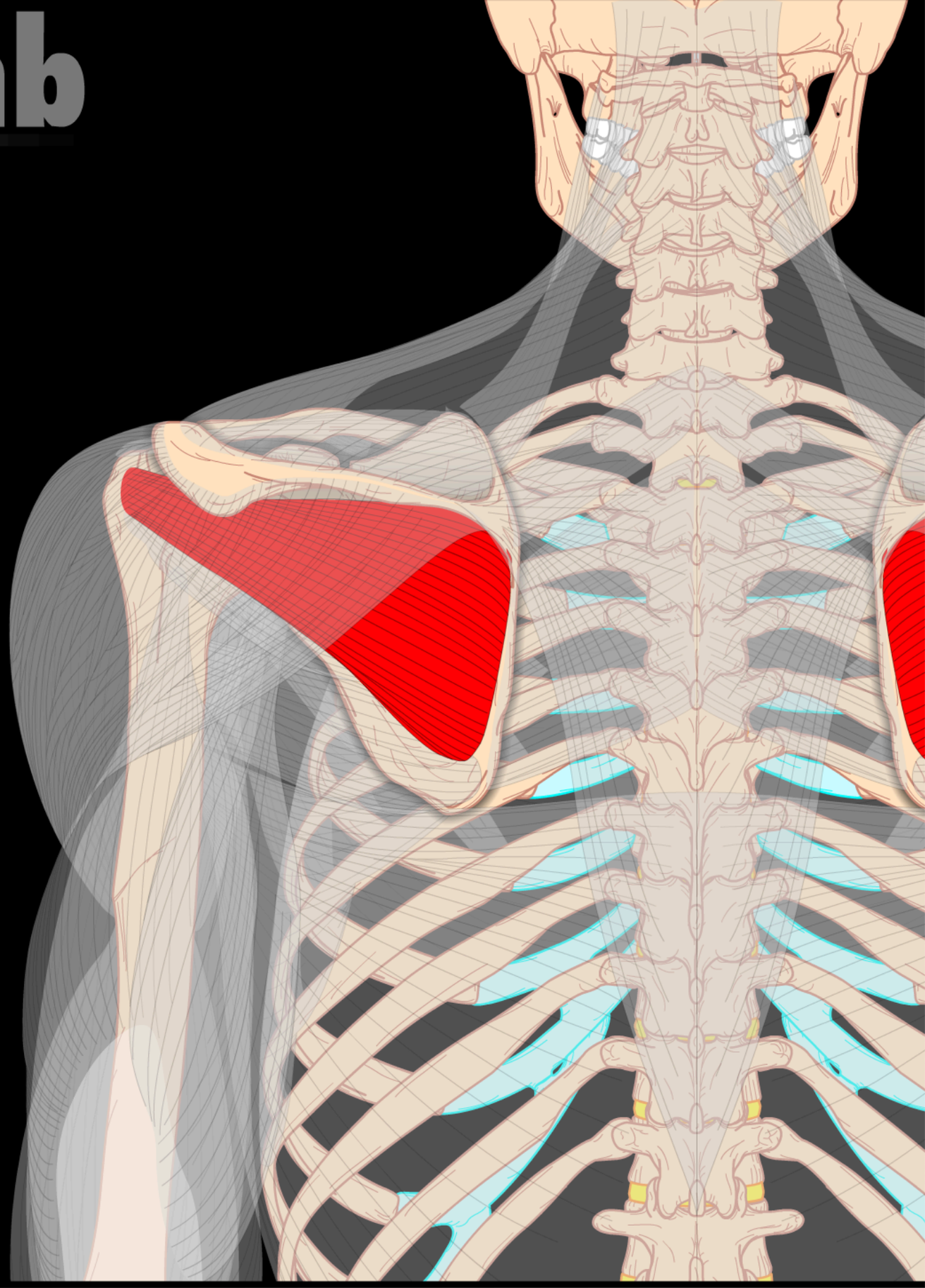


Superior Limb

Rotator Cuff Muscles

Infraspinatus muscle

Topography

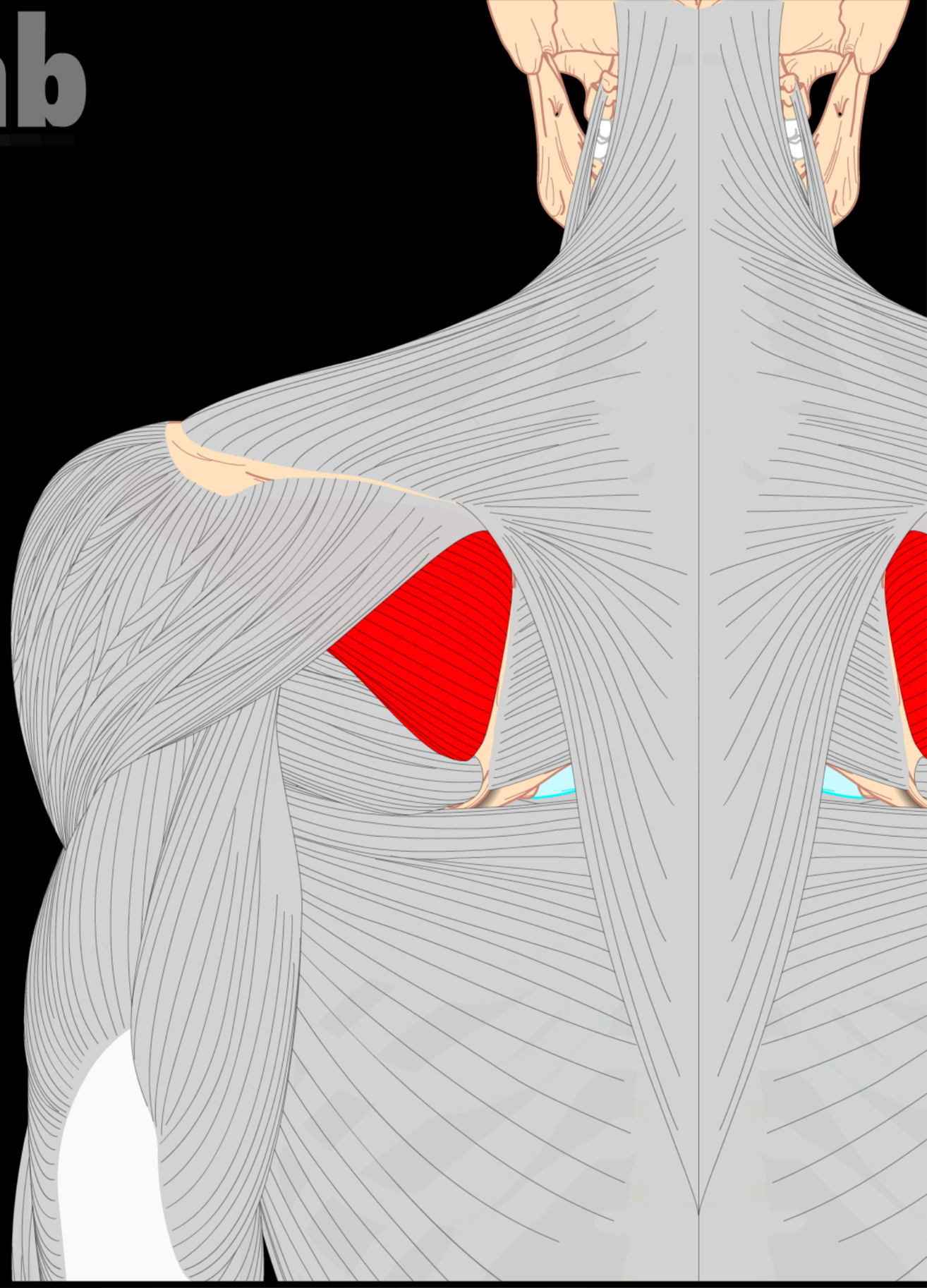


Superior Limb

Rotator Cuff Muscles

Infraspinatus muscle

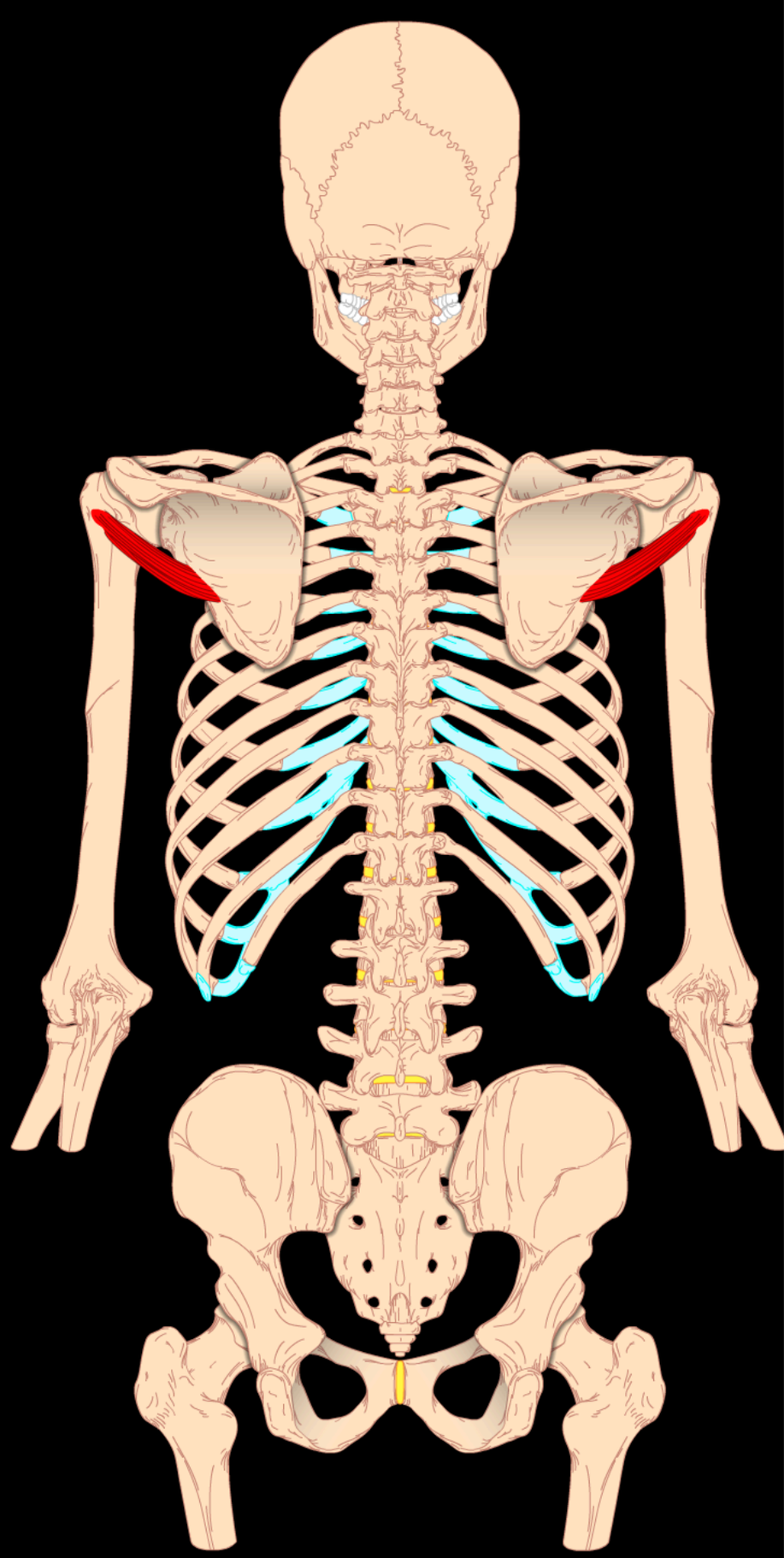
Topography



Superior Limb

Rotator Cuff Muscles

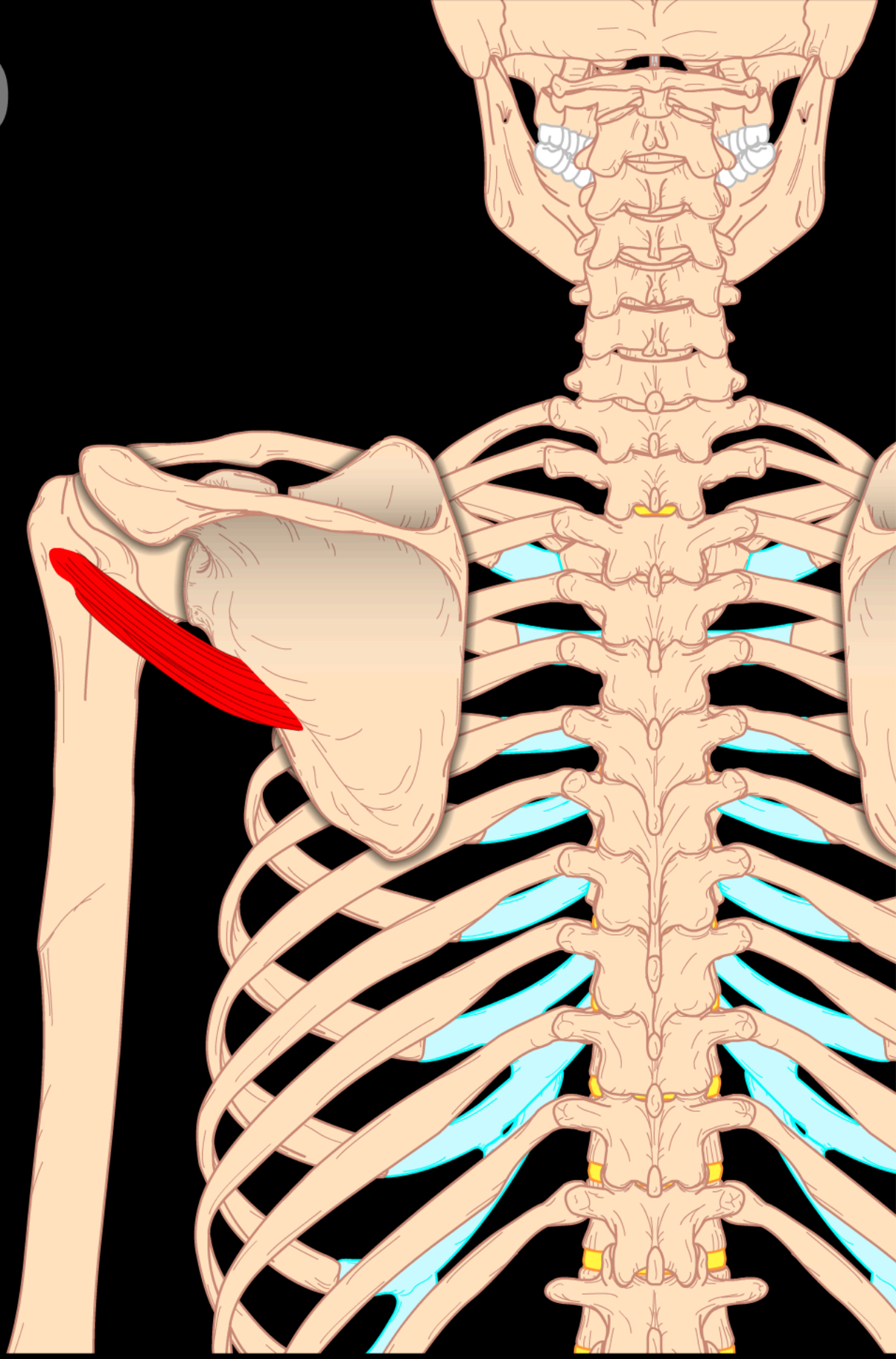
Teres minor muscle



Superior Limb

Rotator Cuff Muscles

Teres minor muscle



Superior Limb

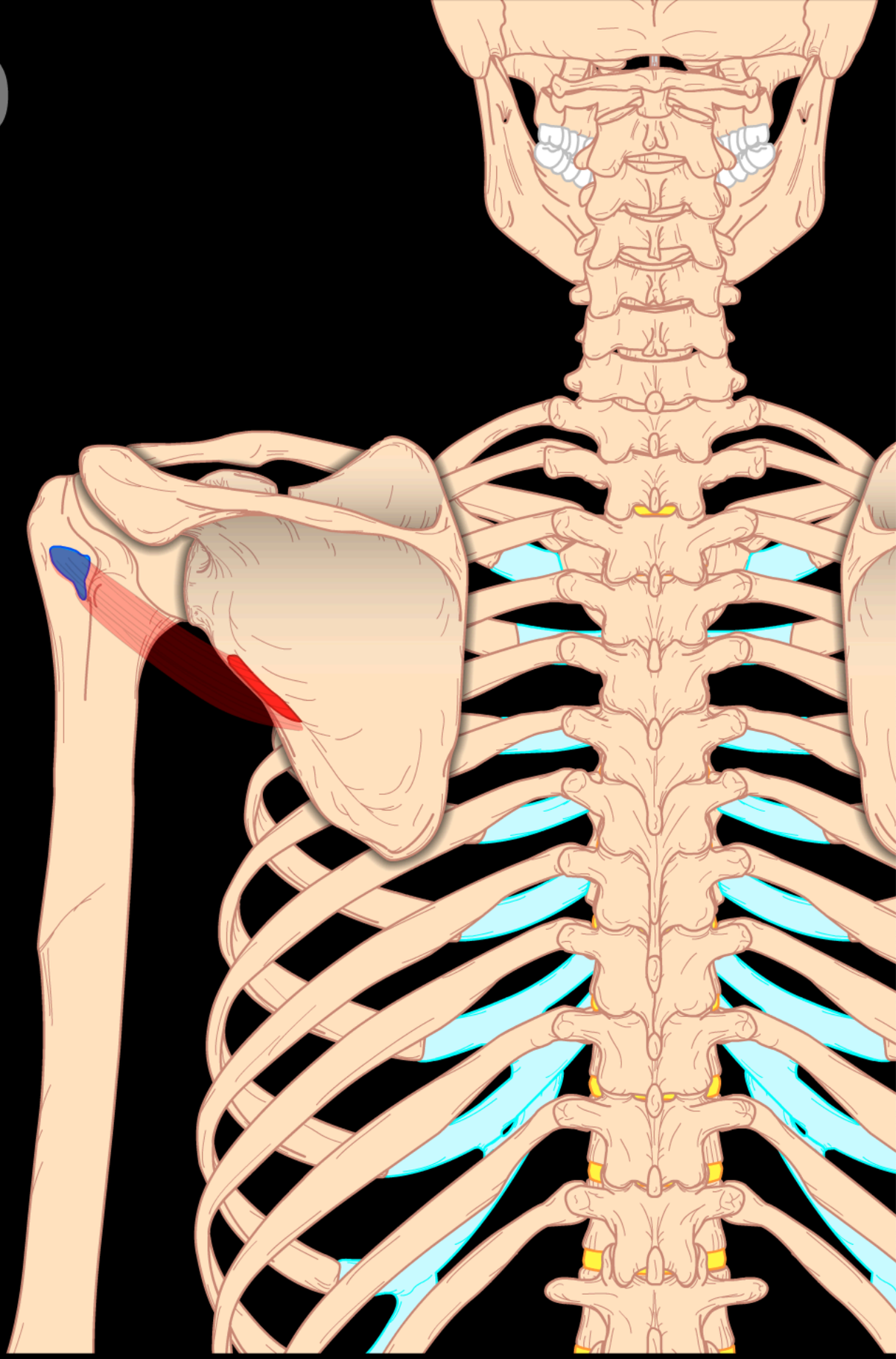
Rotator Cuff Muscles

Teres minor muscle

Attachments

Origin

Insertion

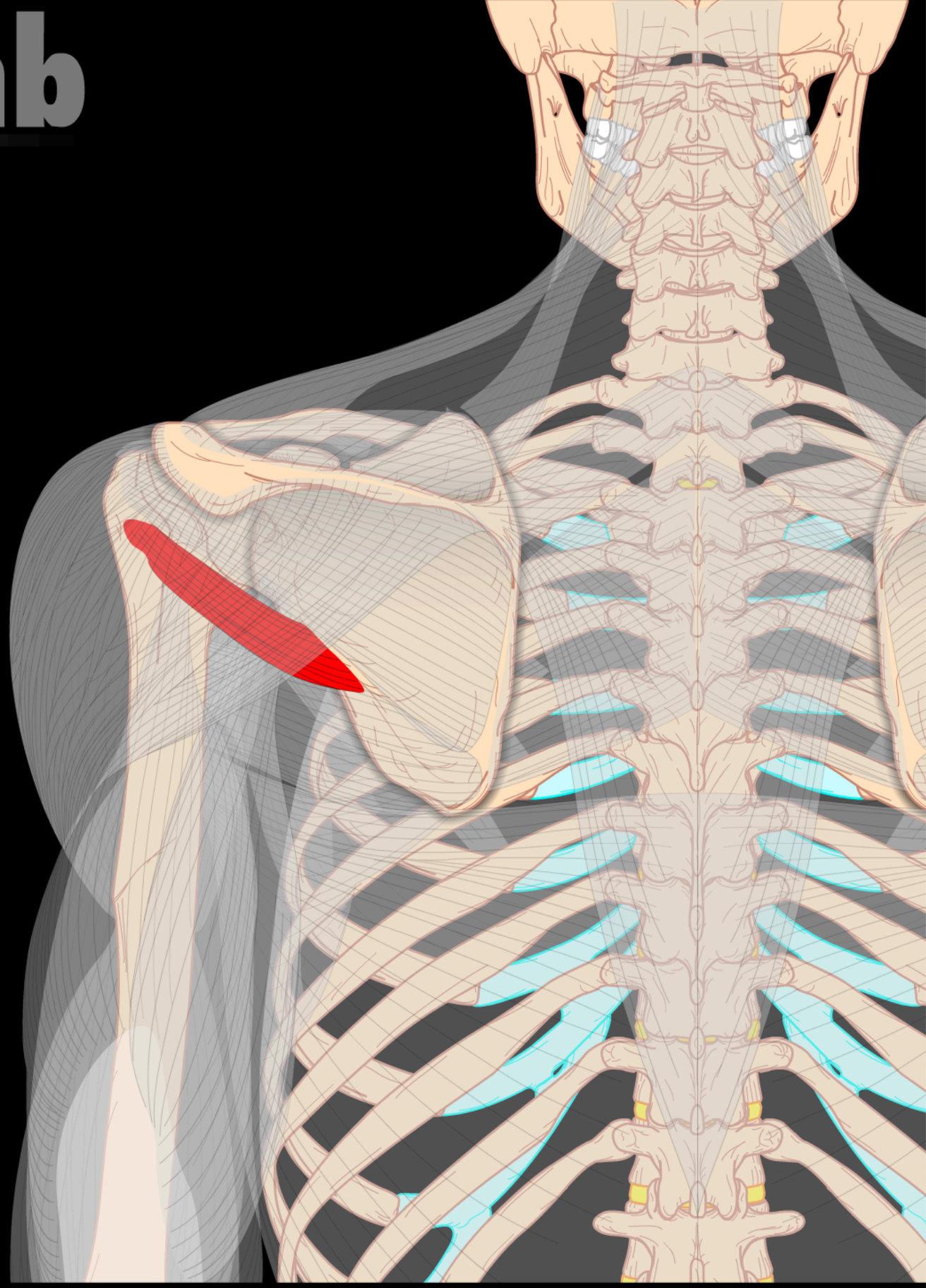


Superior Limb

Rotator Cuff Muscles

Teres minor muscle

Topography

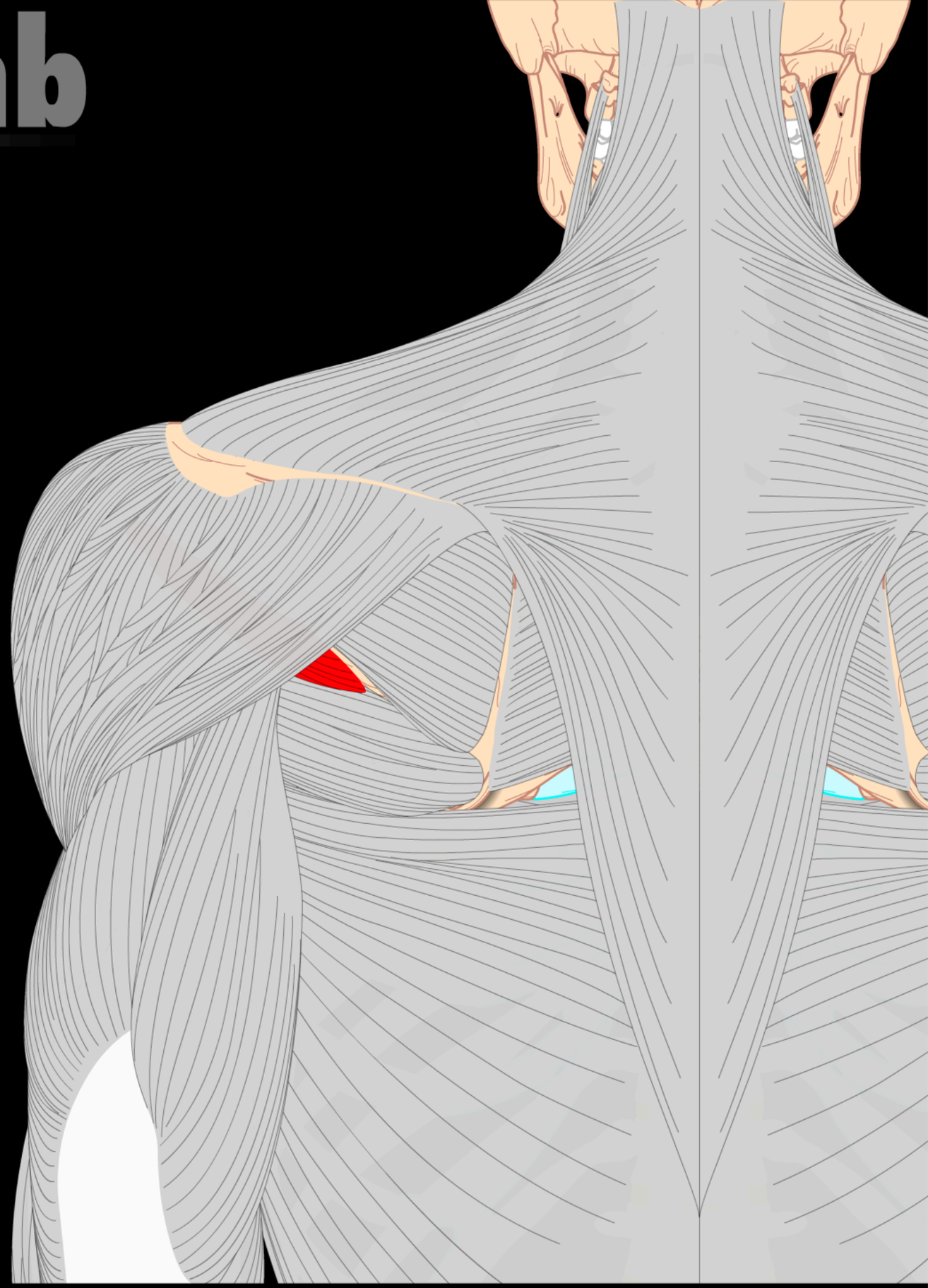


Superior Limb

Rotator Cuff Muscles

Teres minor muscle

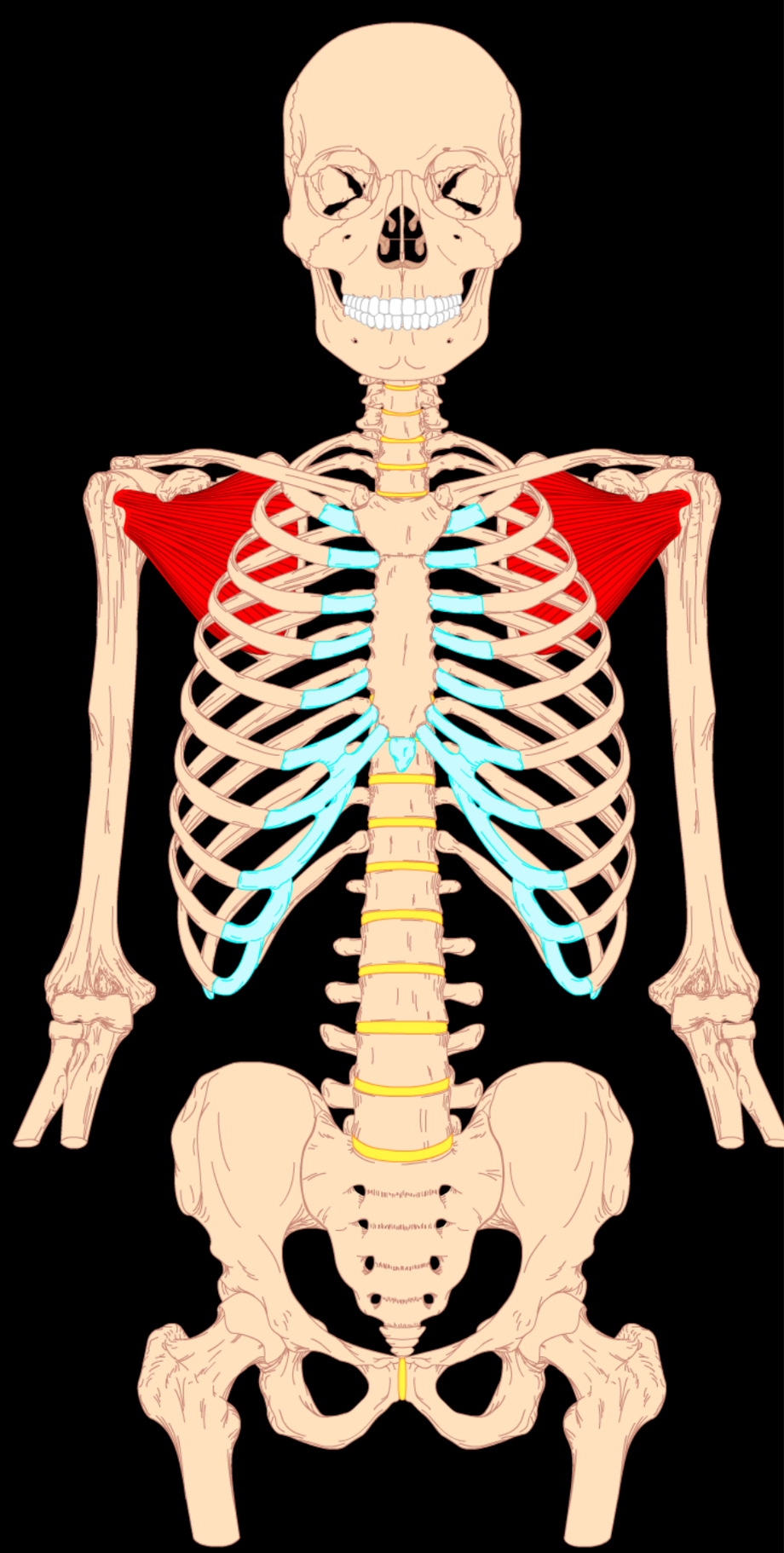
Topography



Superior Limb

Rotator Cuff Muscles

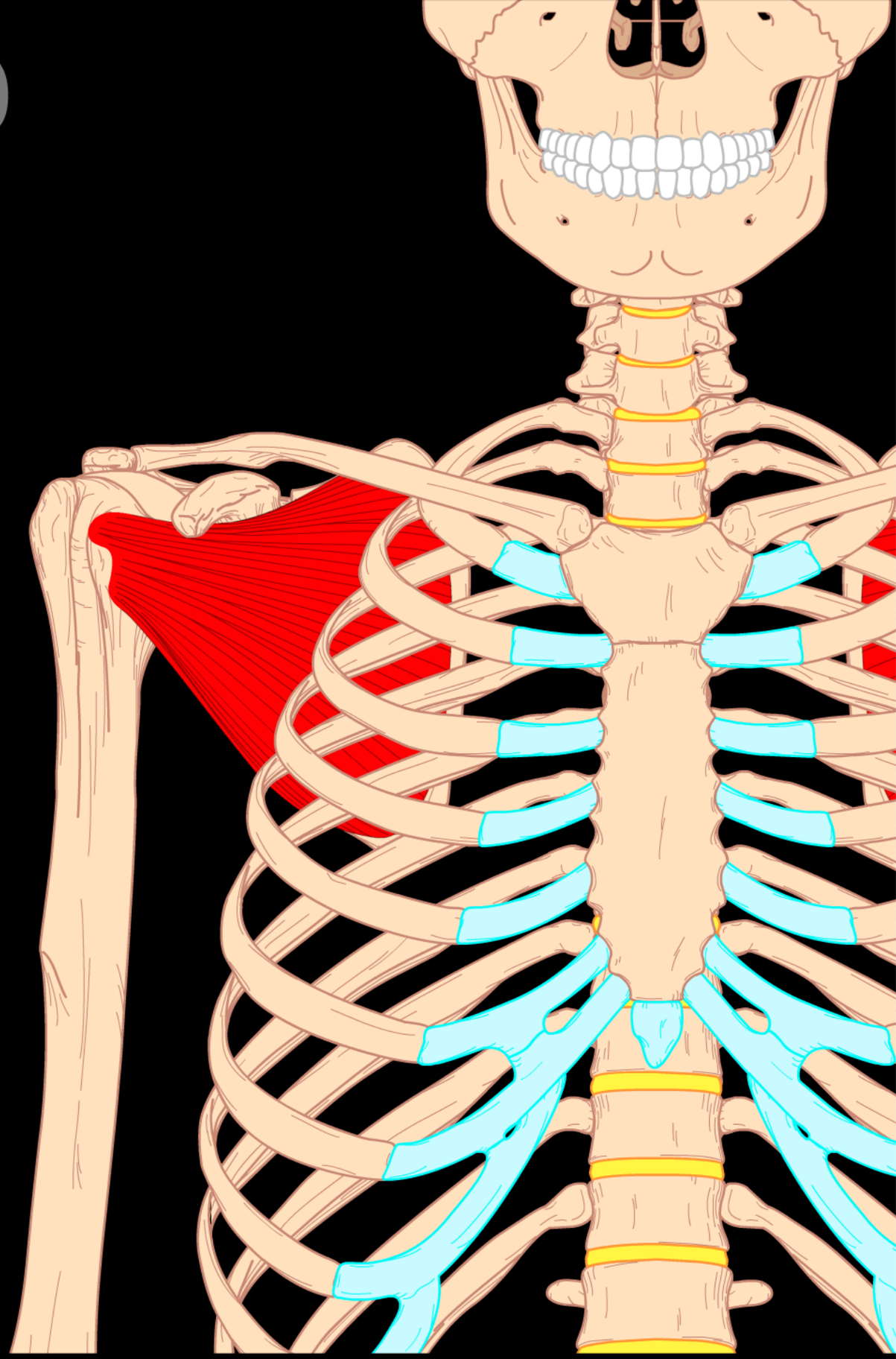
Subscapularis muscle



Superior Limb

Rotator Cuff Muscles

Subscapularis muscle



Superior Limb

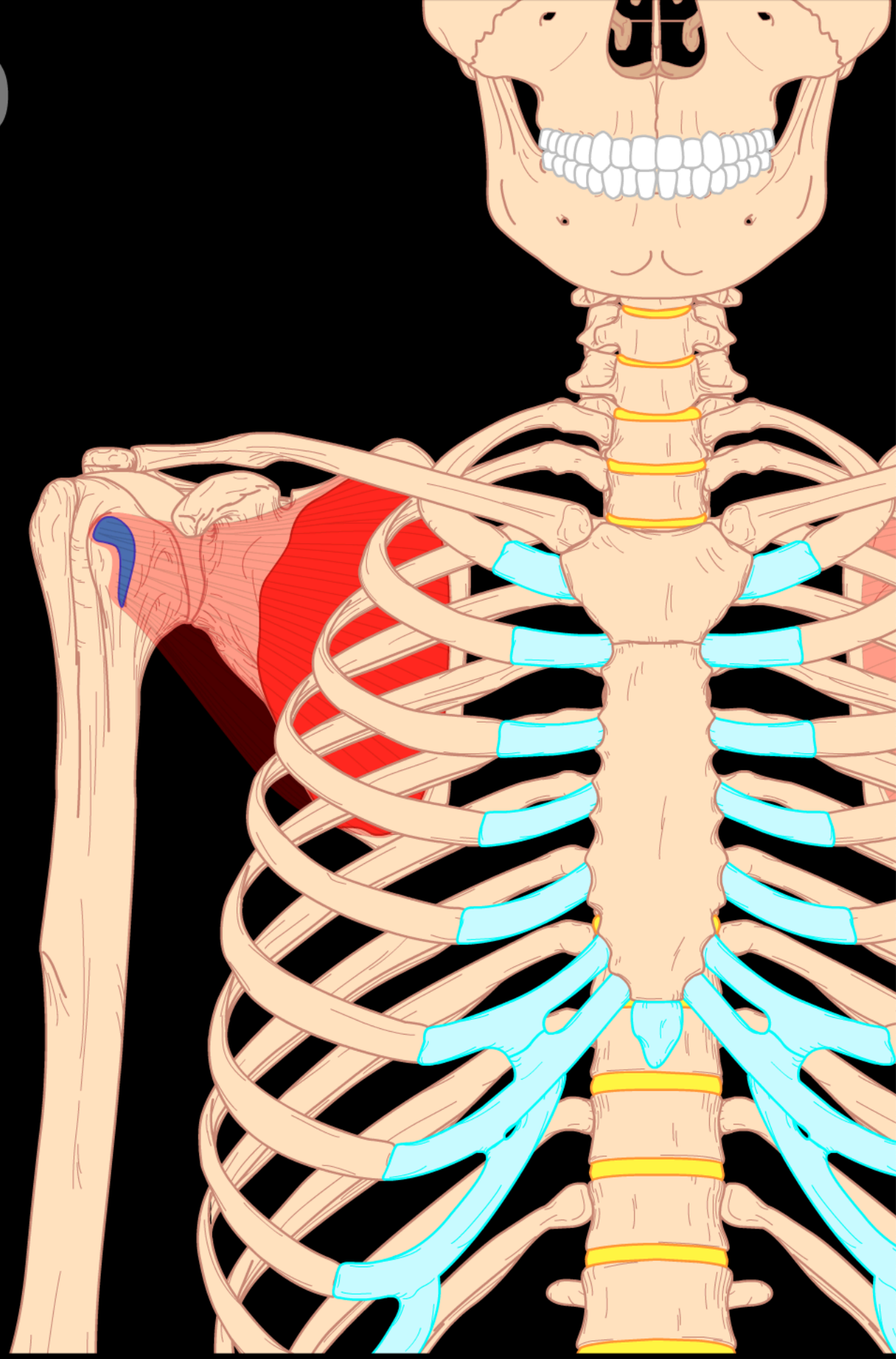
Rotator Cuff Muscles

Subscapularis muscle

Attachments

Origin

Insertion

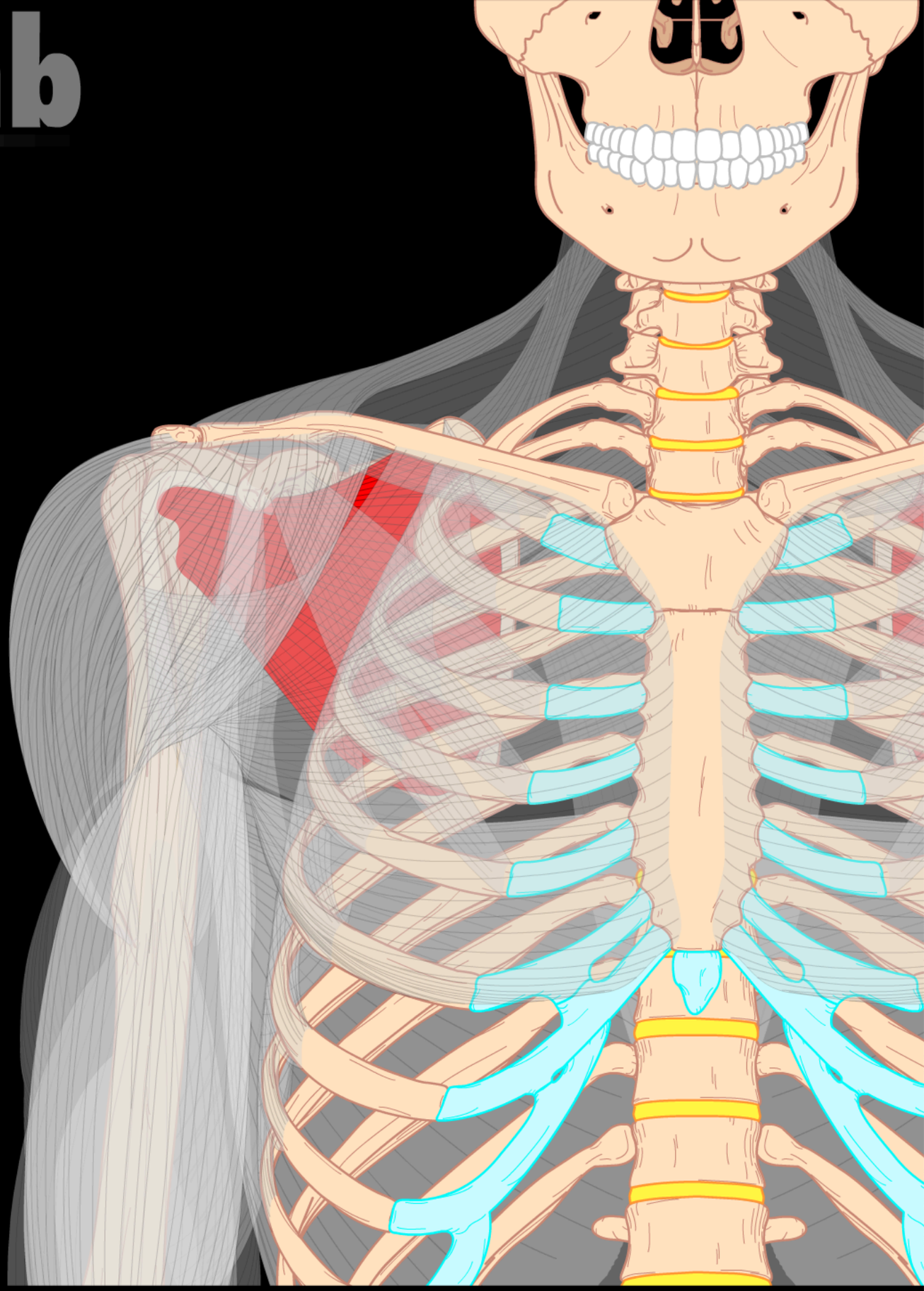


Superior Limb

Rotator Cuff Muscles

Subscapularis muscle

Topography

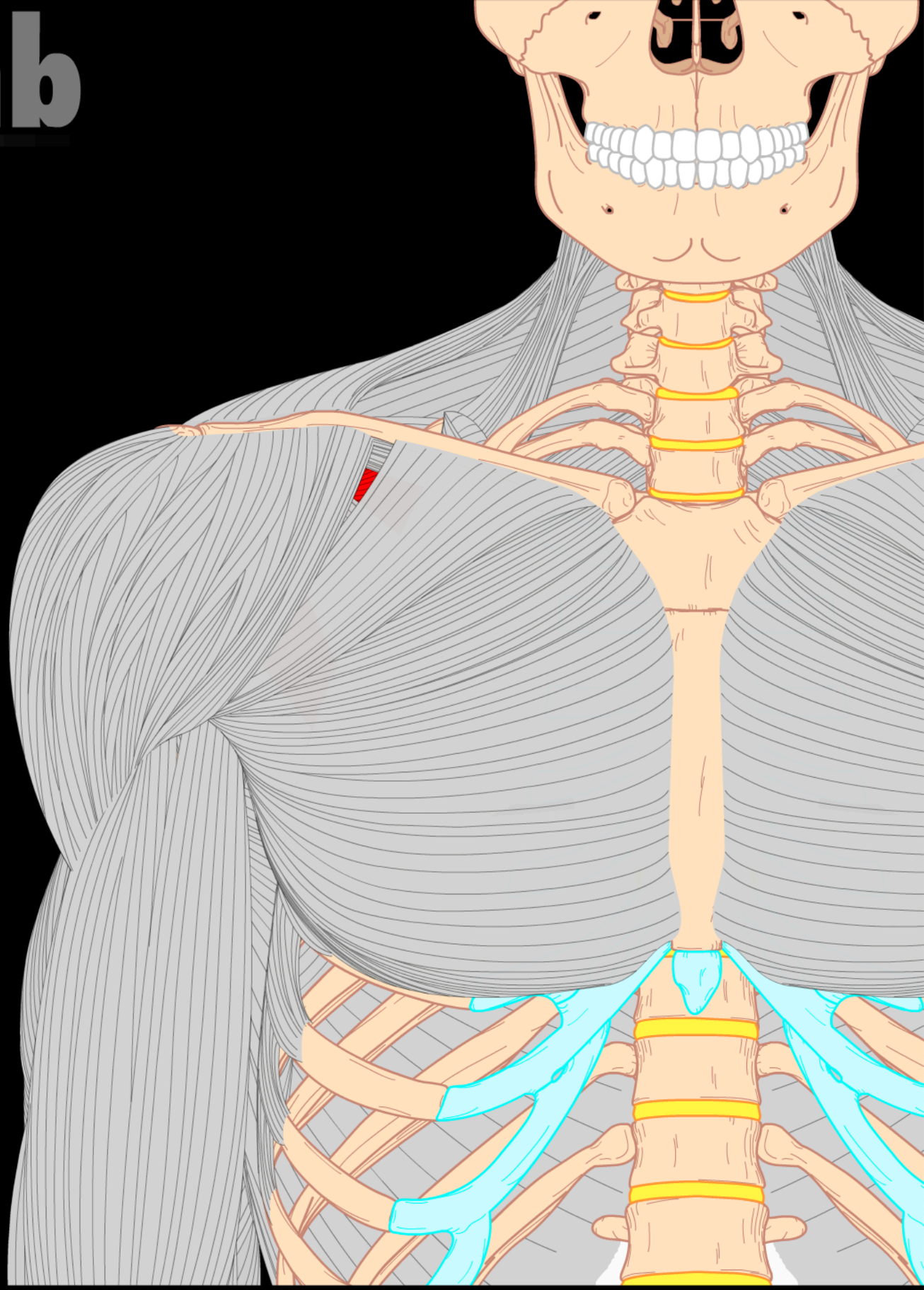


Superior Limb

Rotator Cuff Muscles

Subscapularis muscle

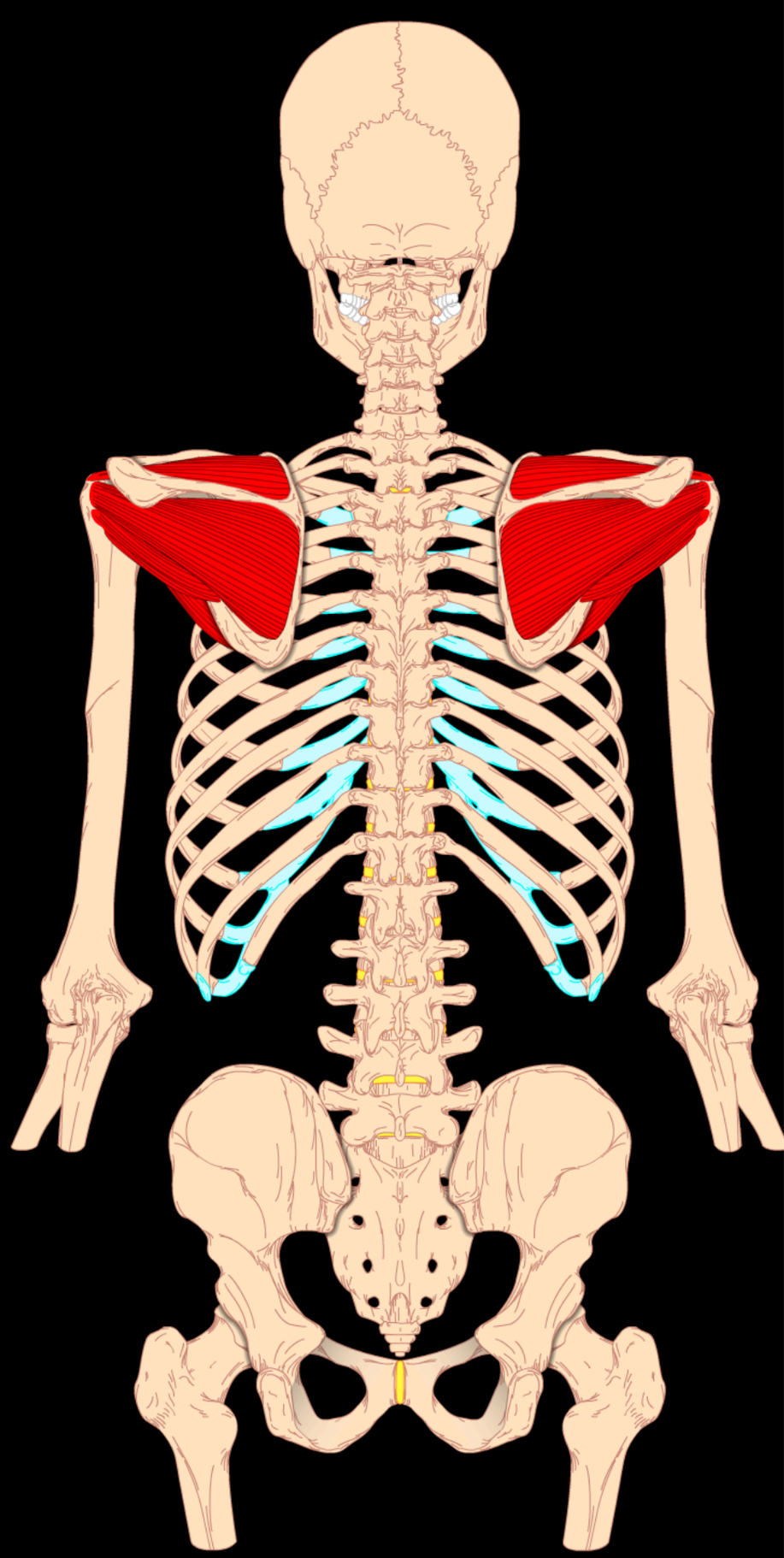
Topography



Superior Limb

Rotator Cuff Muscles

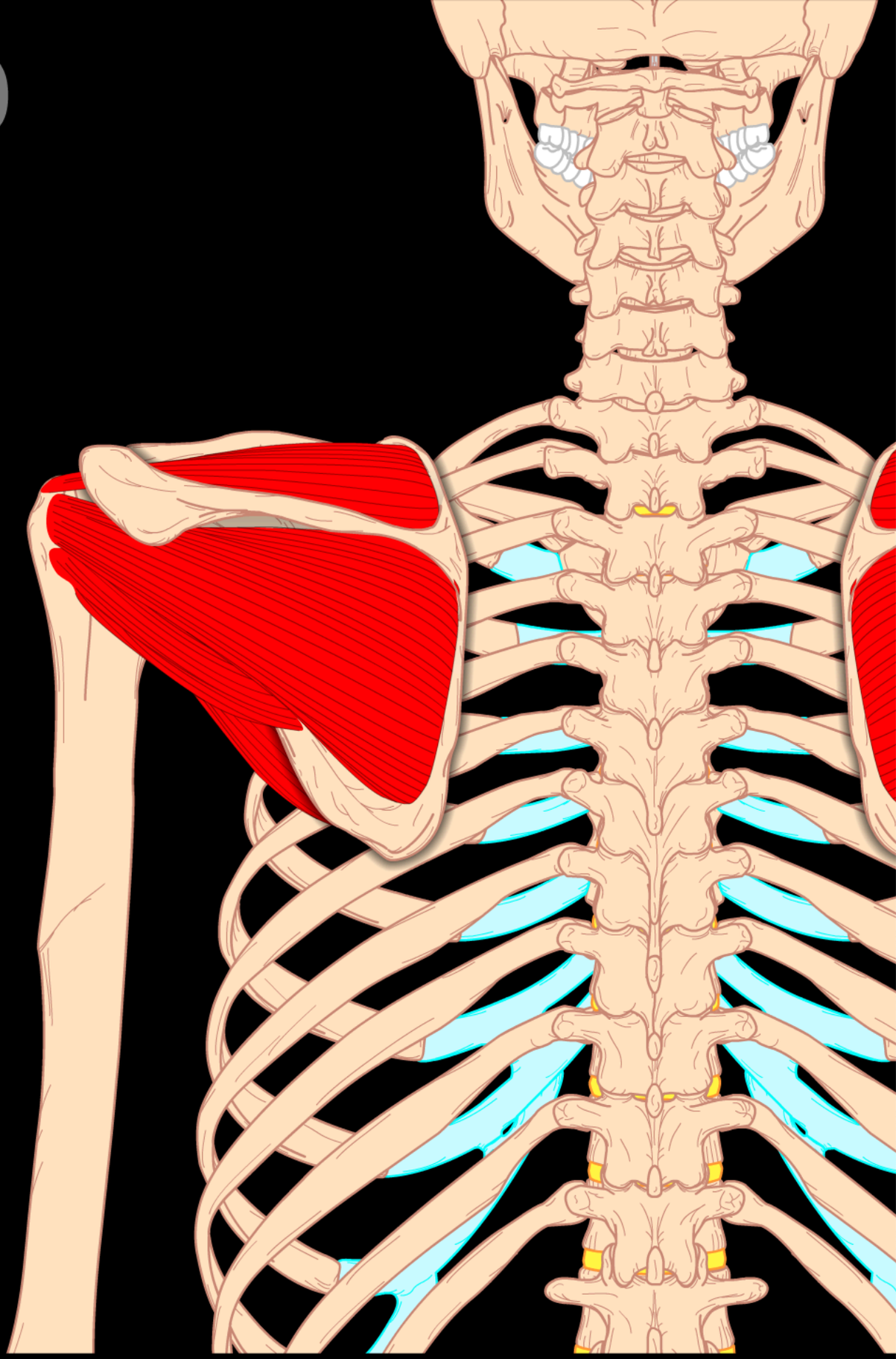
Summary



Superior Limb

Rotator Cuff Muscles

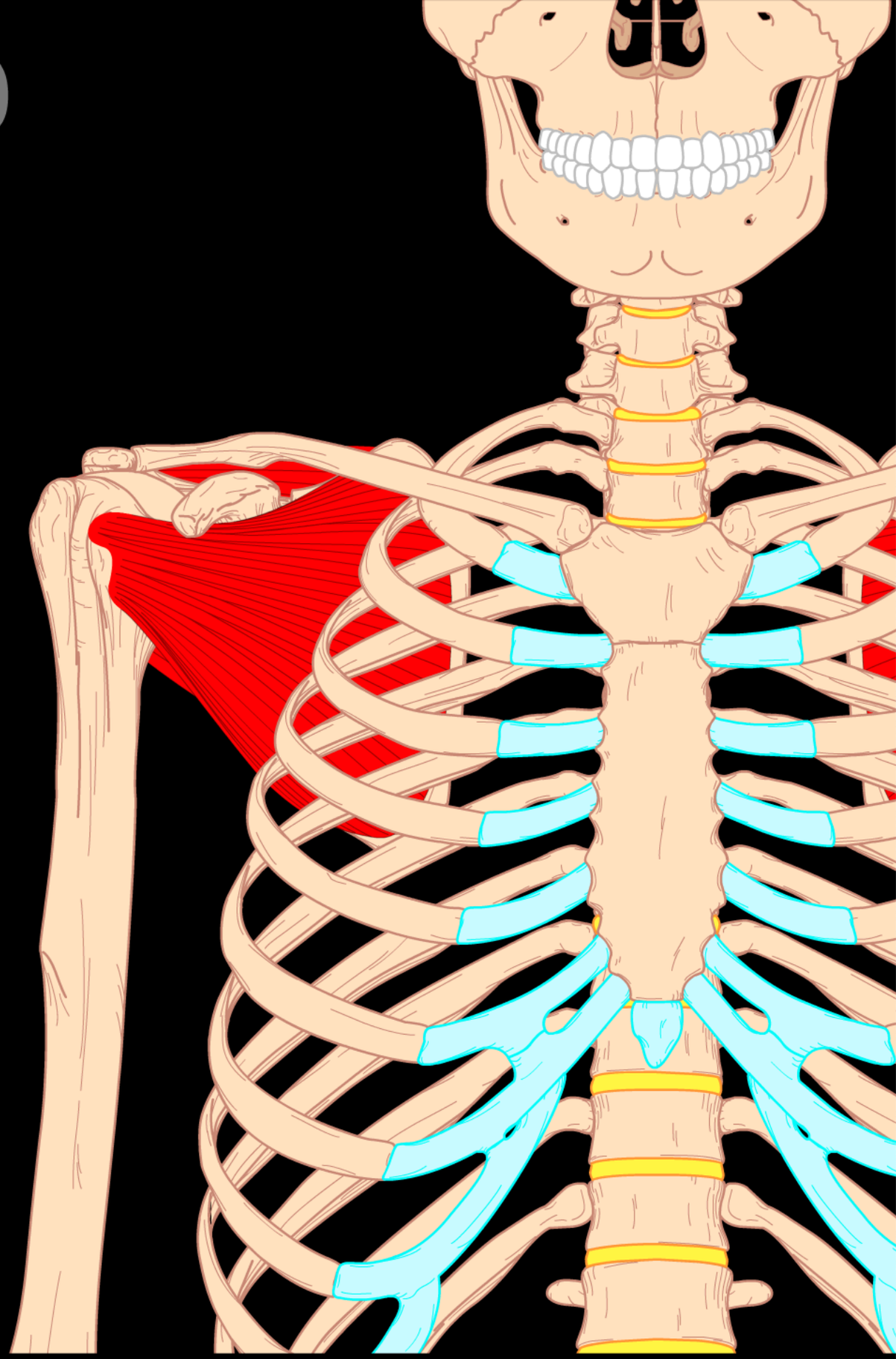
Summary



Superior Limb

Rotator Cuff Muscles

Summary

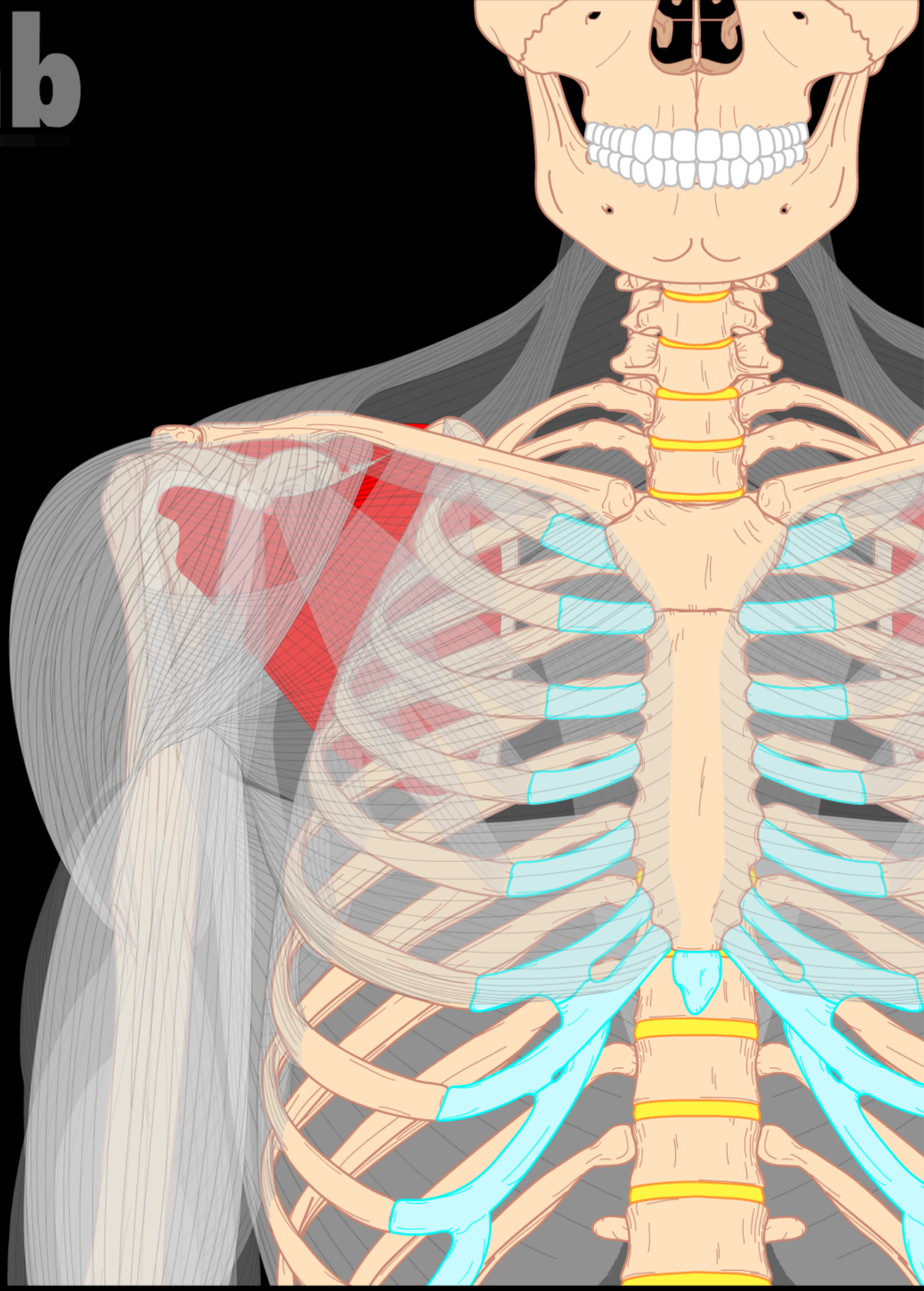


Superior Limb

Rotator Cuff Muscles

Summary

Topography

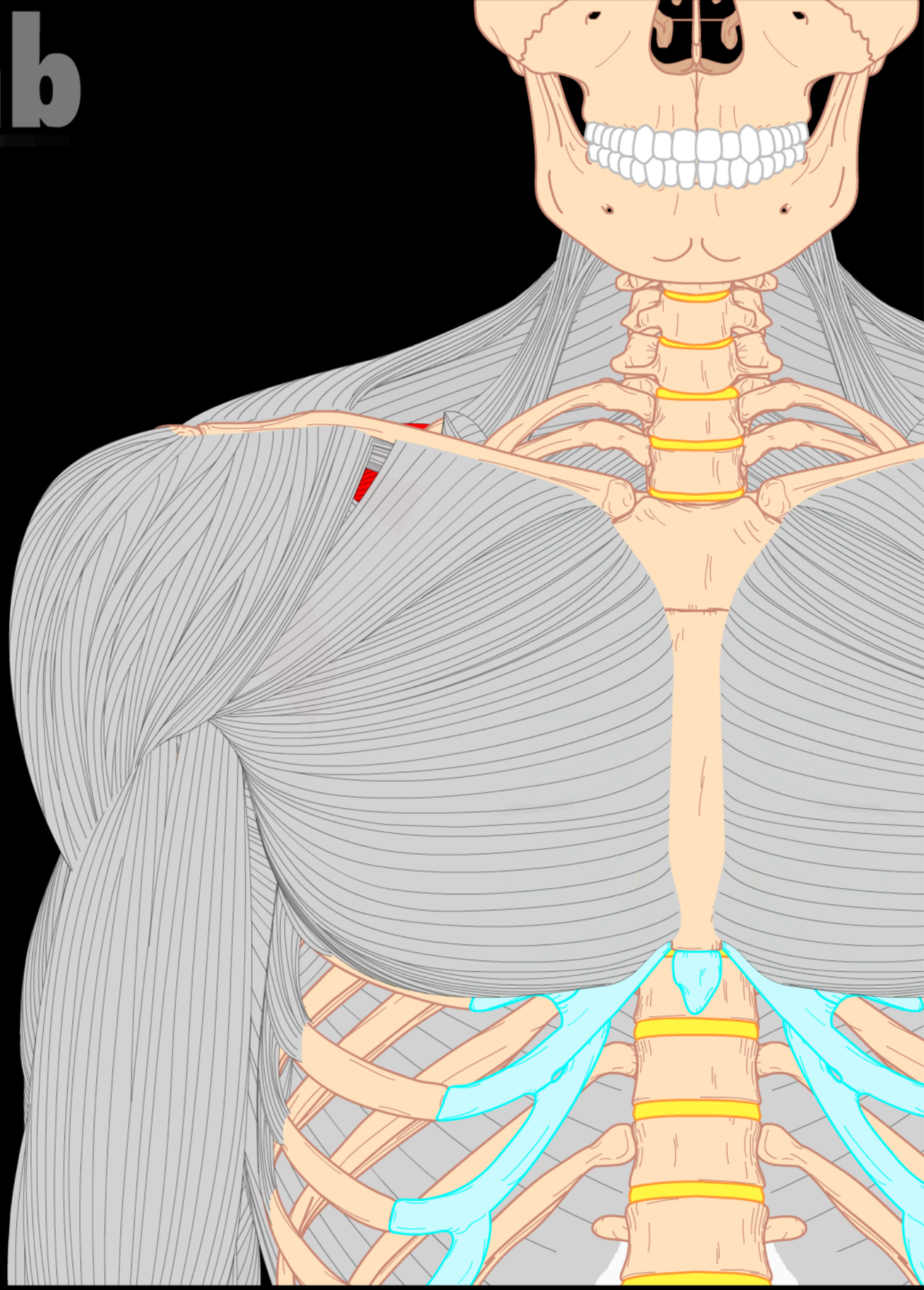


Superior Limb

Rotator Cuff Muscles

Summary

Topography

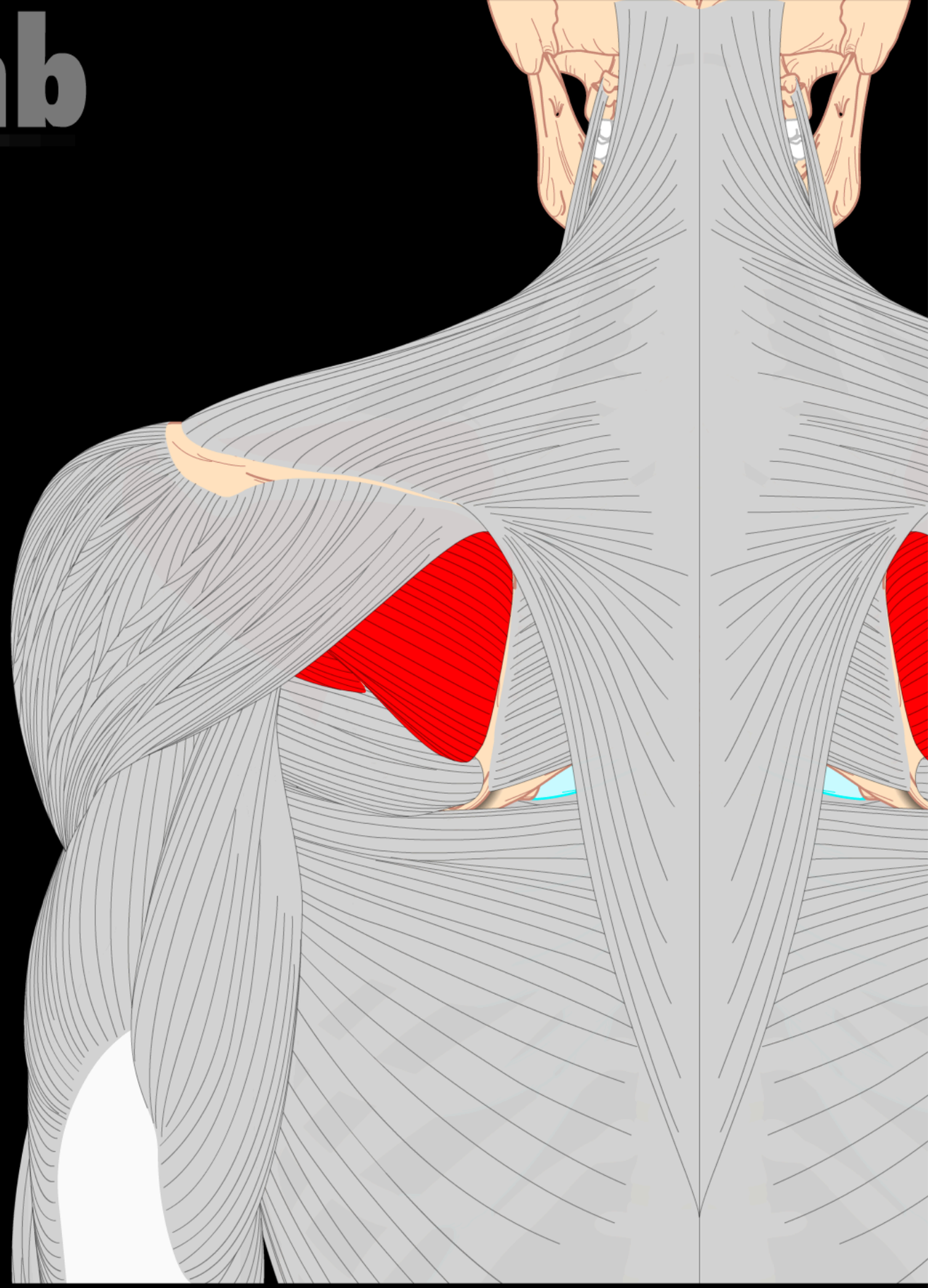


Superior Limb

Rotator Cuff Muscles

Summary

Topography

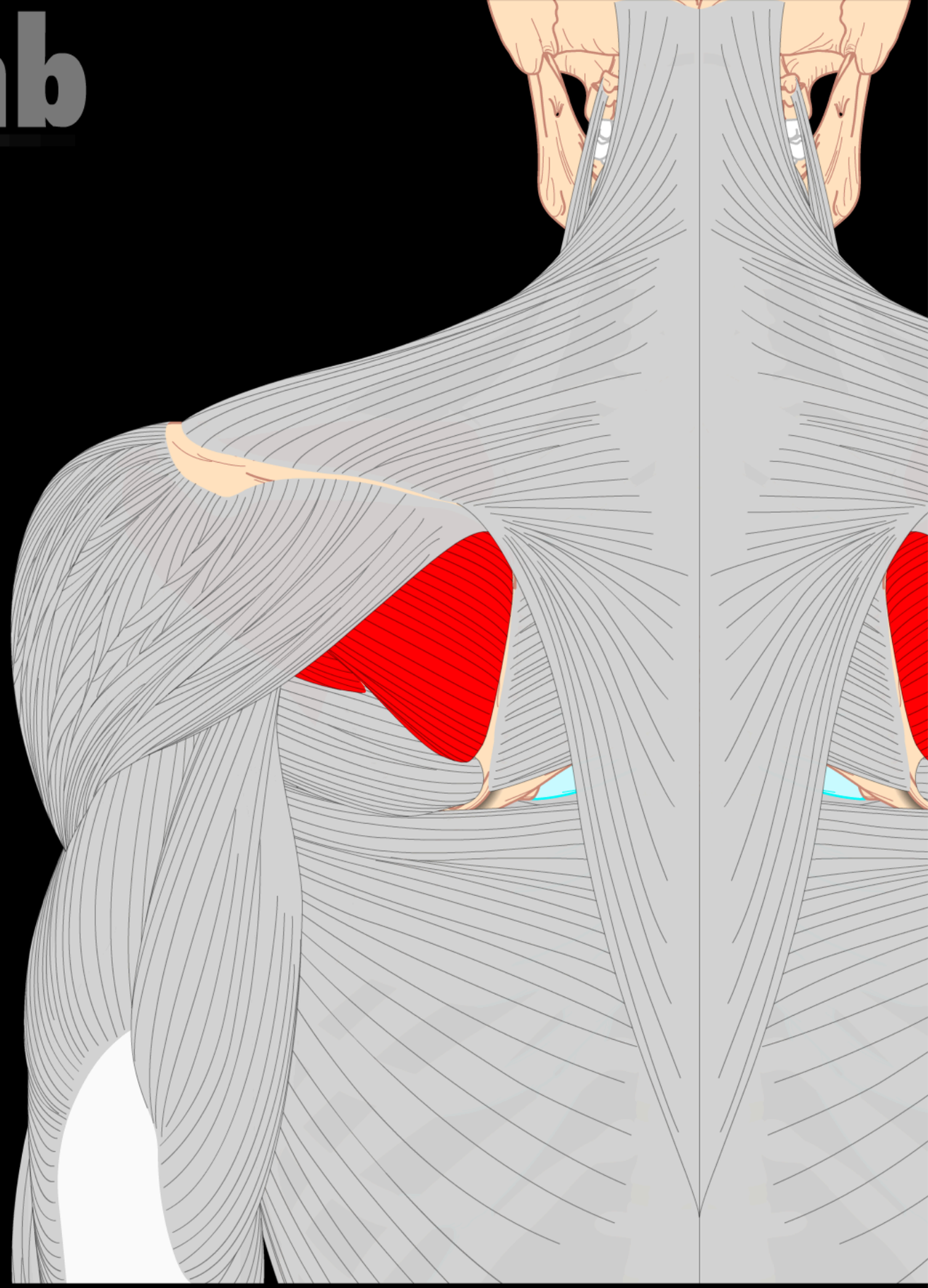


Superior Limb

Rotator Cuff Muscles

Summary

Topography

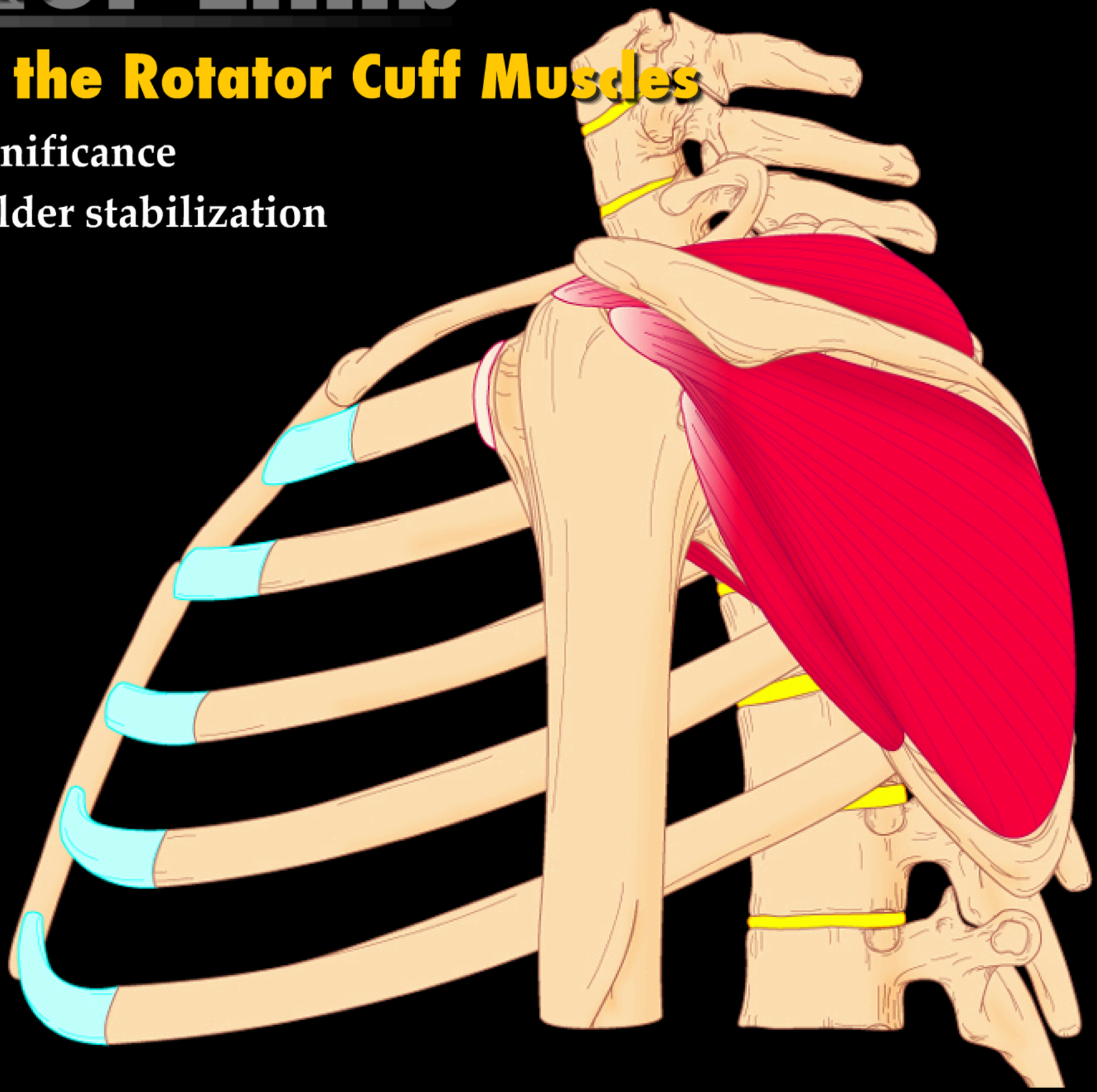


Rotator Cuff Muscles

Summary of the Rotator Cuff Muscles

Functional Significance

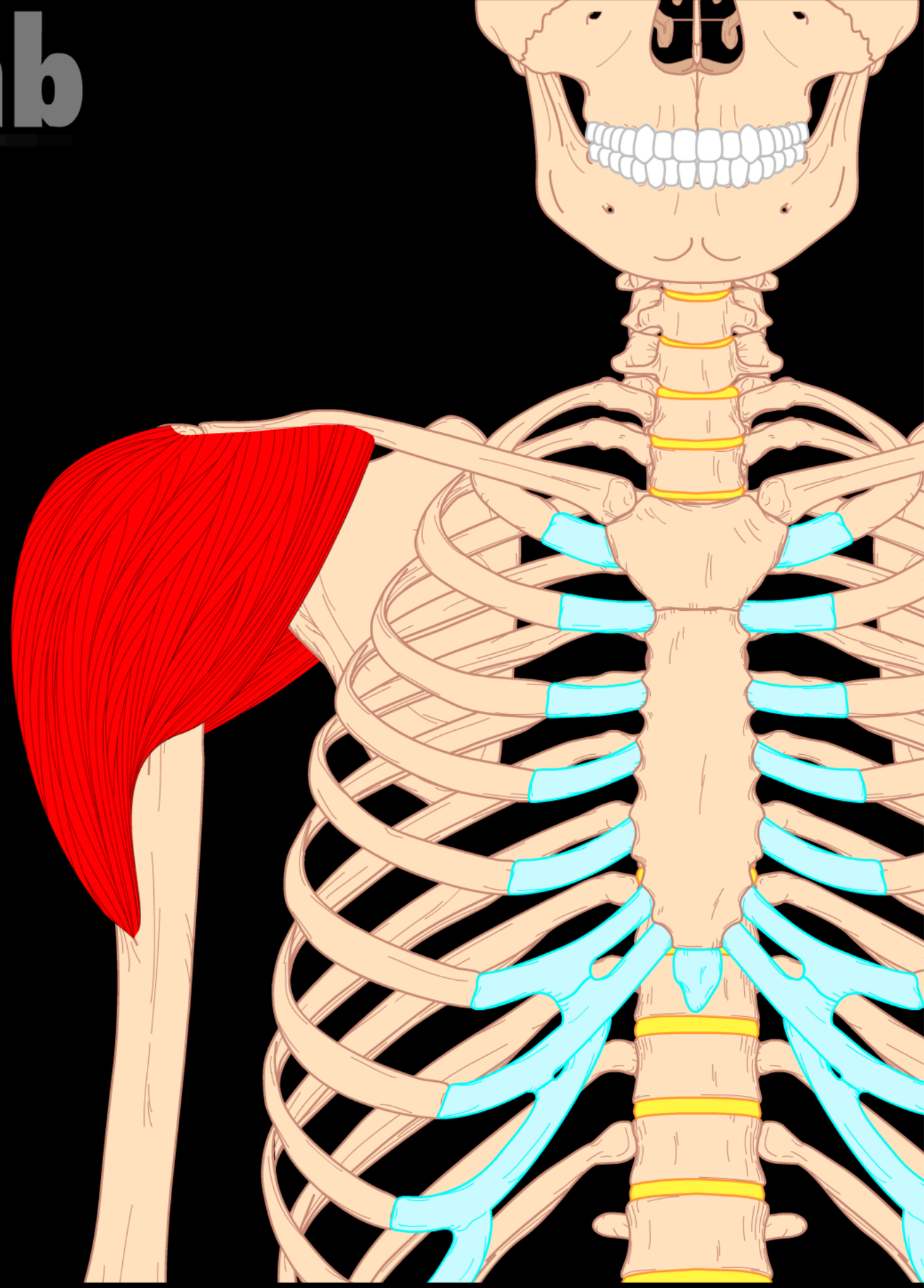
Role in shoulder stabilization



Superior Limb

Shoulder Cap

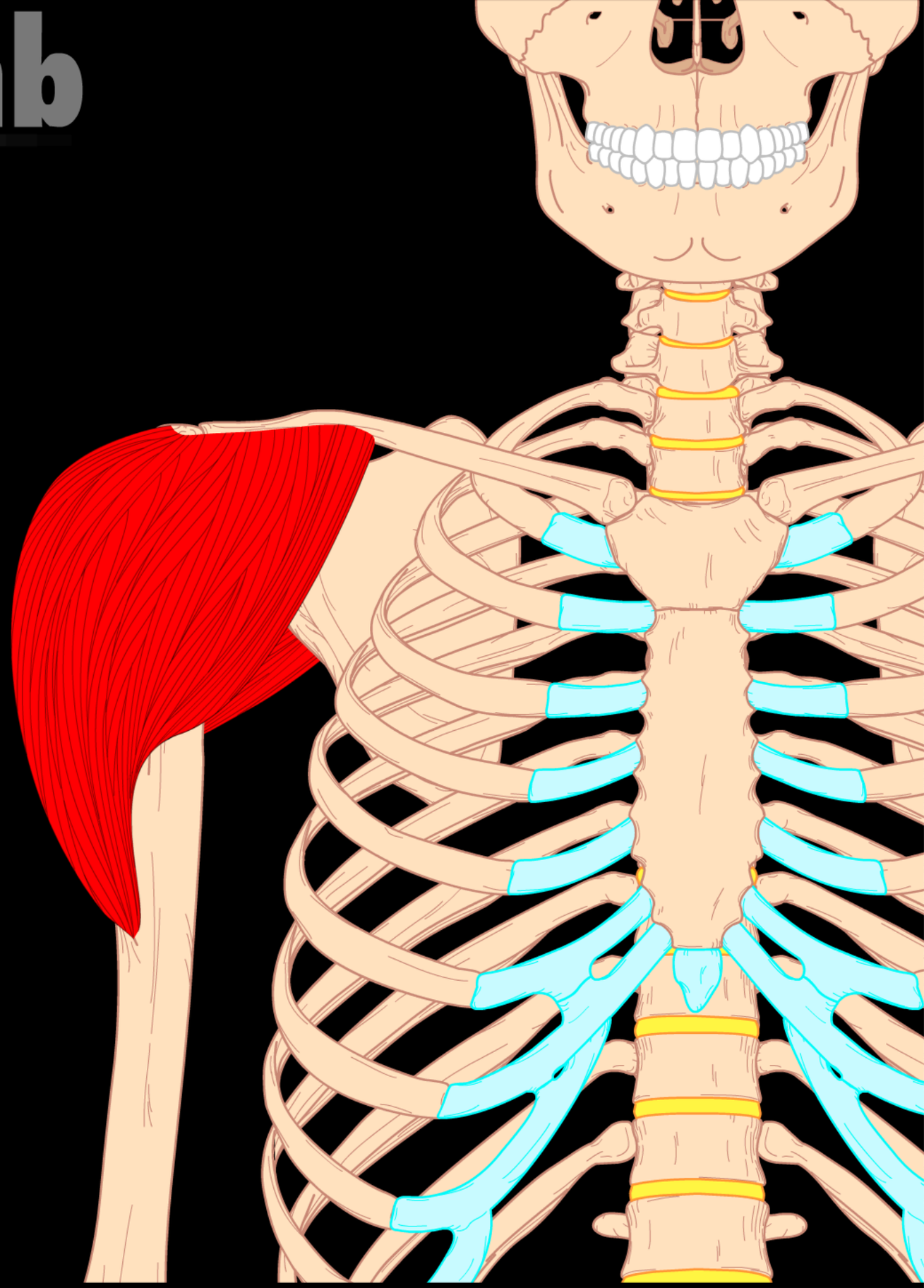
Deltoid muscle



Superior Limb

Shoulder Cap

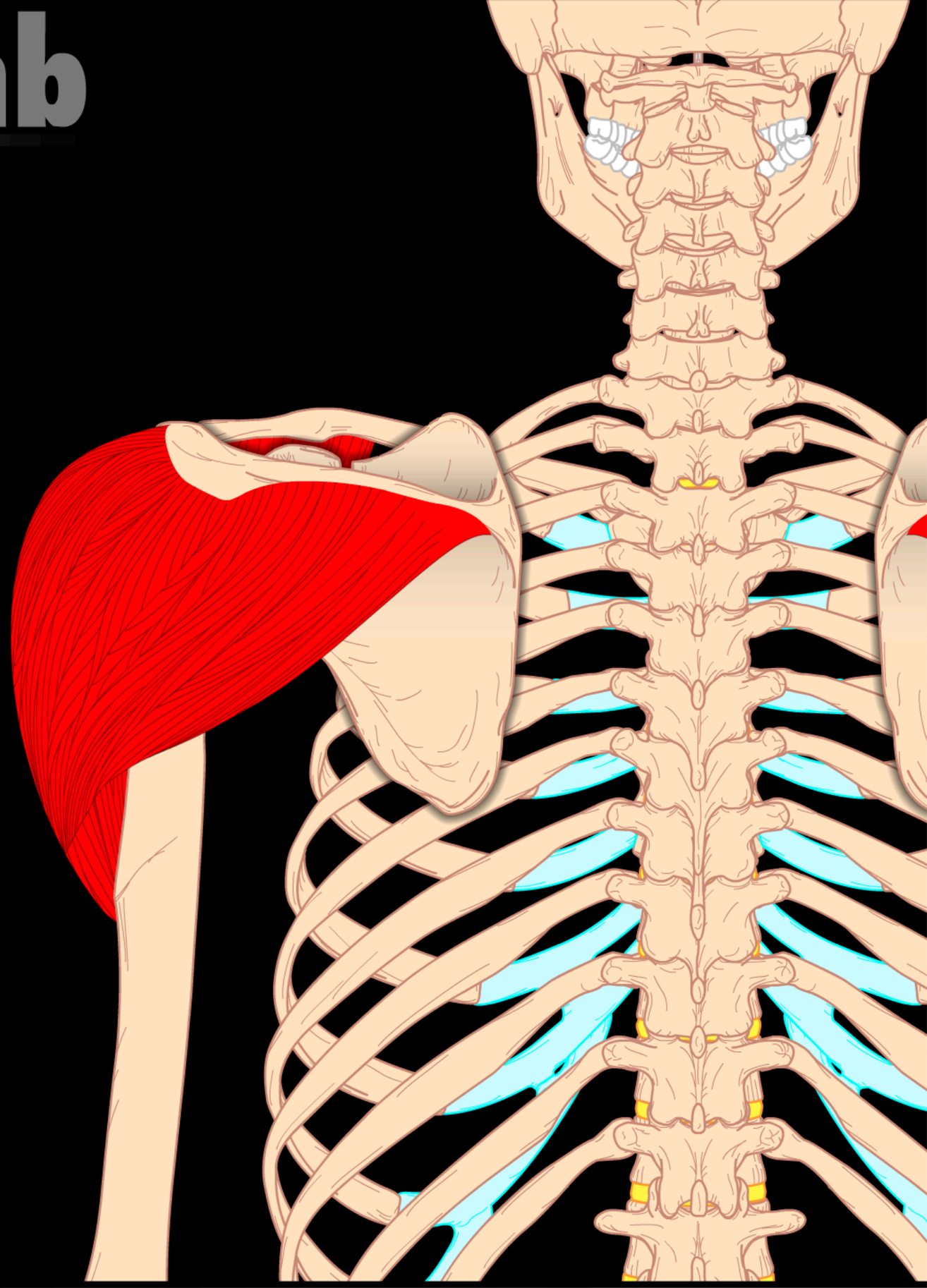
Deltoid muscle



Superior Limb

Shoulder Cap

Deltoid muscle



Superior Limb

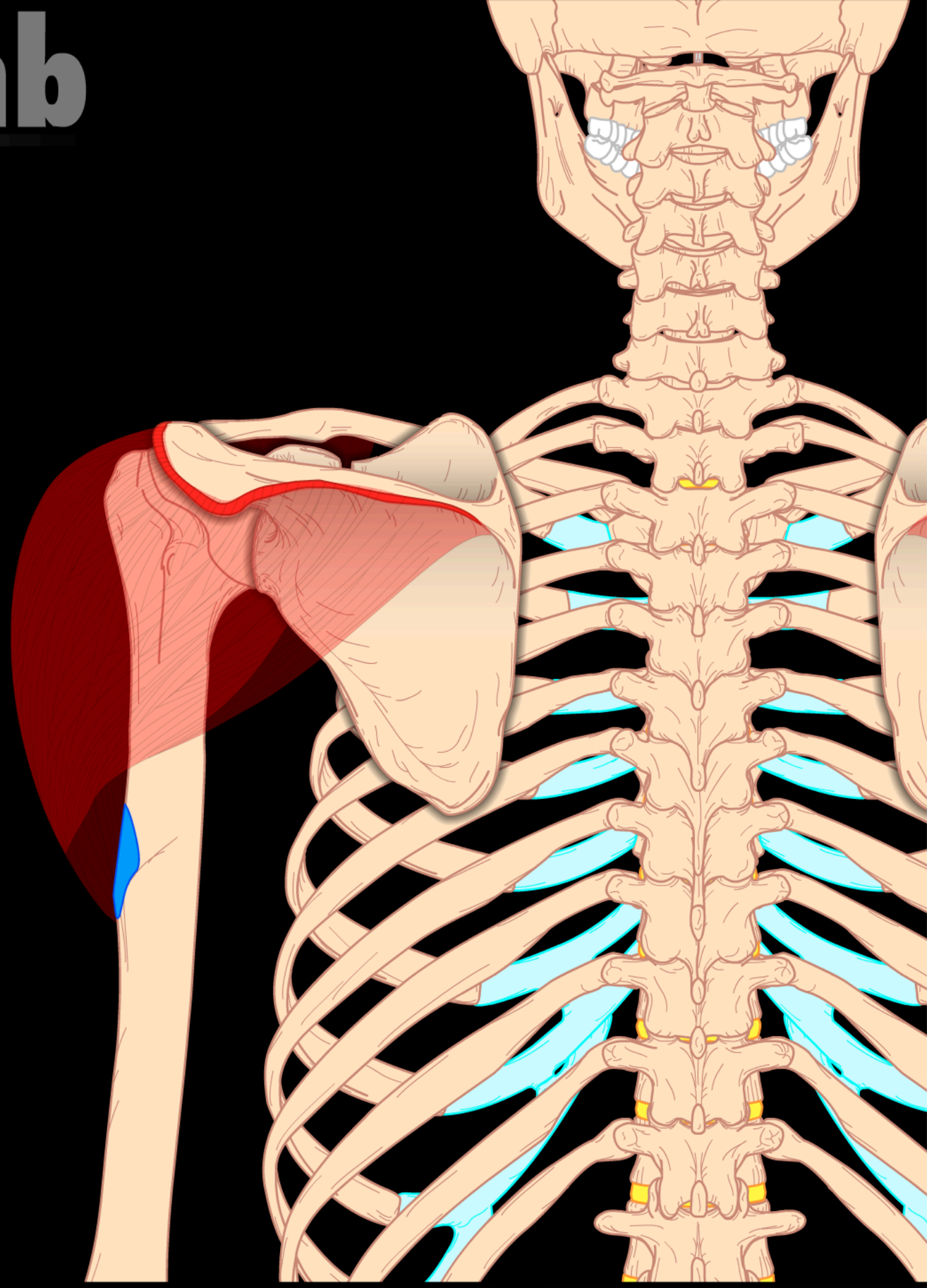
Shoulder Cap

Deltoid muscle

Attachments

Origin

Insertion



Superior Limb

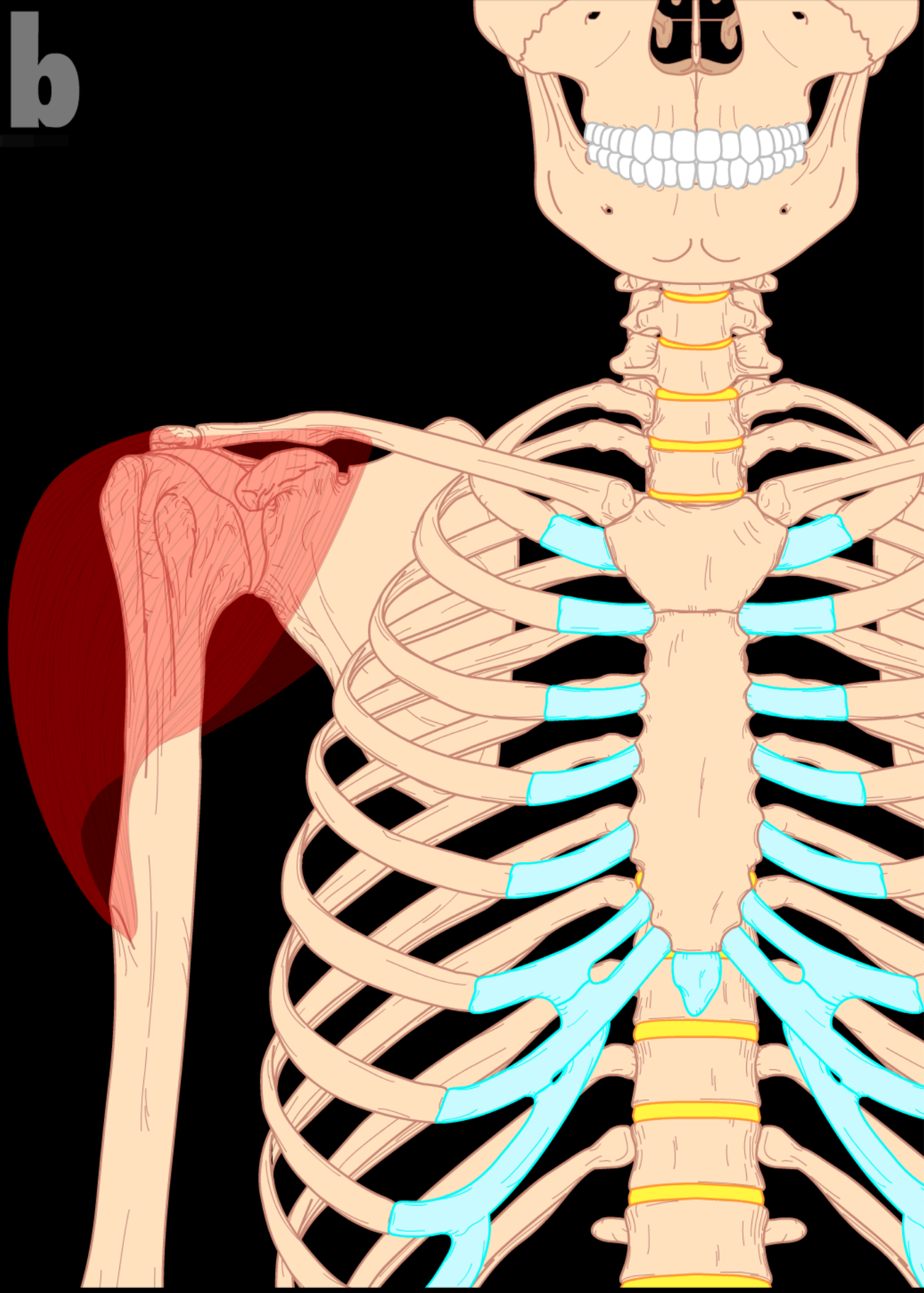
Shoulder Cap

Deltoid muscle

Attachments

Origin

Insertion

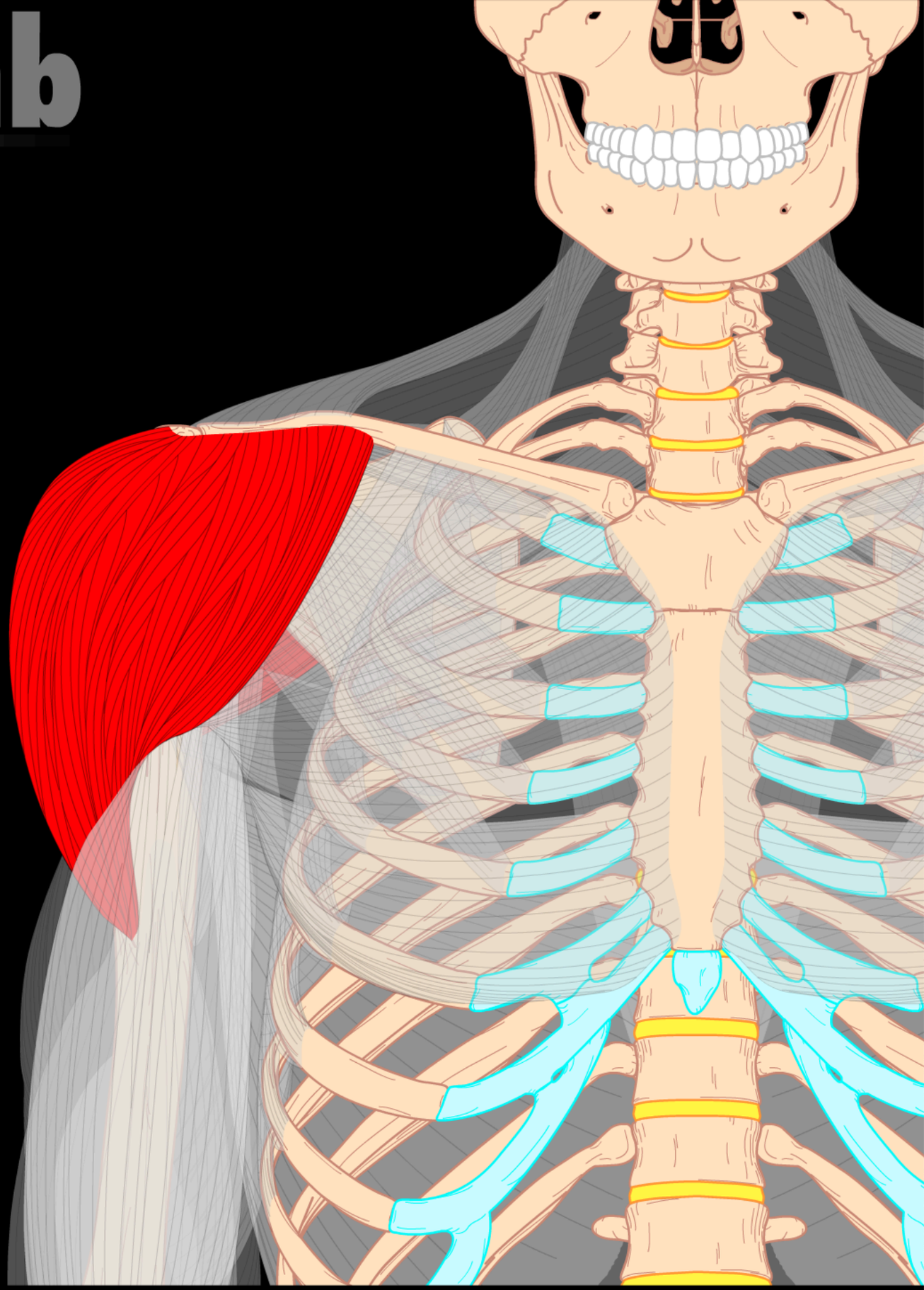


Superior Limb

Shoulder Cap

Deltoid muscle

Topography

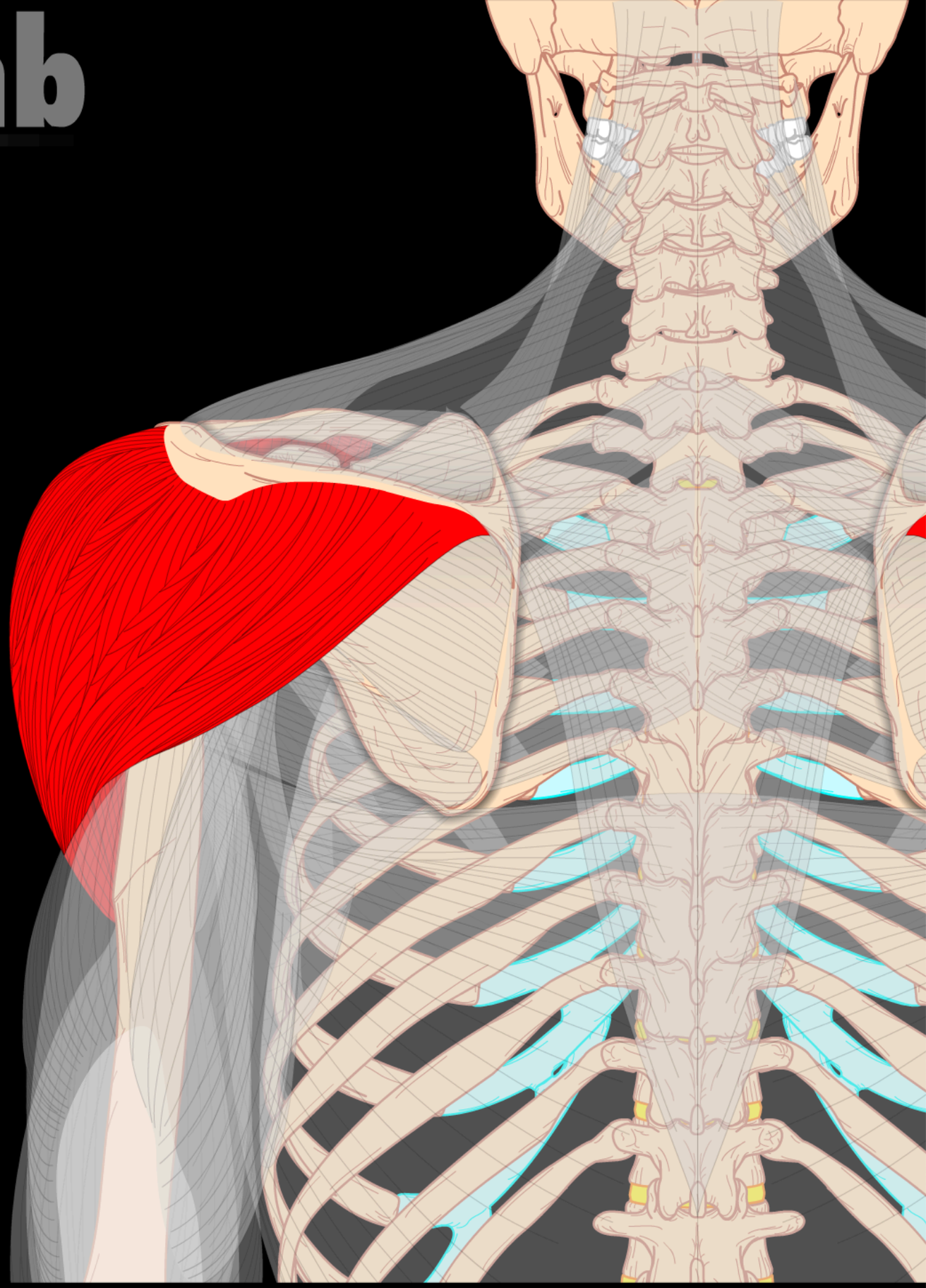


Superior Limb

Shoulder Cap

Deltoid muscle

Topography

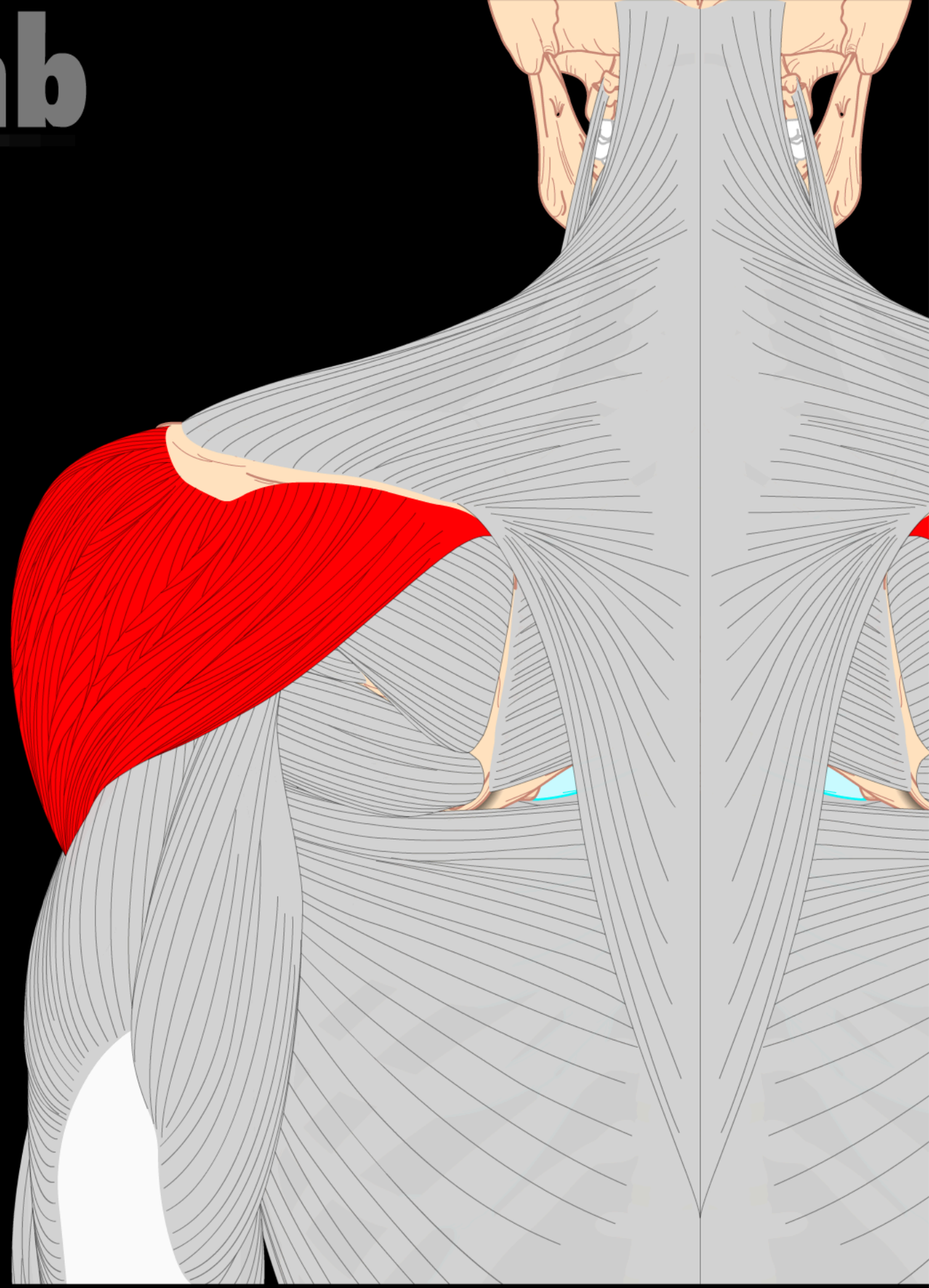


Superior Limb

Shoulder Cap

Deltoid muscle

Topography

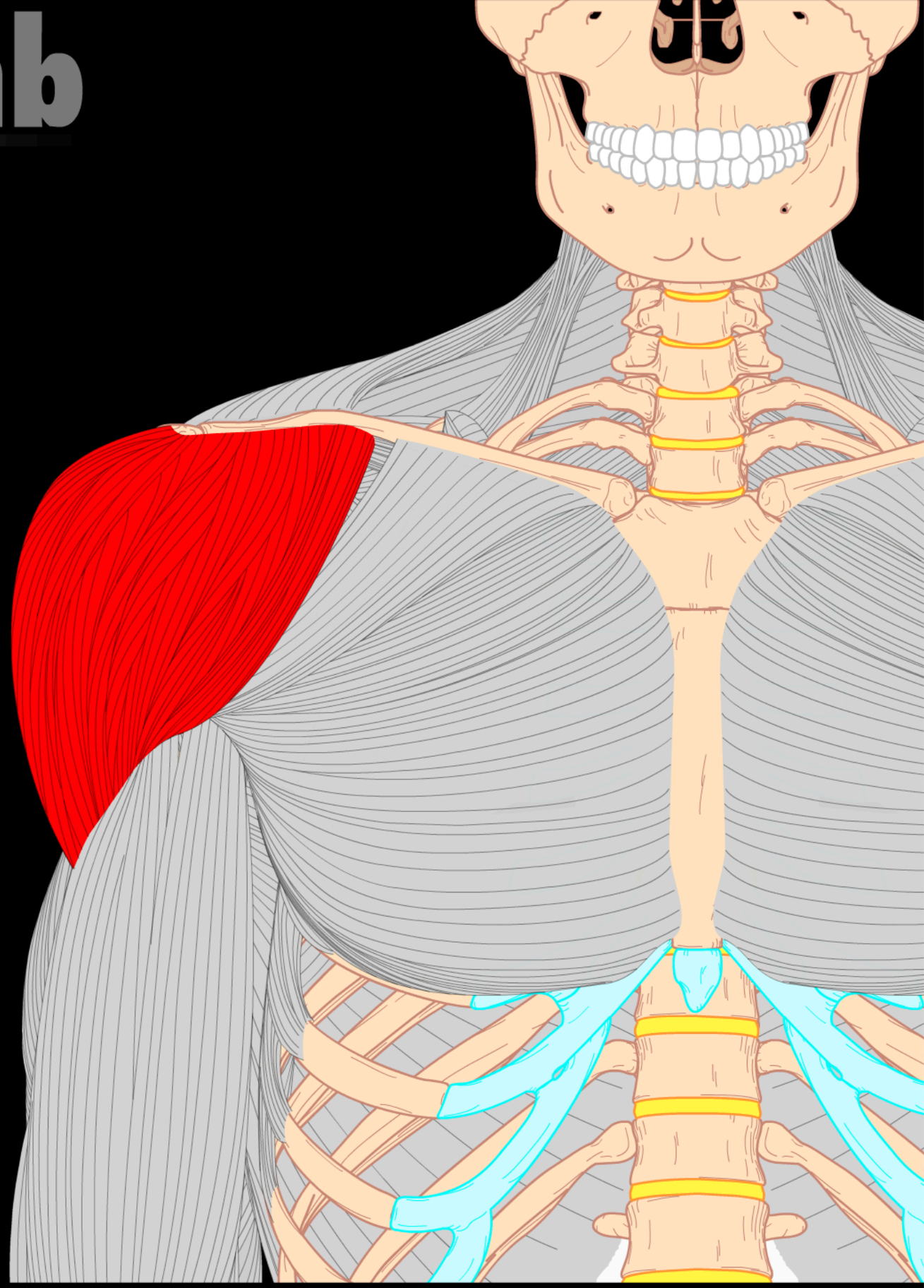


Superior Limb

Shoulder Cap

Deltoid muscle

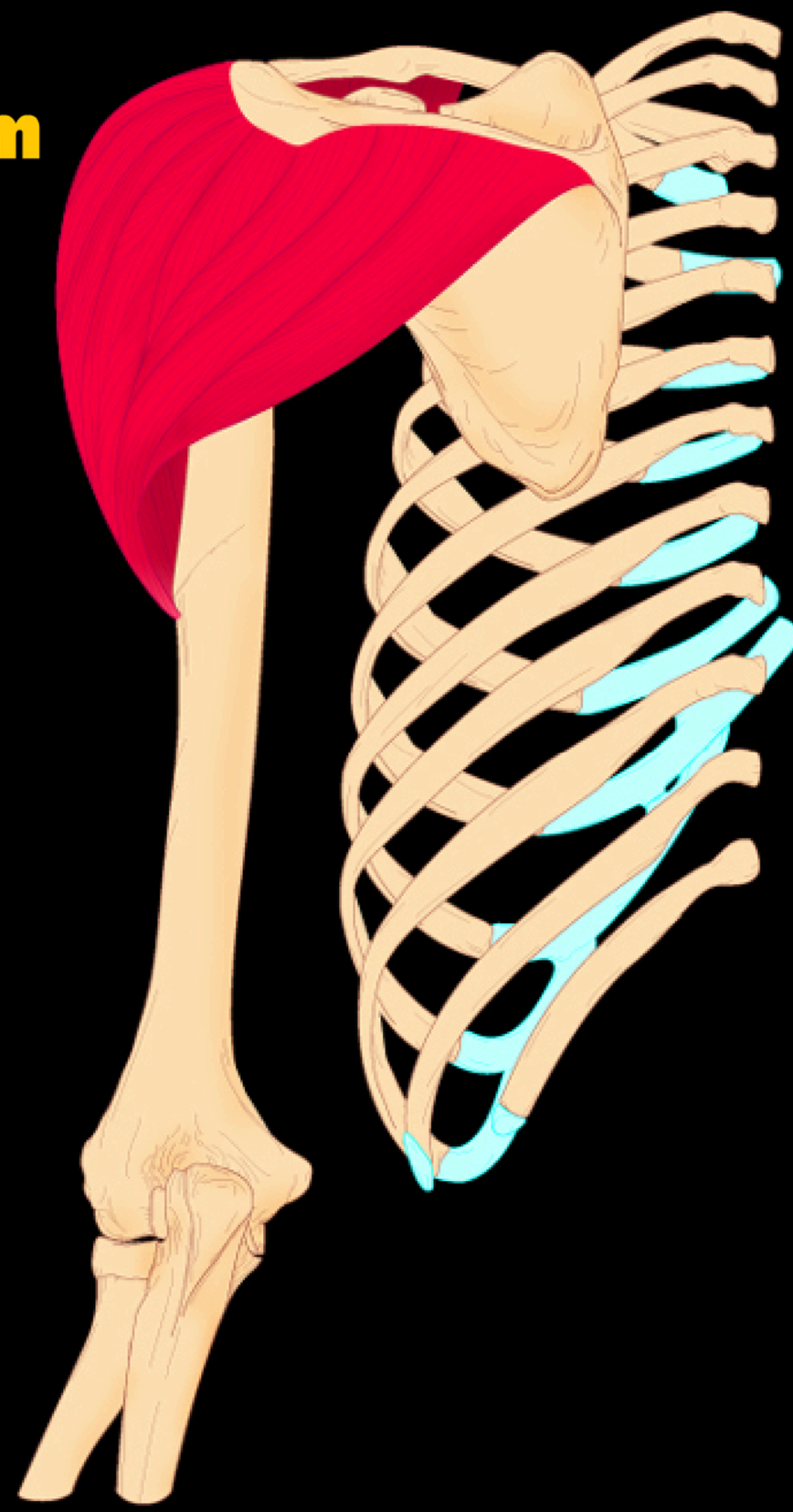
Topography



Superior Limb

Shoulder Cap

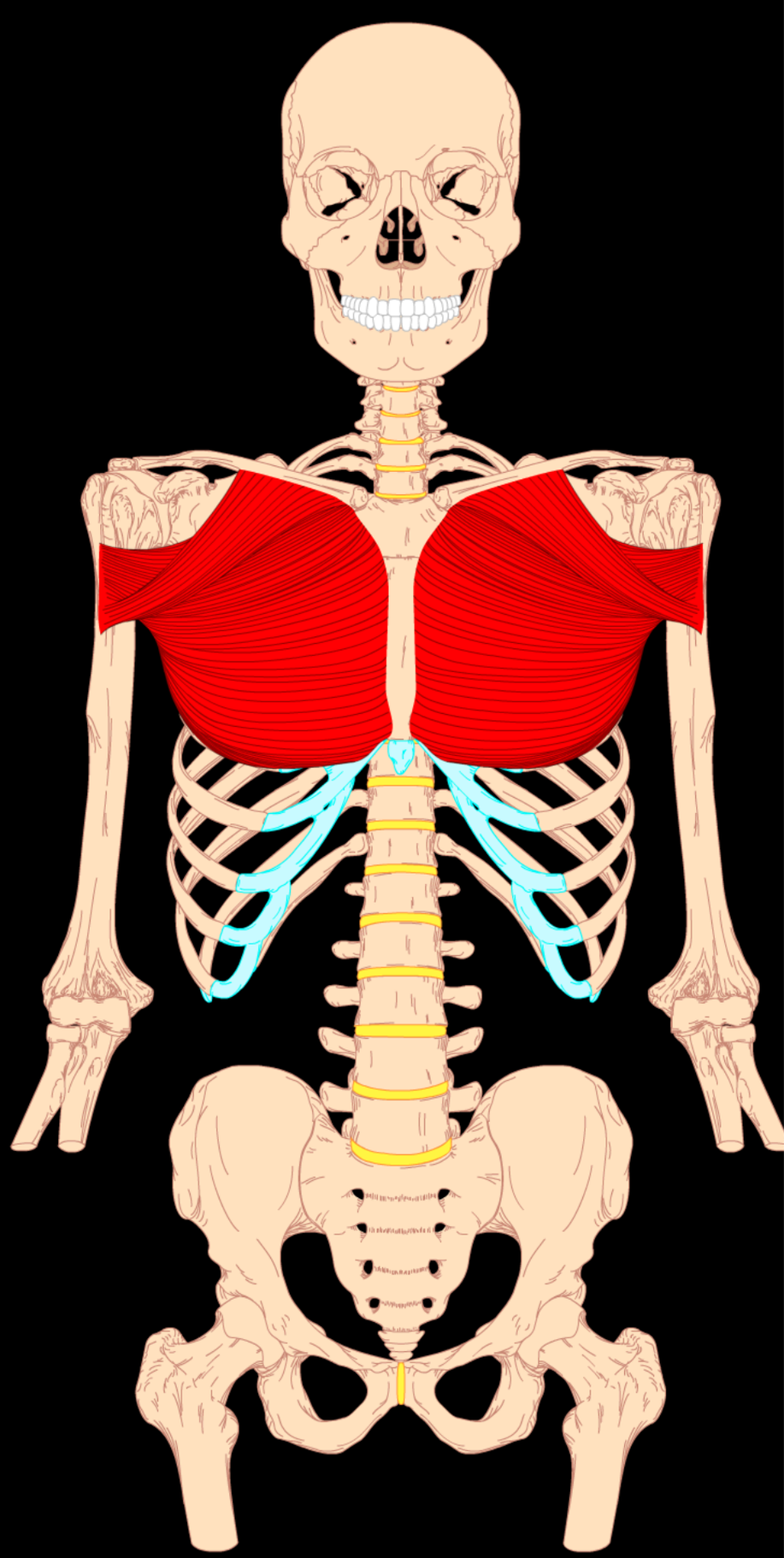
Practical Applications - Raising Arm



Superior Limb

Intertubercular Groove Muscles

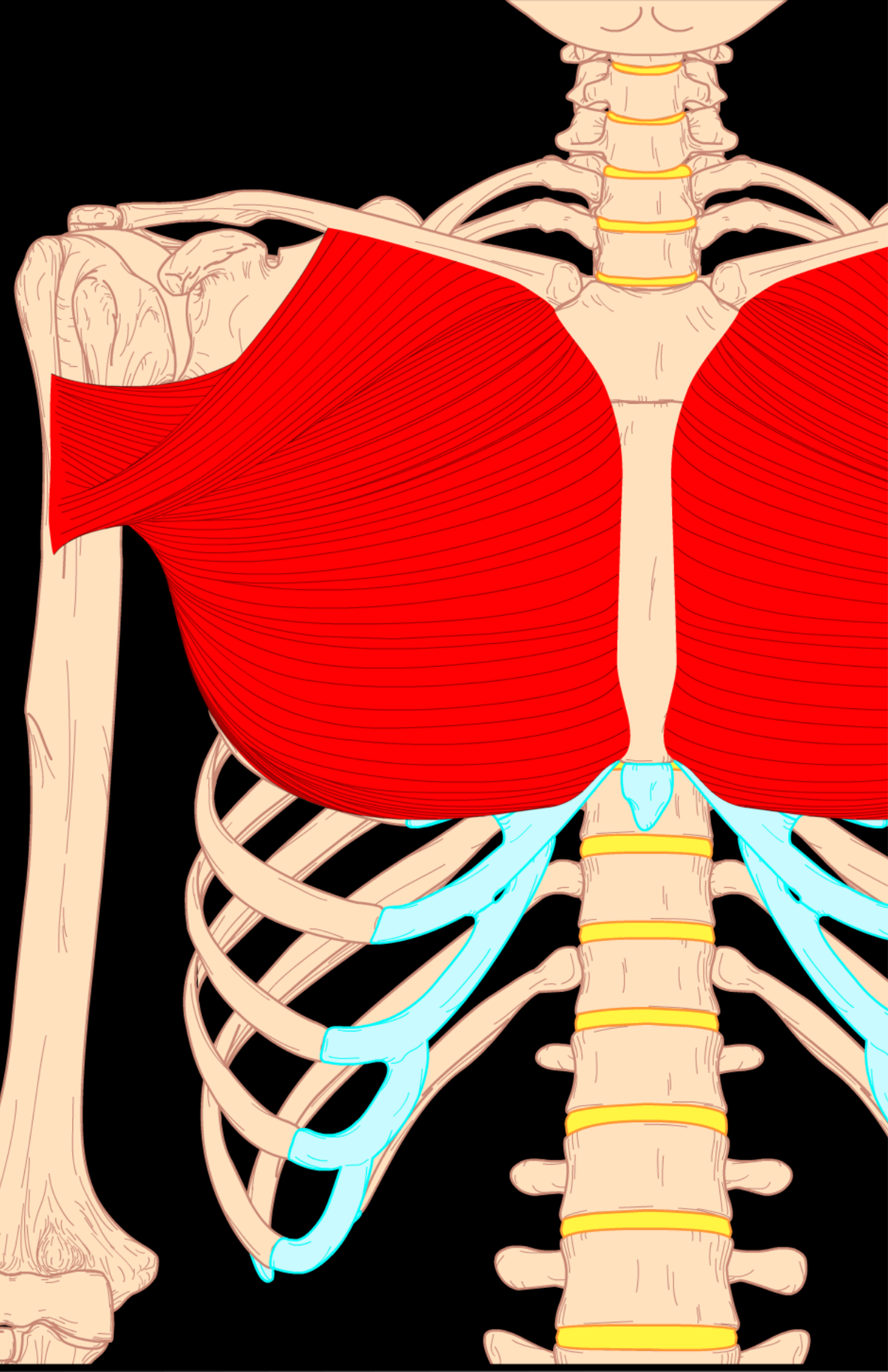
Pectoralis major muscle



Superior Limb

Intertubercular Groove Muscles

Pectoralis major muscle



Superior Limb

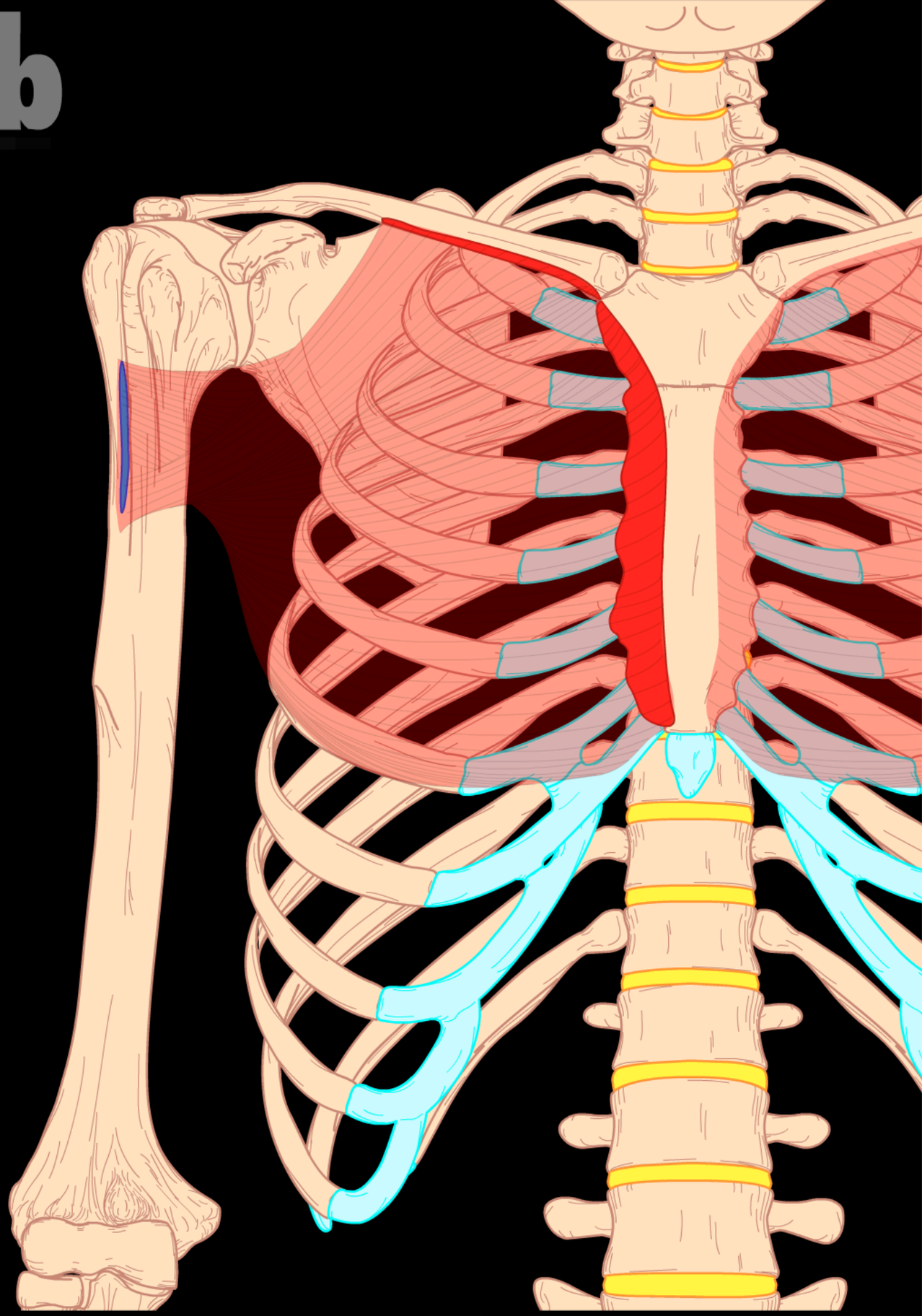
Intertubercular Groove Muscles

Pectoralis major muscle

Attachments

Origin

Insertion

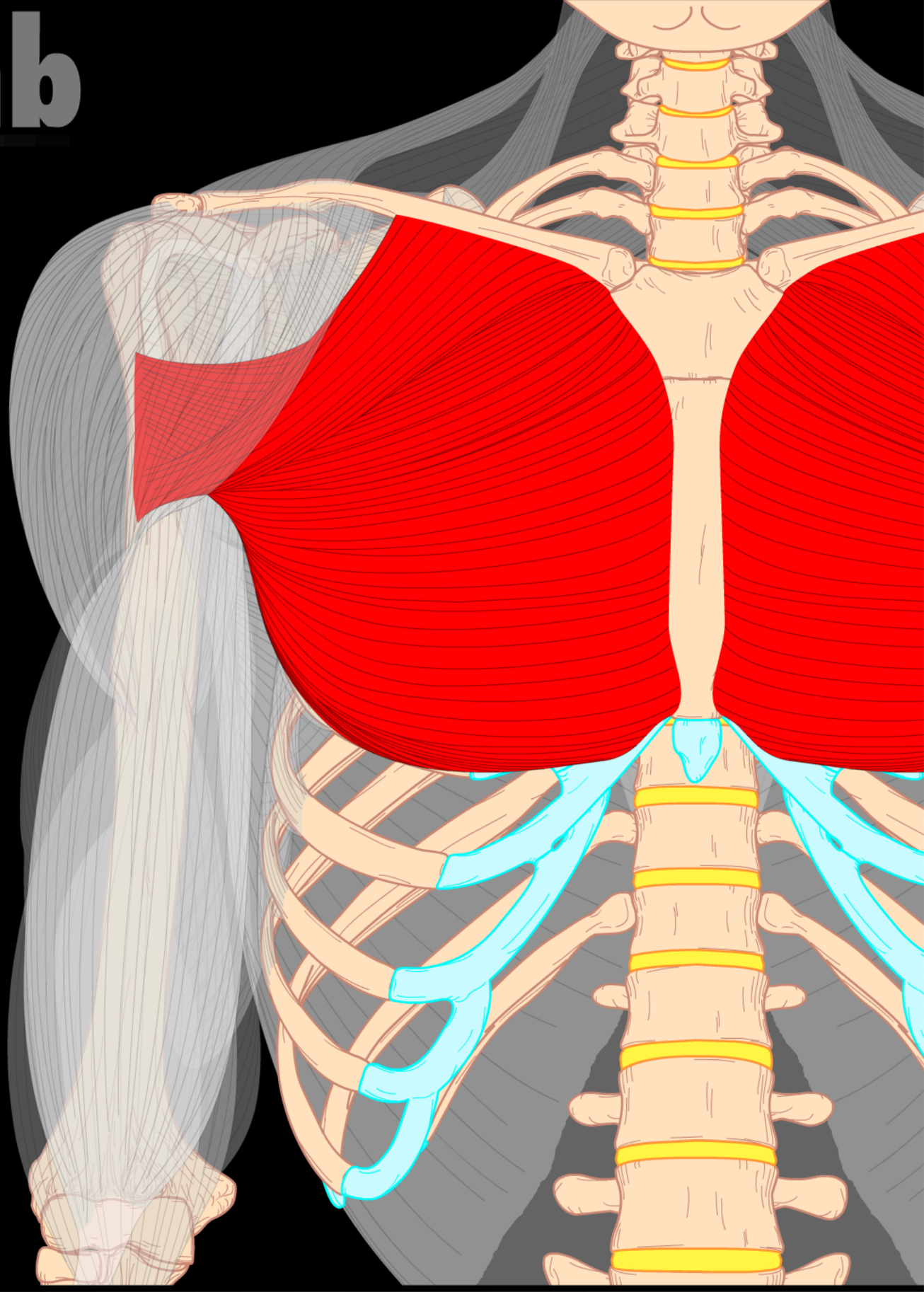


Superior Limb

Intertubercular Groove Muscles

Pectoralis major muscle

Topography

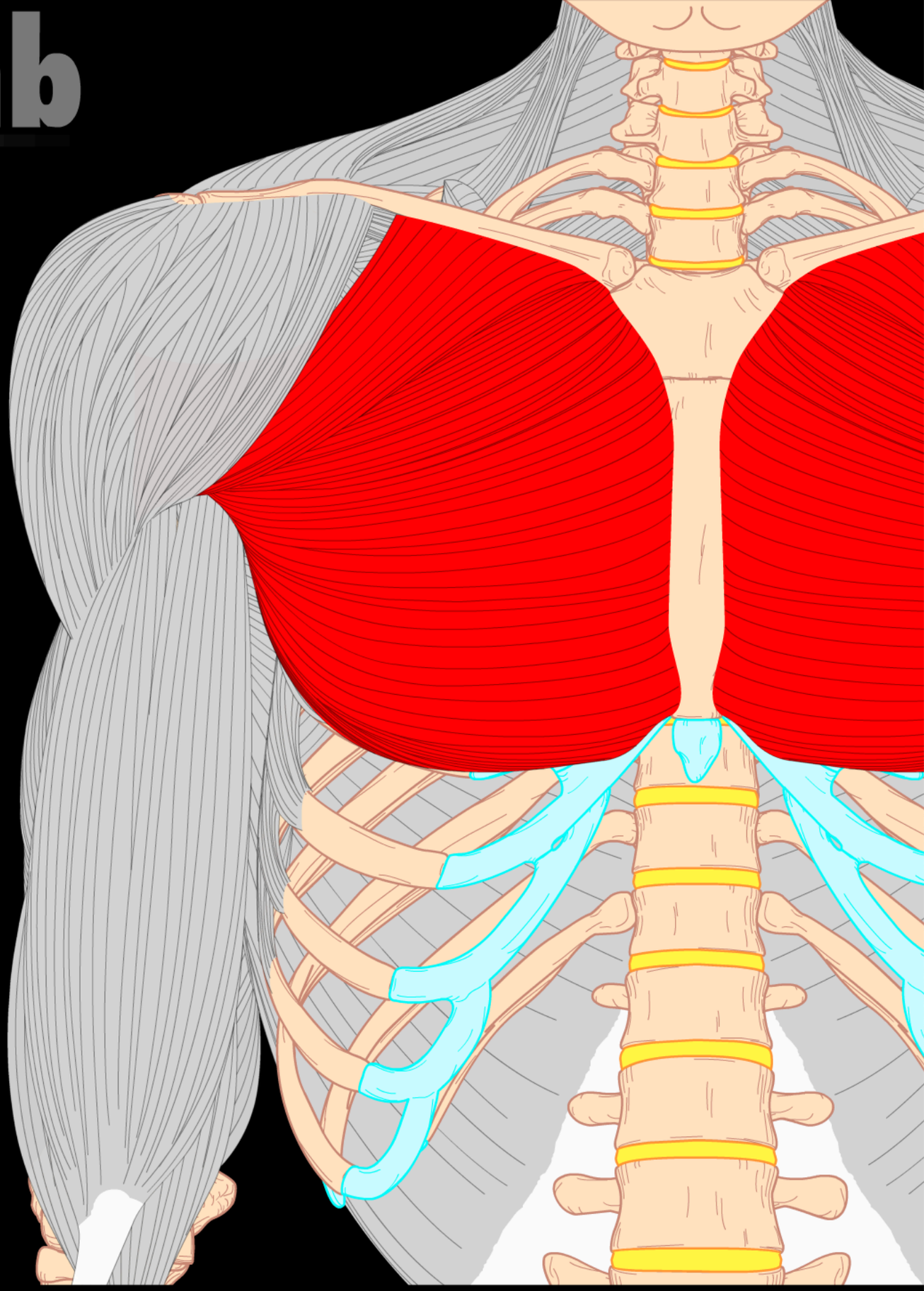


Superior Limb

Intertubercular Groove Muscles

Pectoralis major muscle

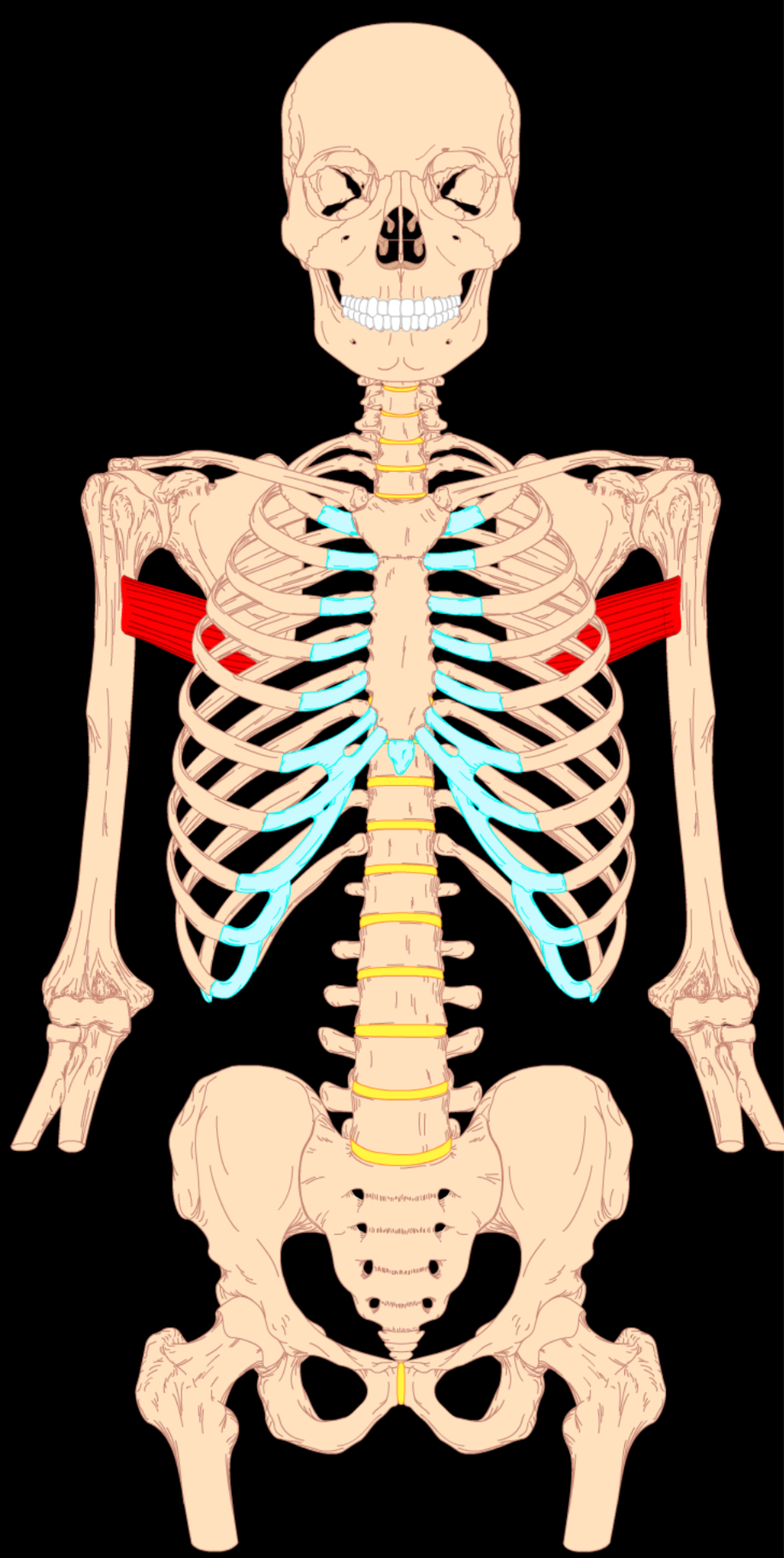
Topography



Superior Limb

Intertubercular Groove Muscles

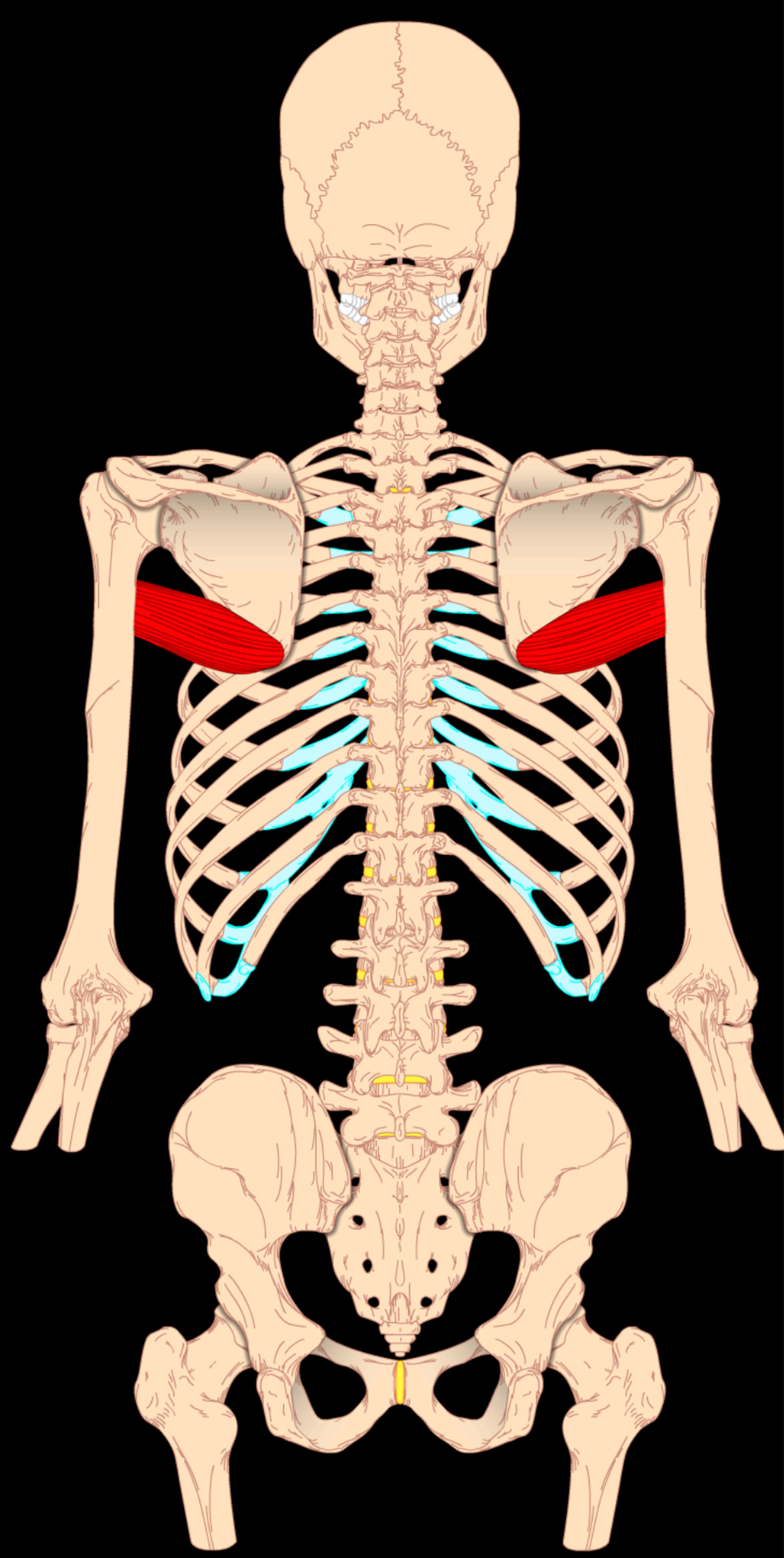
Teres major muscle



Superior Limb

Intertubercular Groove Muscles

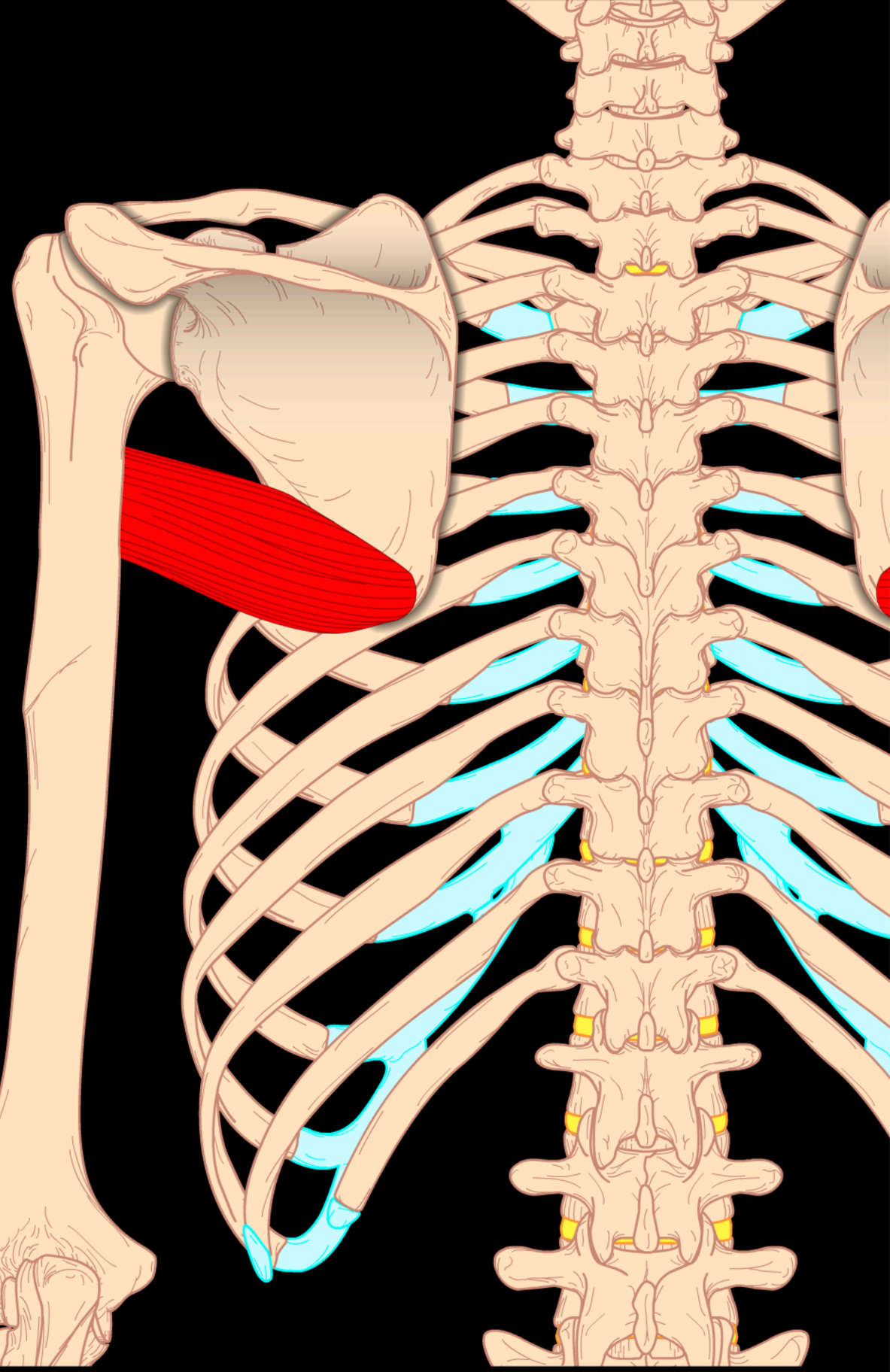
Teres major muscle



Superior Limb

Intertubercular Groove Muscles

Teres major muscle



Superior Limb

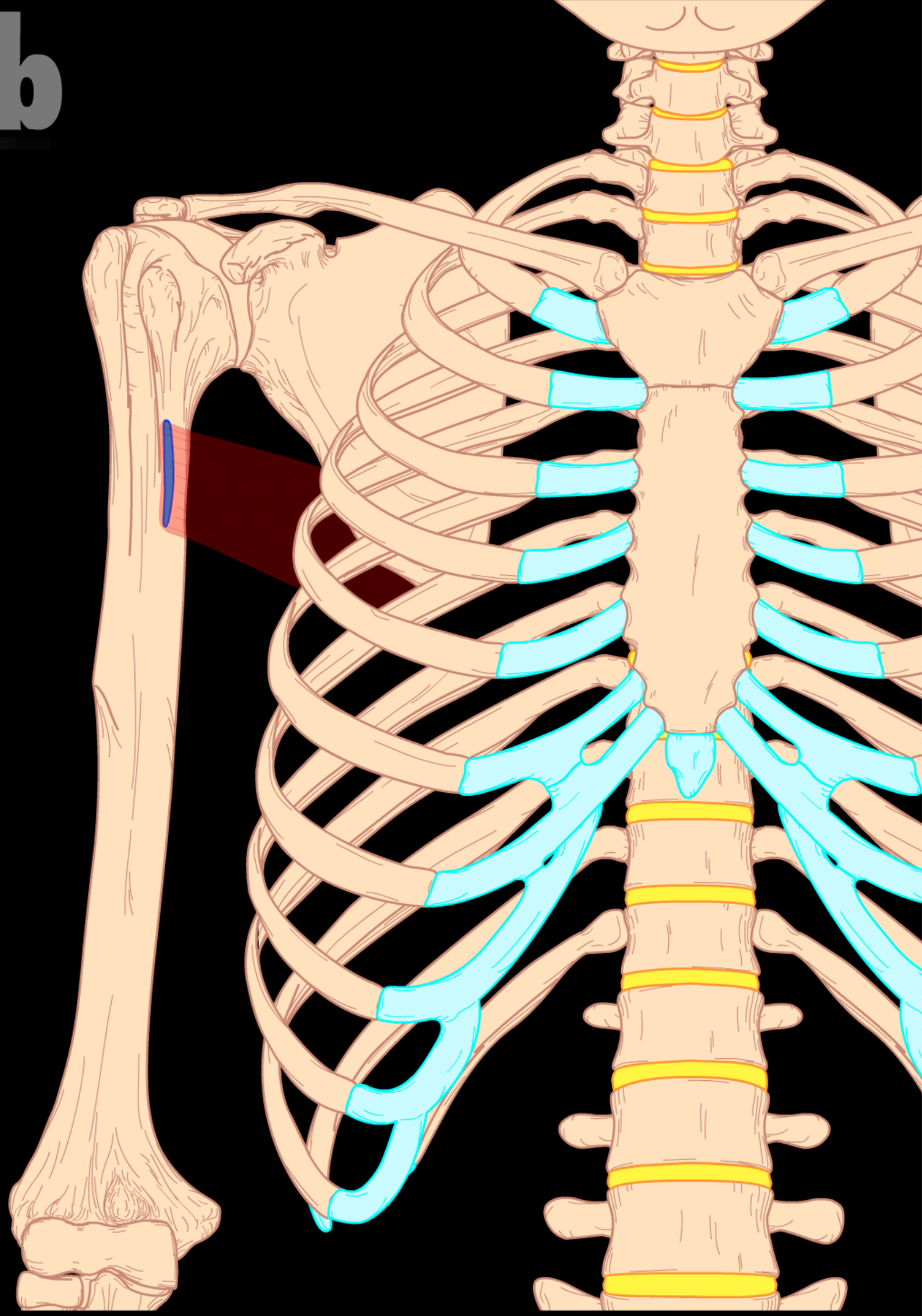
Intertubercular Groove Muscles

Teres major muscle

Attachments

Origin

Insertion



Superior Limb

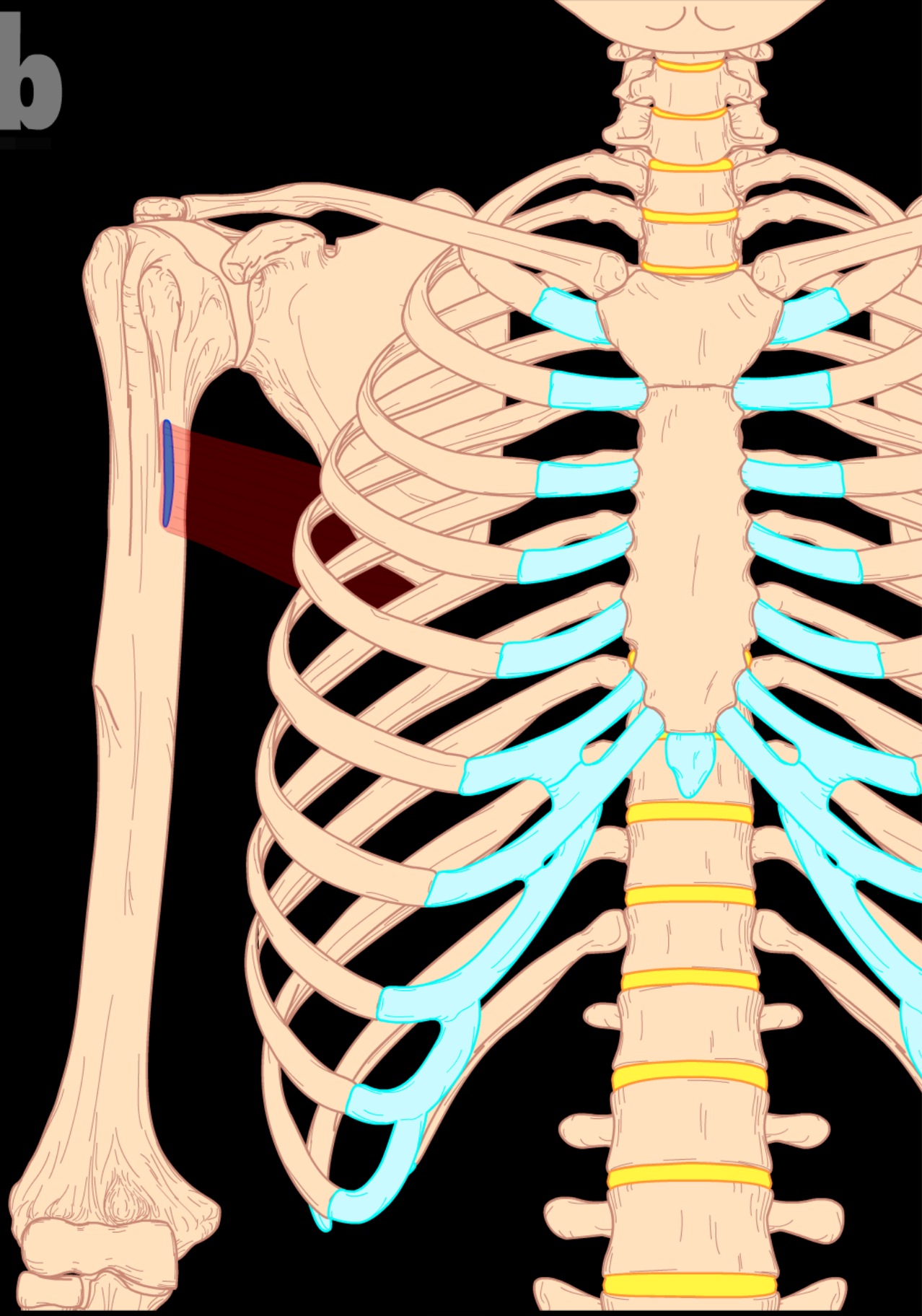
Intertubercular Groove Muscles

Teres major muscle

Attachments

Origin

Insertion

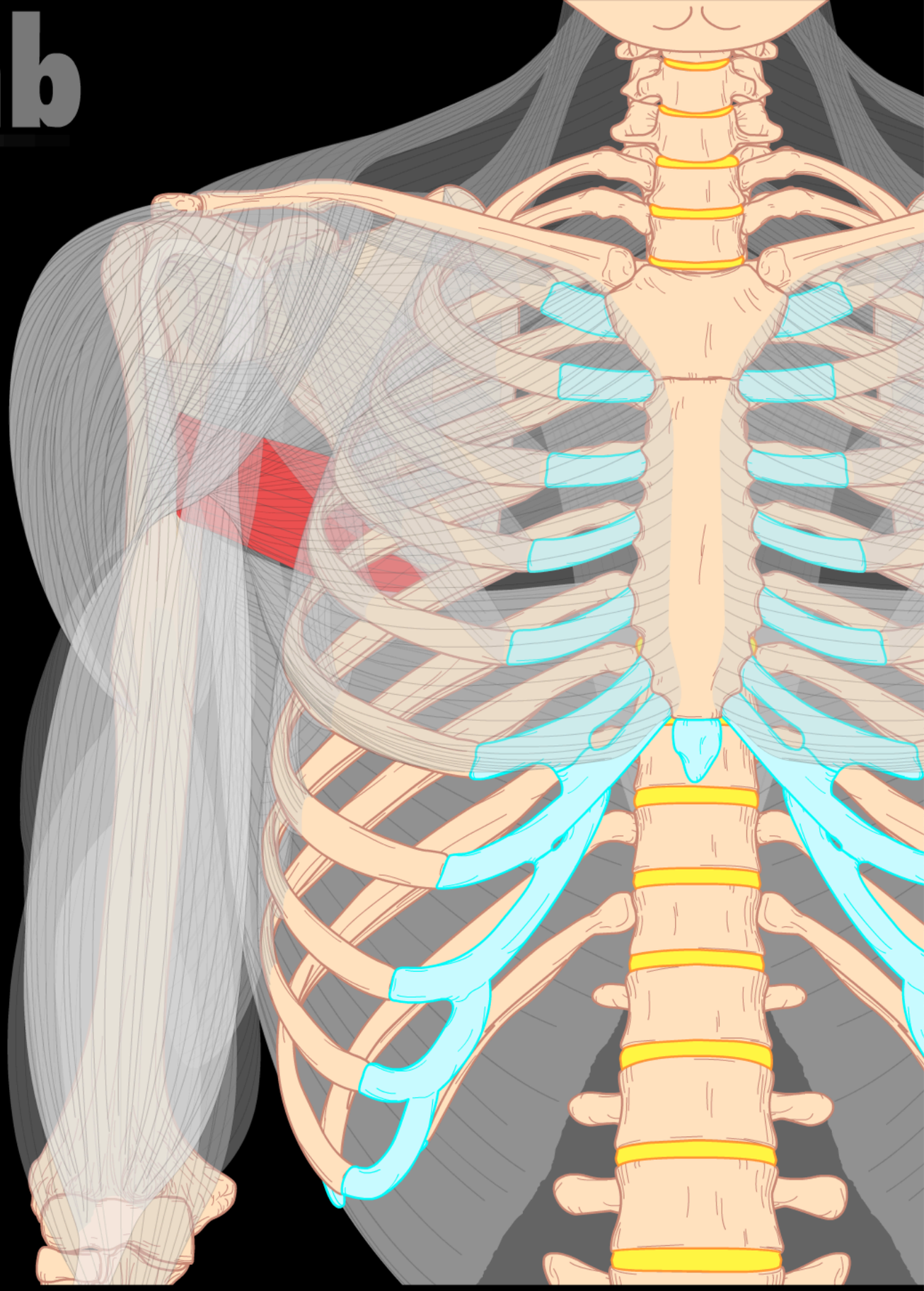


Superior Limb

Intertubercular Groove Muscles

Teres major muscle

Topography

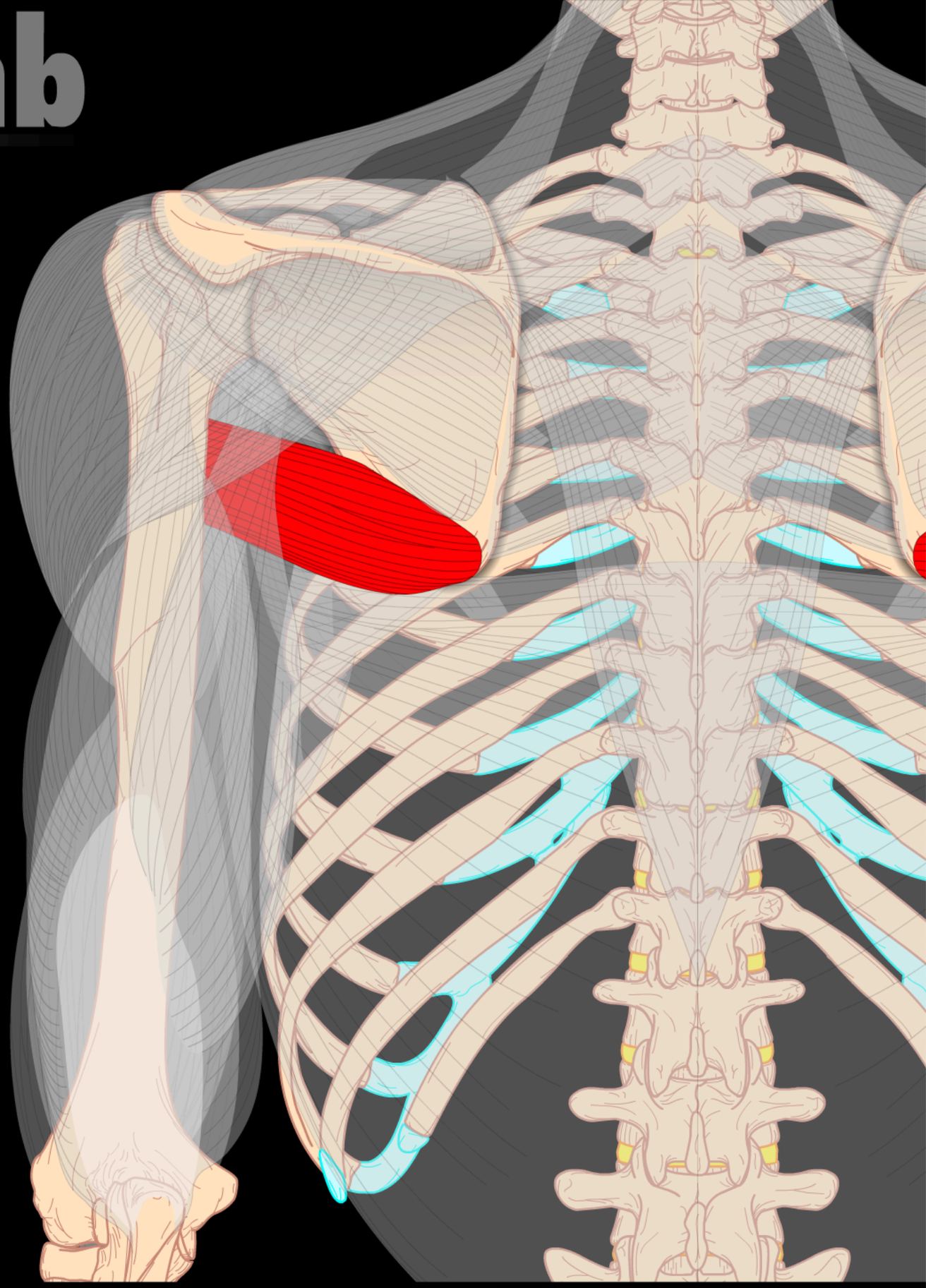


Superior Limb

Intertubercular Groove Muscles

Teres major muscle

Topography

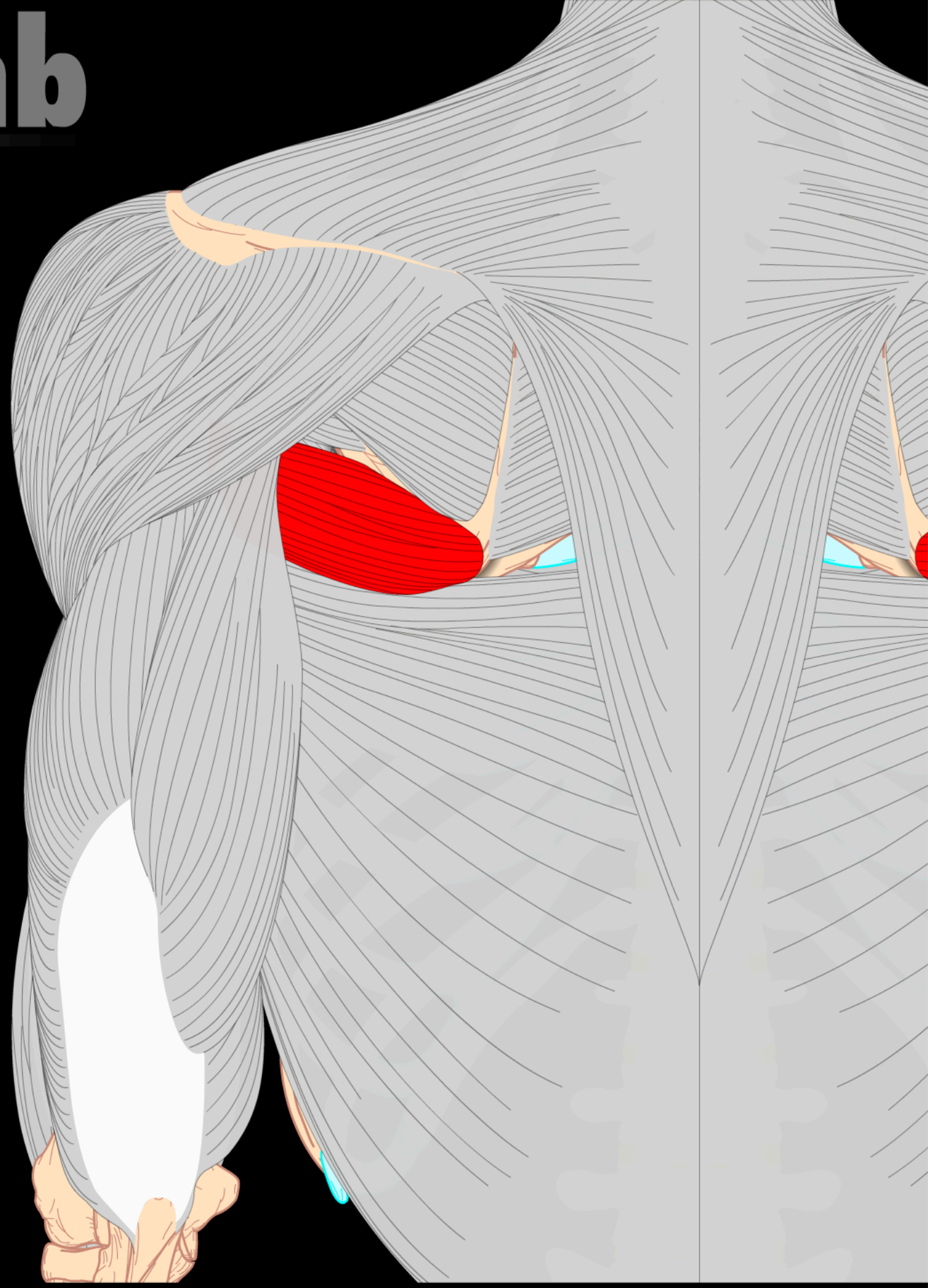


Superior Limb

Intertubercular Groove Muscles

Teres major muscle

Topography

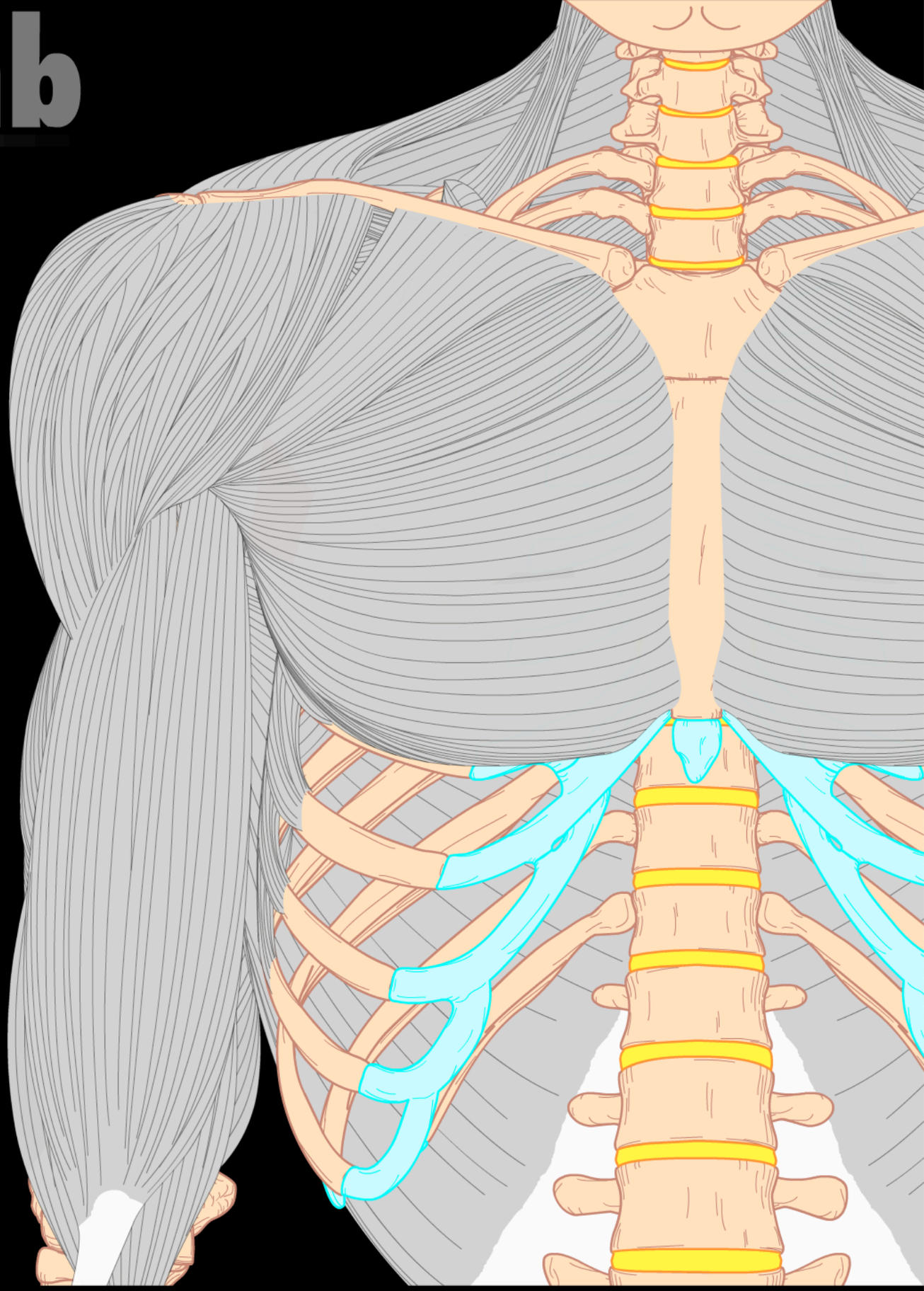


Superior limb

Intertubercular Groove Muscles

Teres major muscle

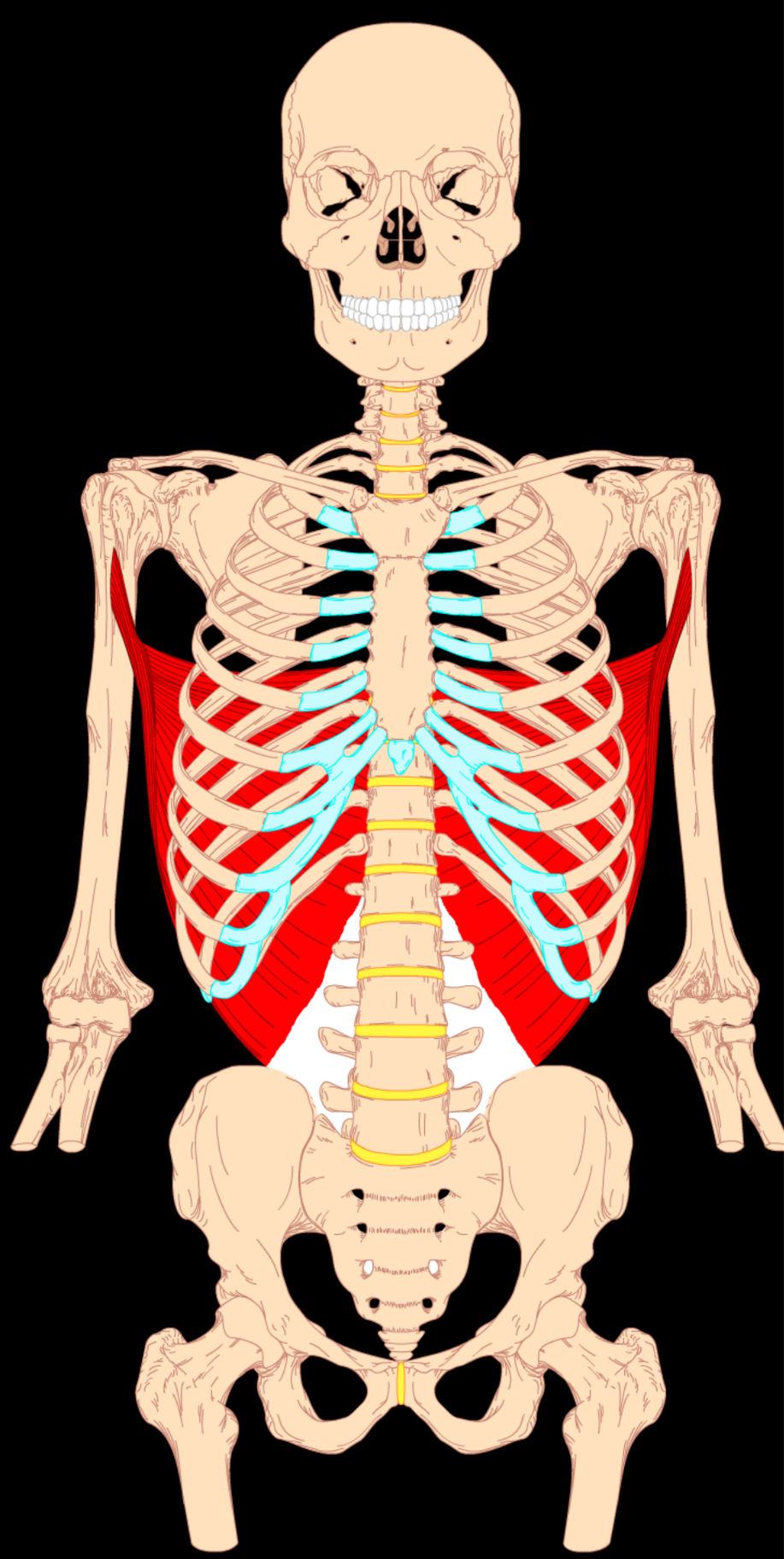
Topography



Superior Limb

Intertubercular Groove Muscles

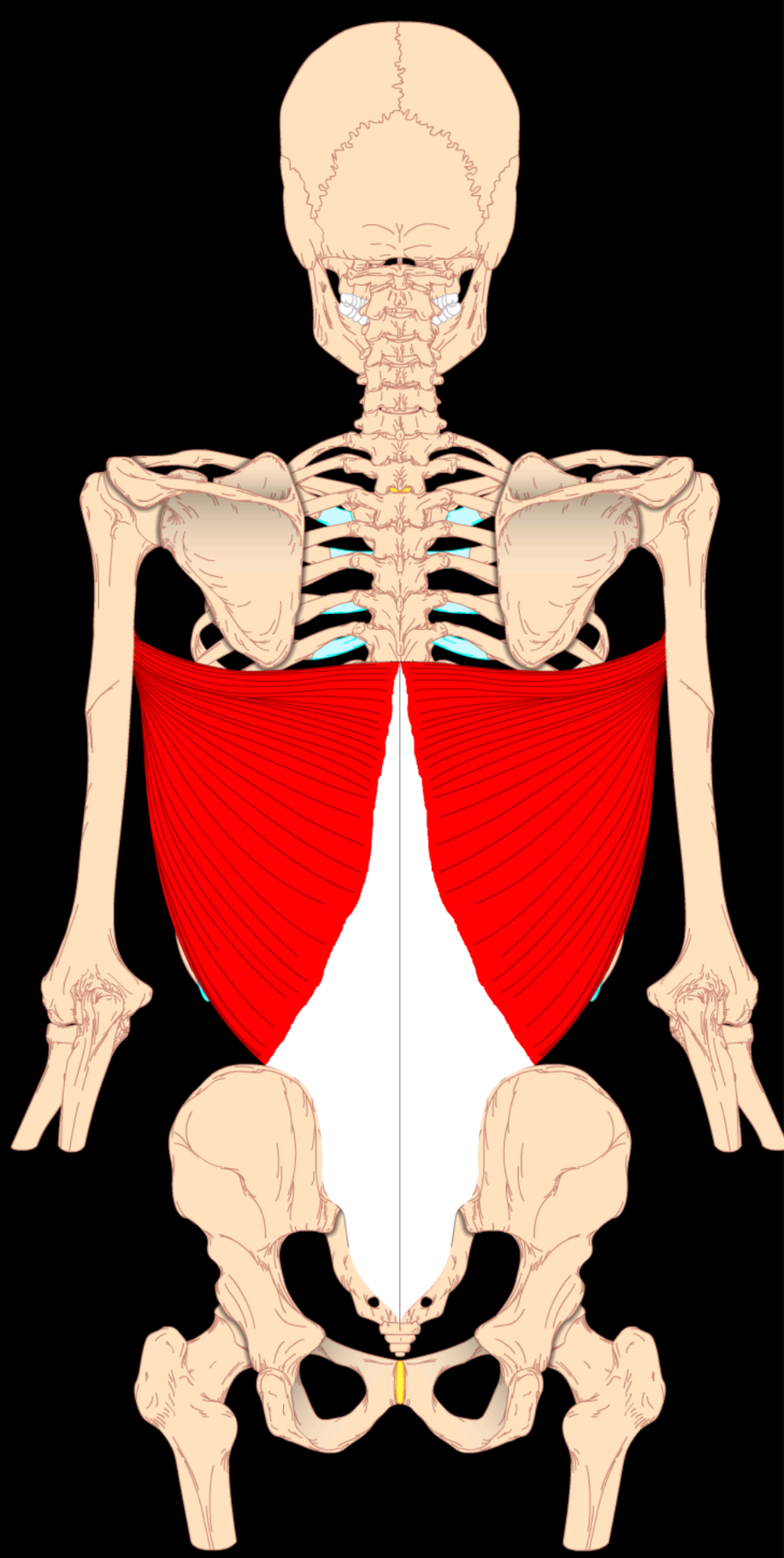
Latissimus dorsi muscle



Superior Limb

Intertubercular Groove Muscles

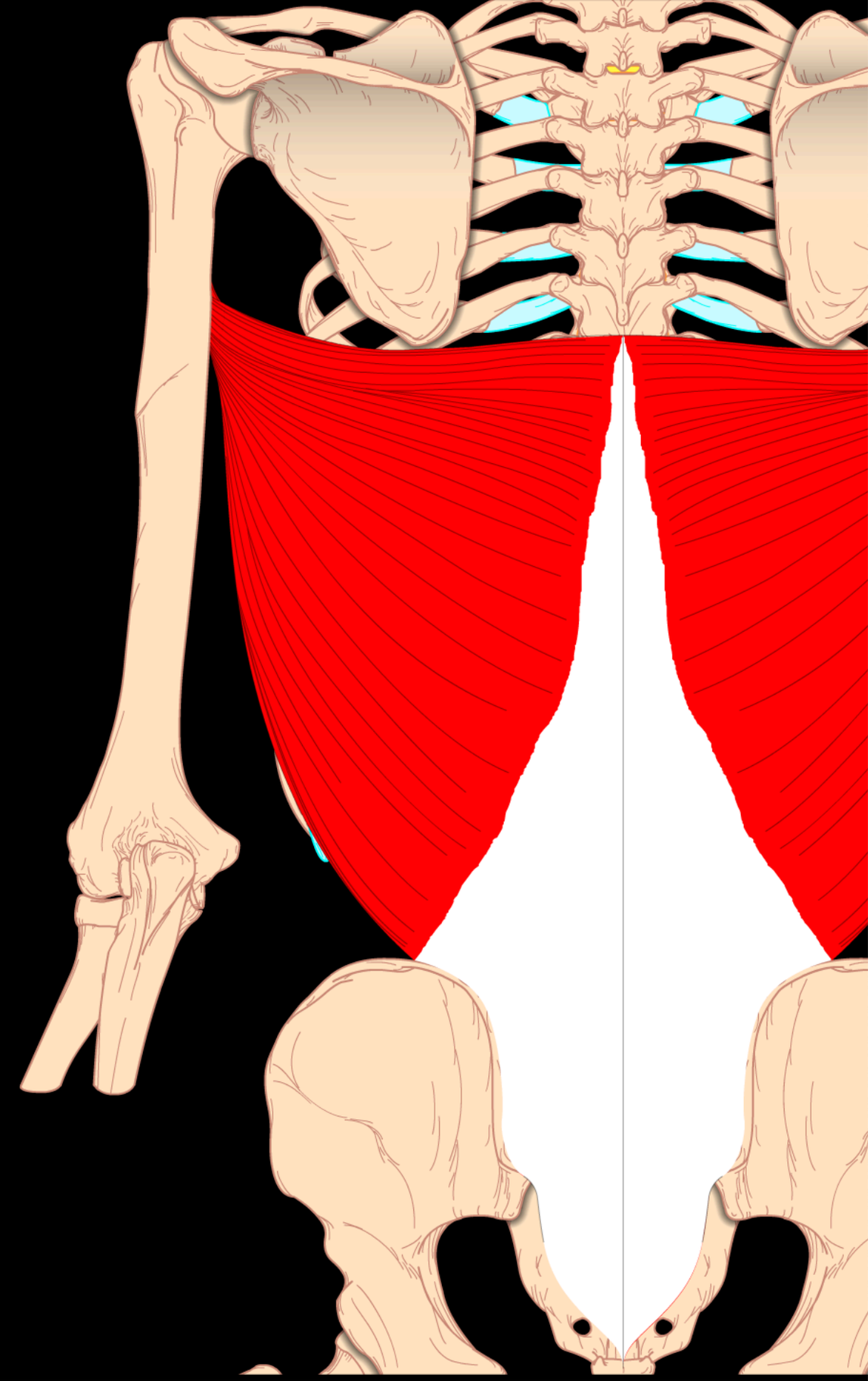
Latissimus dorsi muscle



Superior Limb

Intertubercular Groove Muscles

Latissimus dorsi muscle



Superior Limb

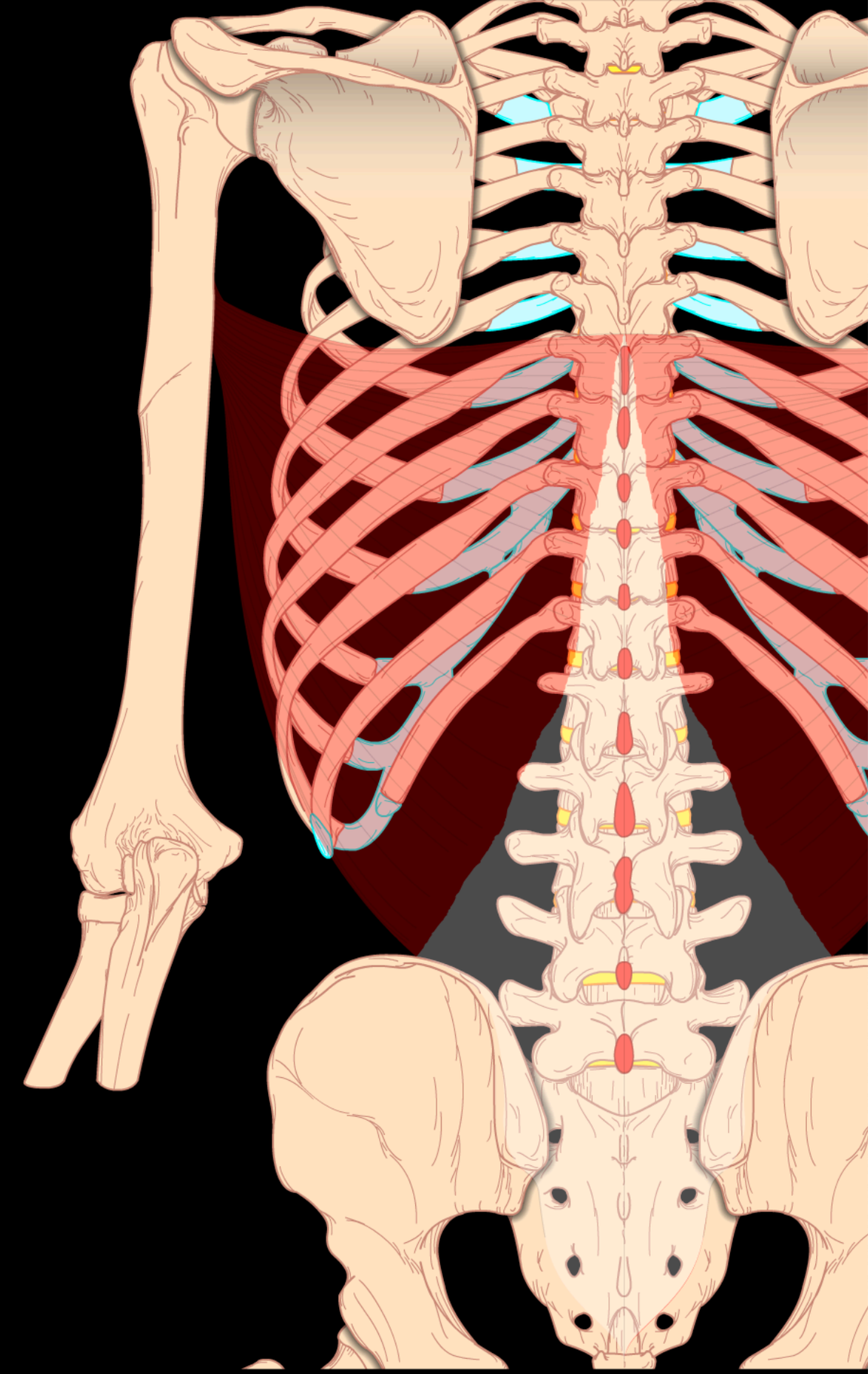
Intertubercular Groove Muscles

Latissimus dorsi muscle

Attachments

Origin

Insertion



Superior Limb

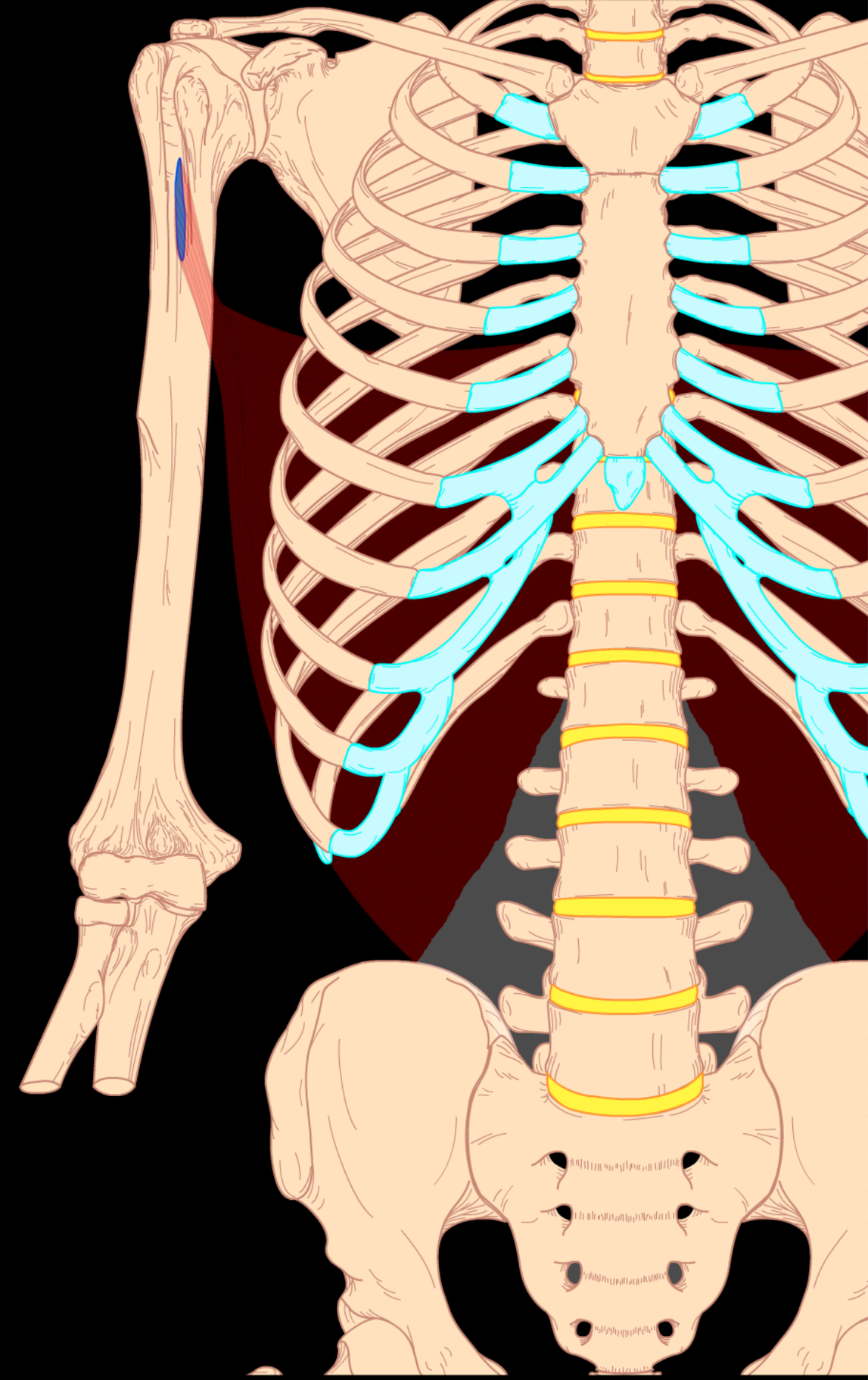
Intertubercular Groove Muscles

Latissimus dorsi muscle

Attachments

Origin

Insertion

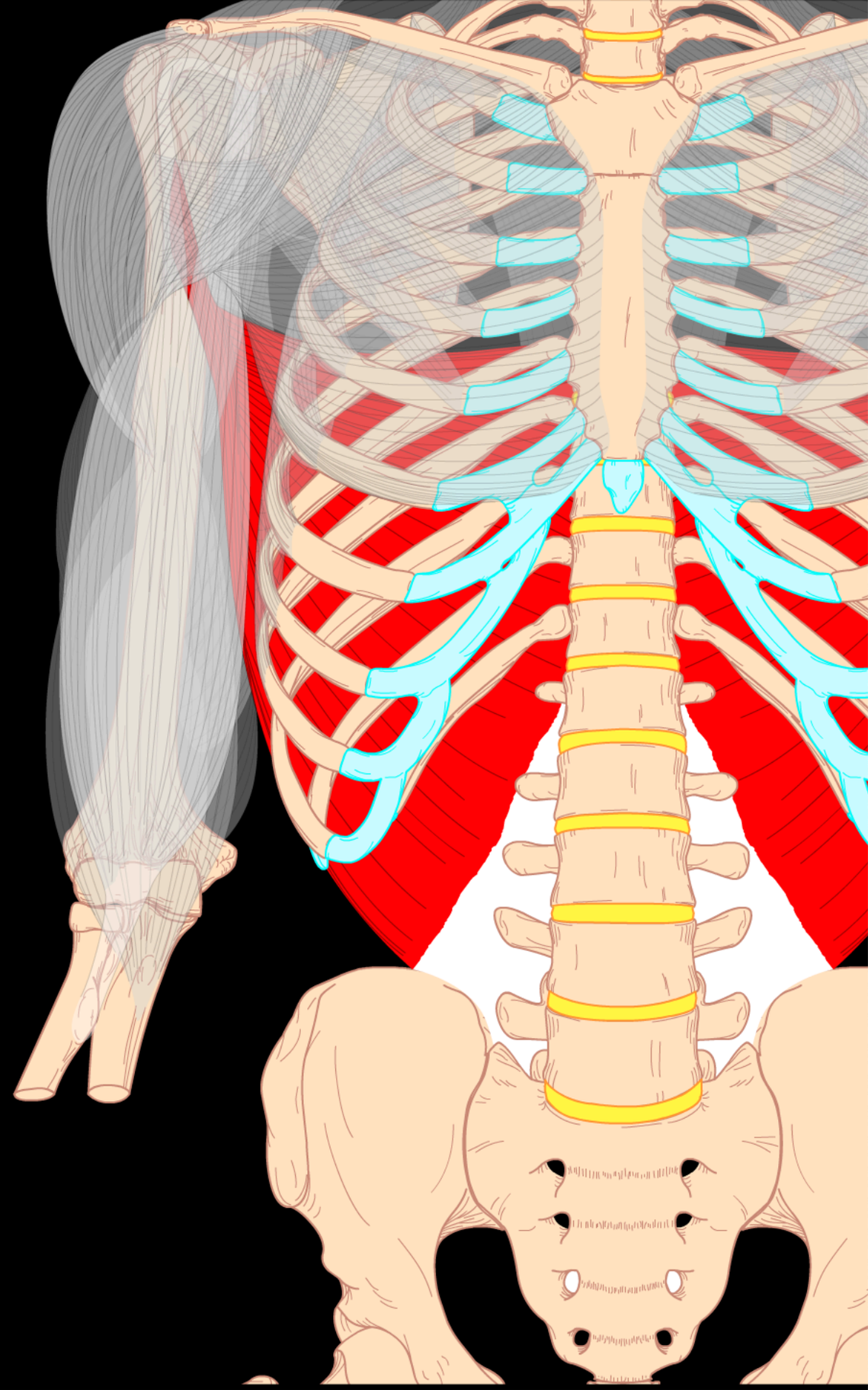


Superior Limb

Intertubercular Groove Muscles

Latissimus dorsi muscle

Topography

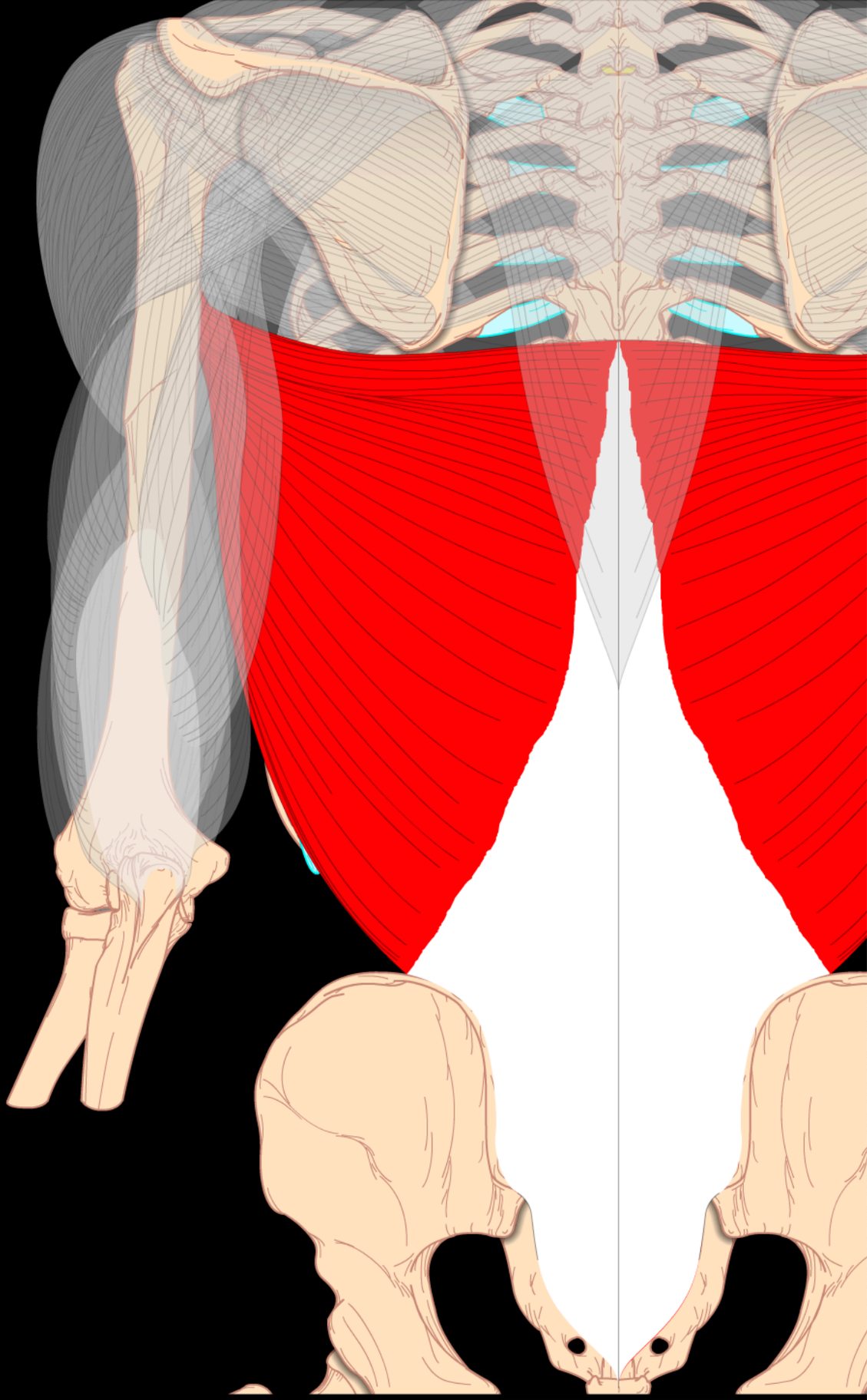


Superior Limb

Intertubercular Groove Muscles

Latissimus dorsi muscle

Topography

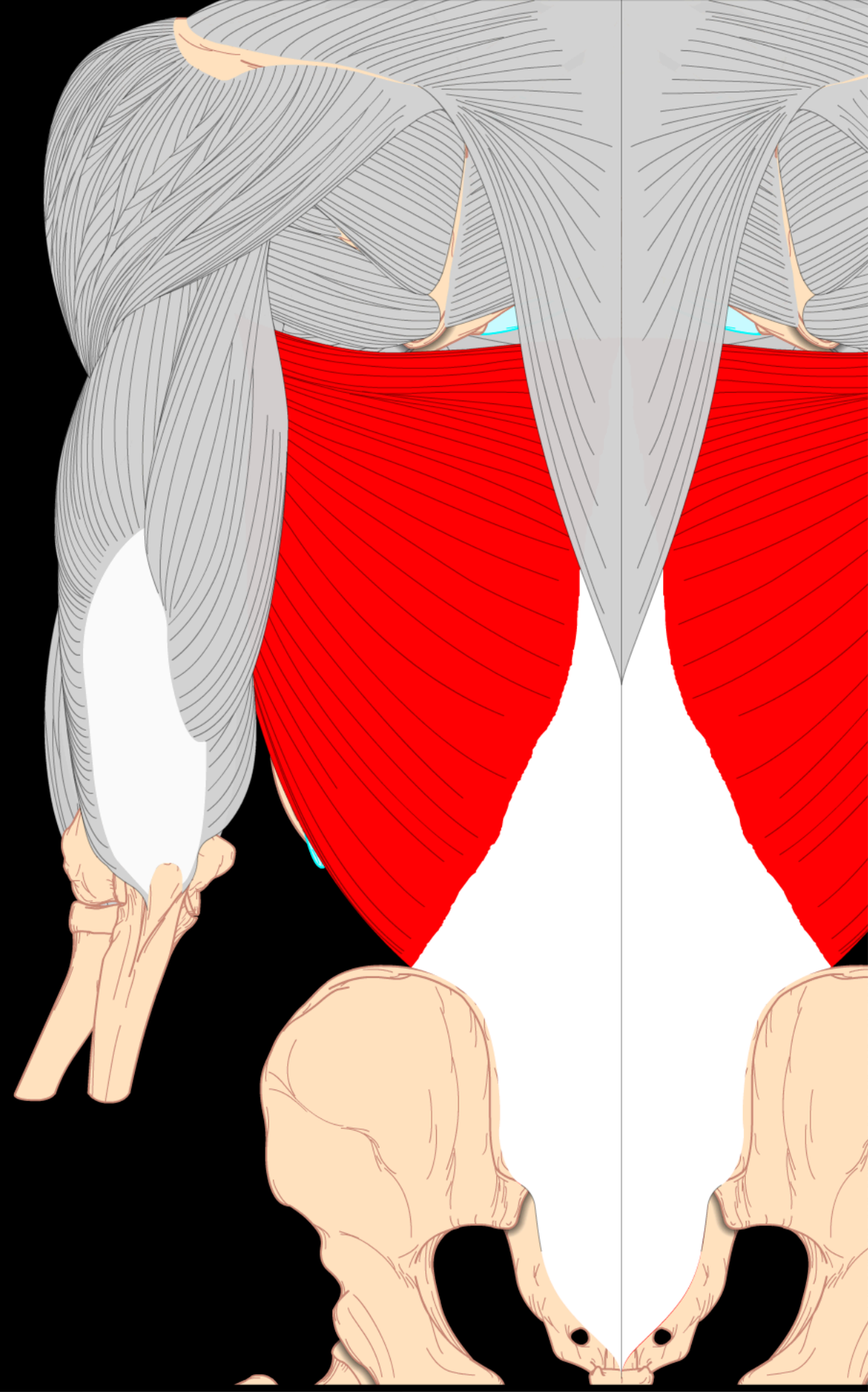


Superior Limb

Intertubercular Groove Muscles

Latissimus dorsi muscle

Topography

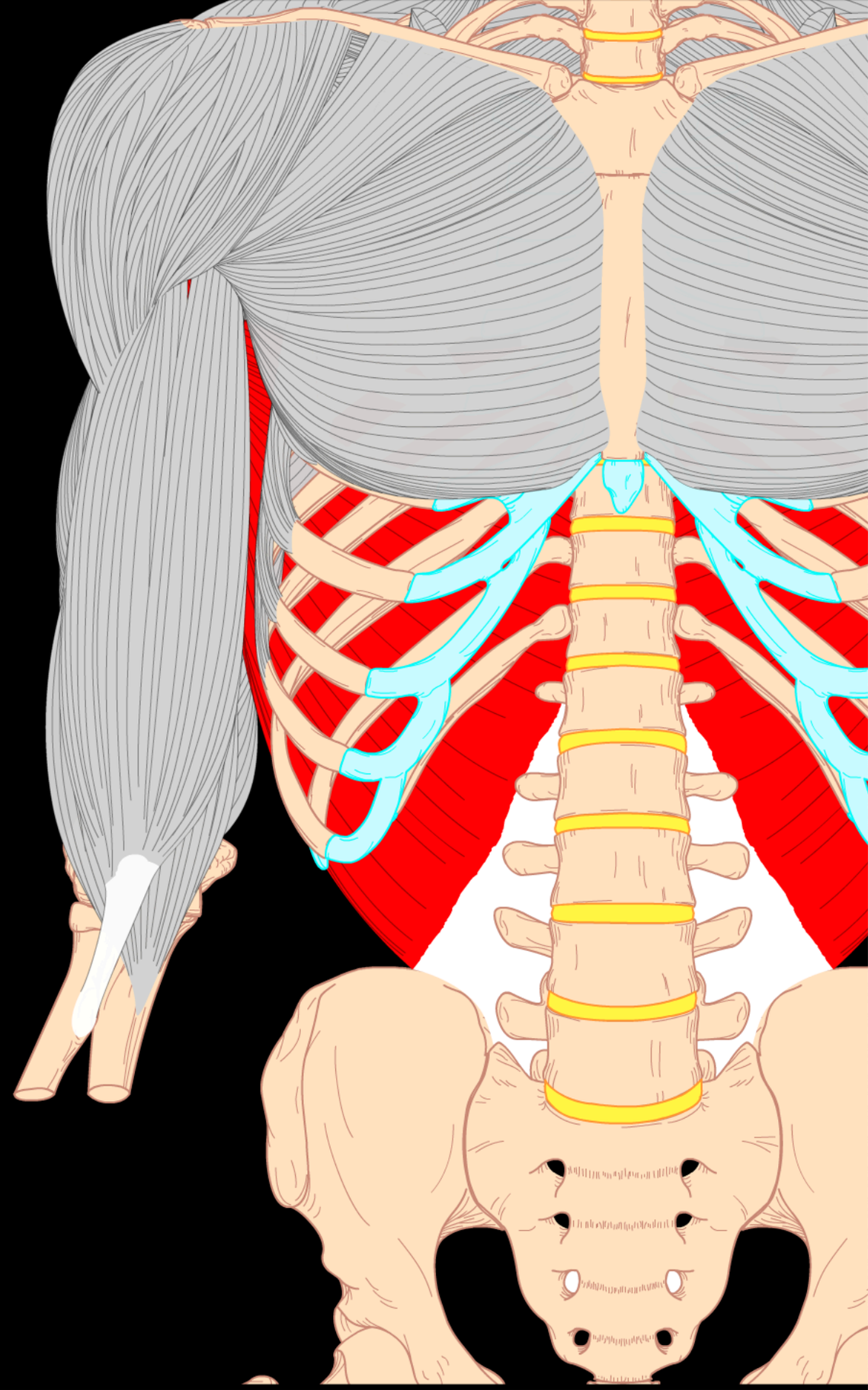


Superior Limb

Intertubercular Groove Muscles

Latissimus dorsi muscle

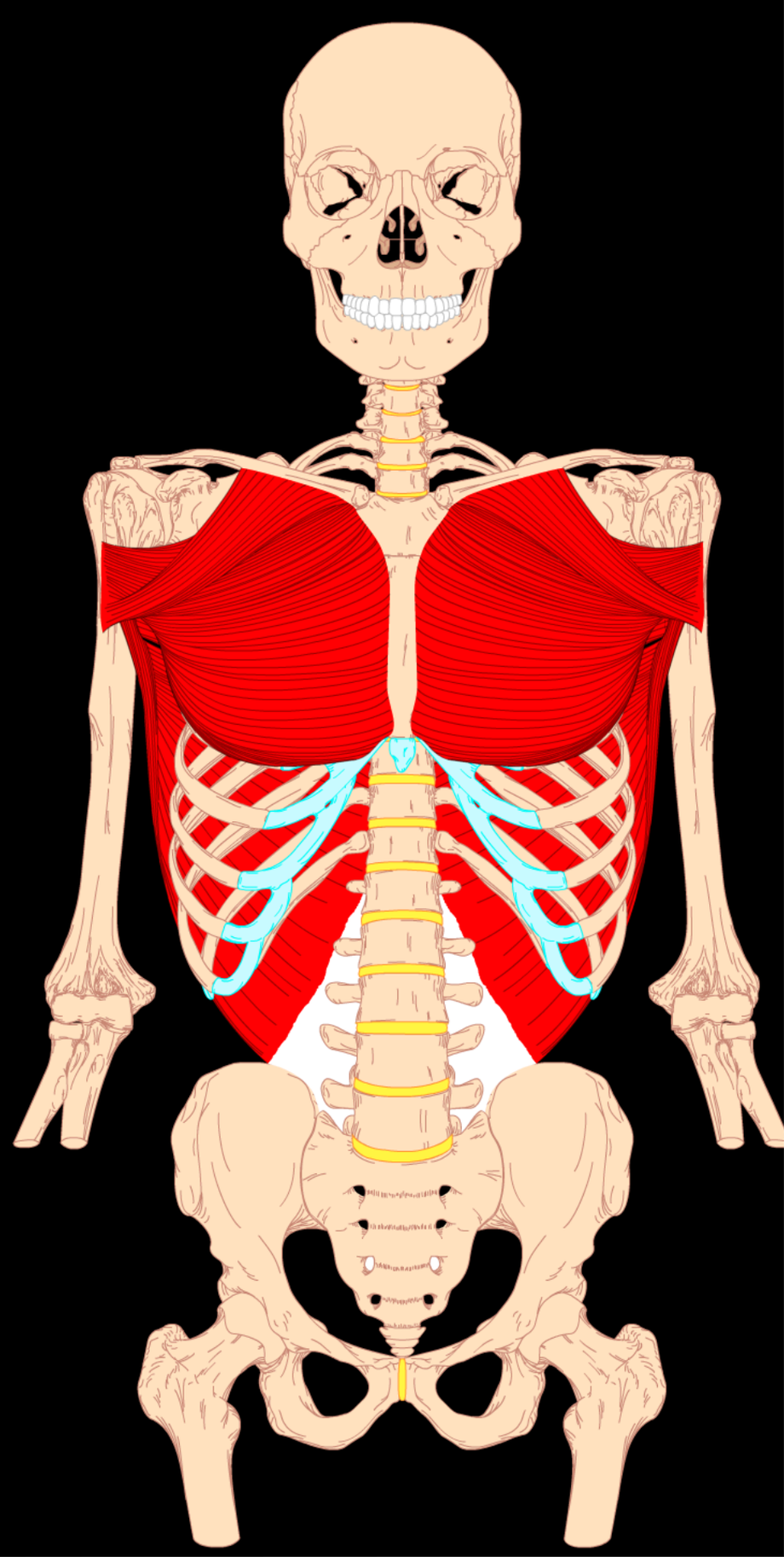
Topography



Superior Limb

Intertubercular Groove Muscles

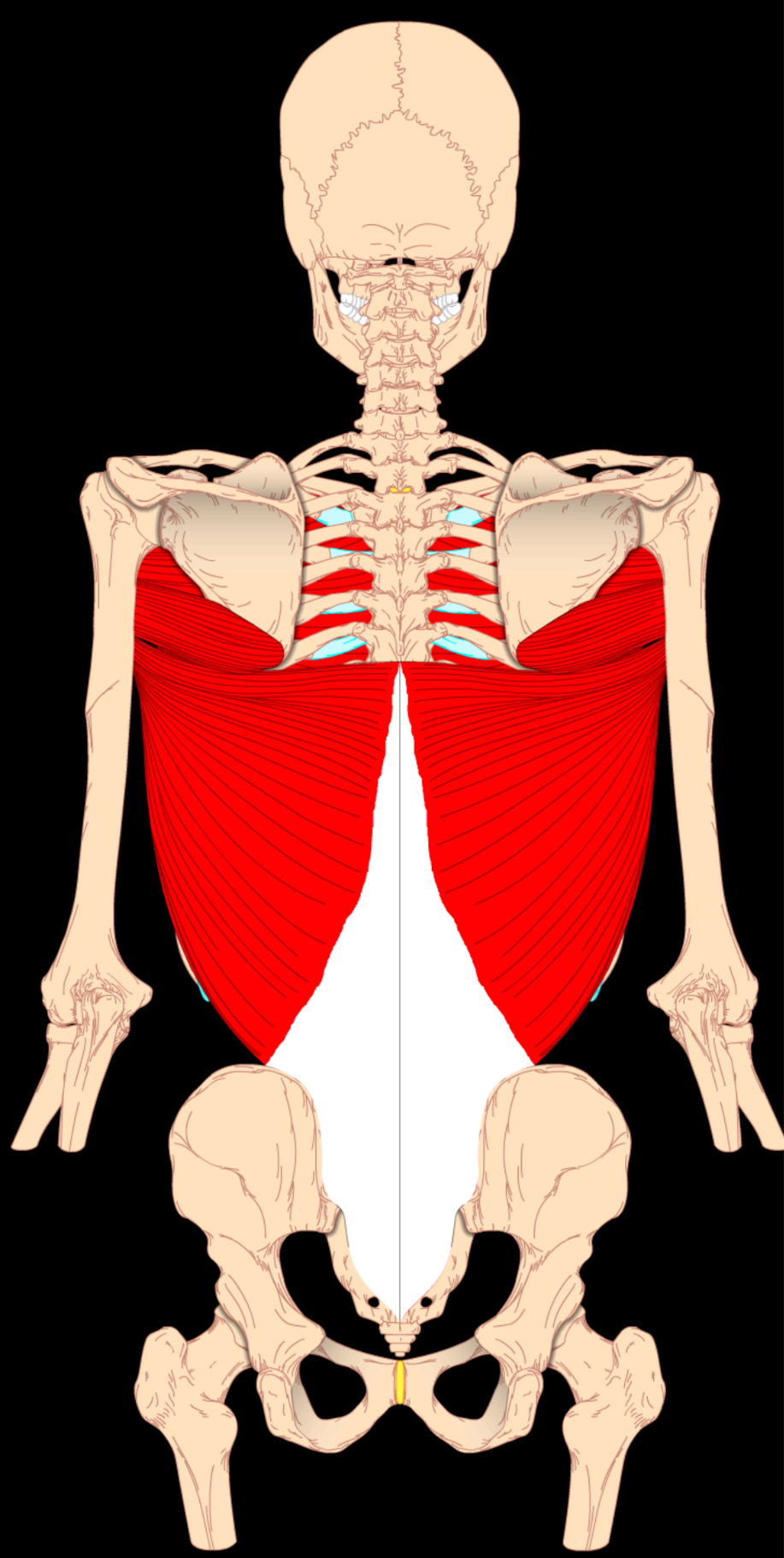
Summary



Superior Limb

Intertubercular Groove Muscles

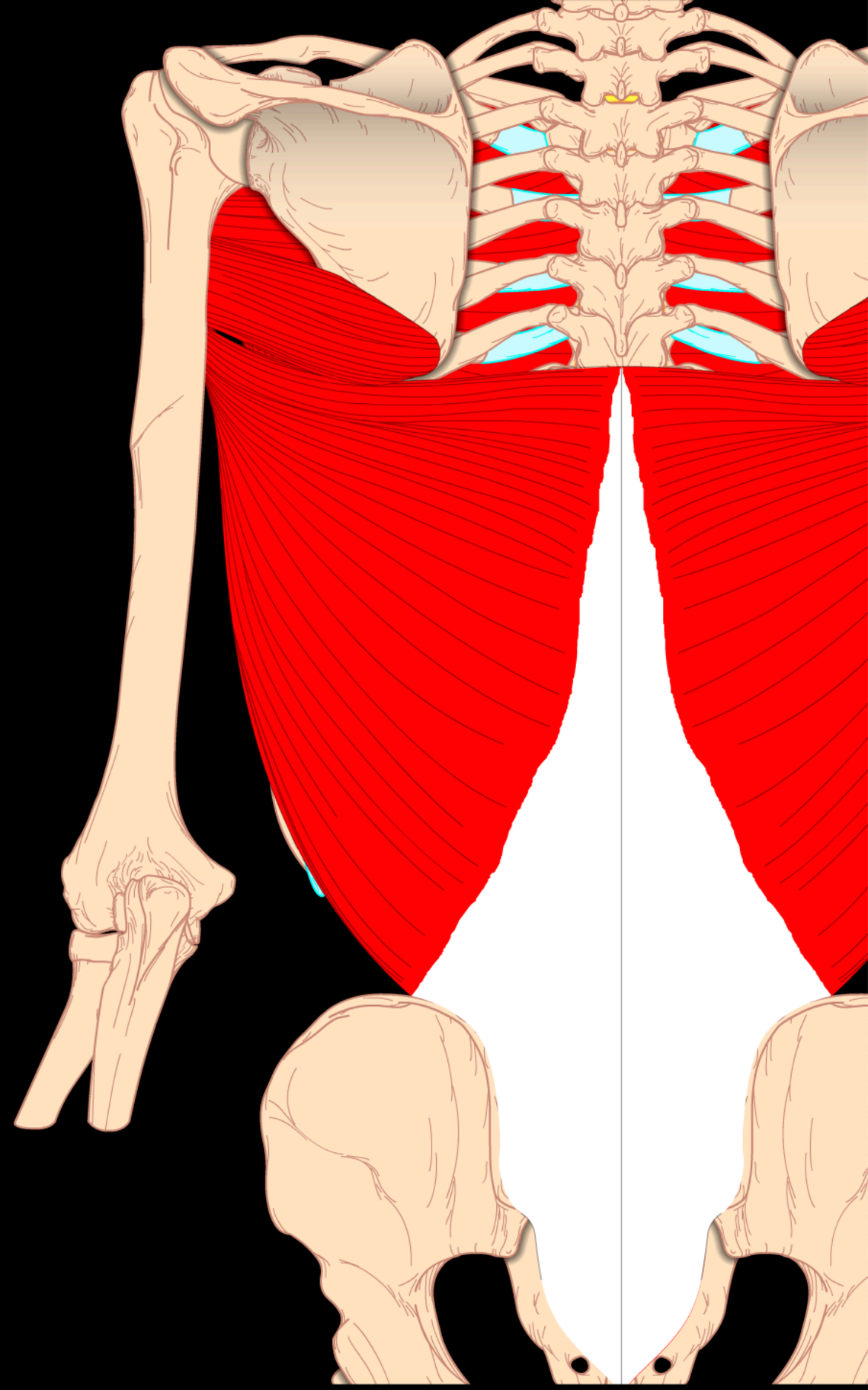
Summary



Superior Limb

Intertubercular Groove Muscles

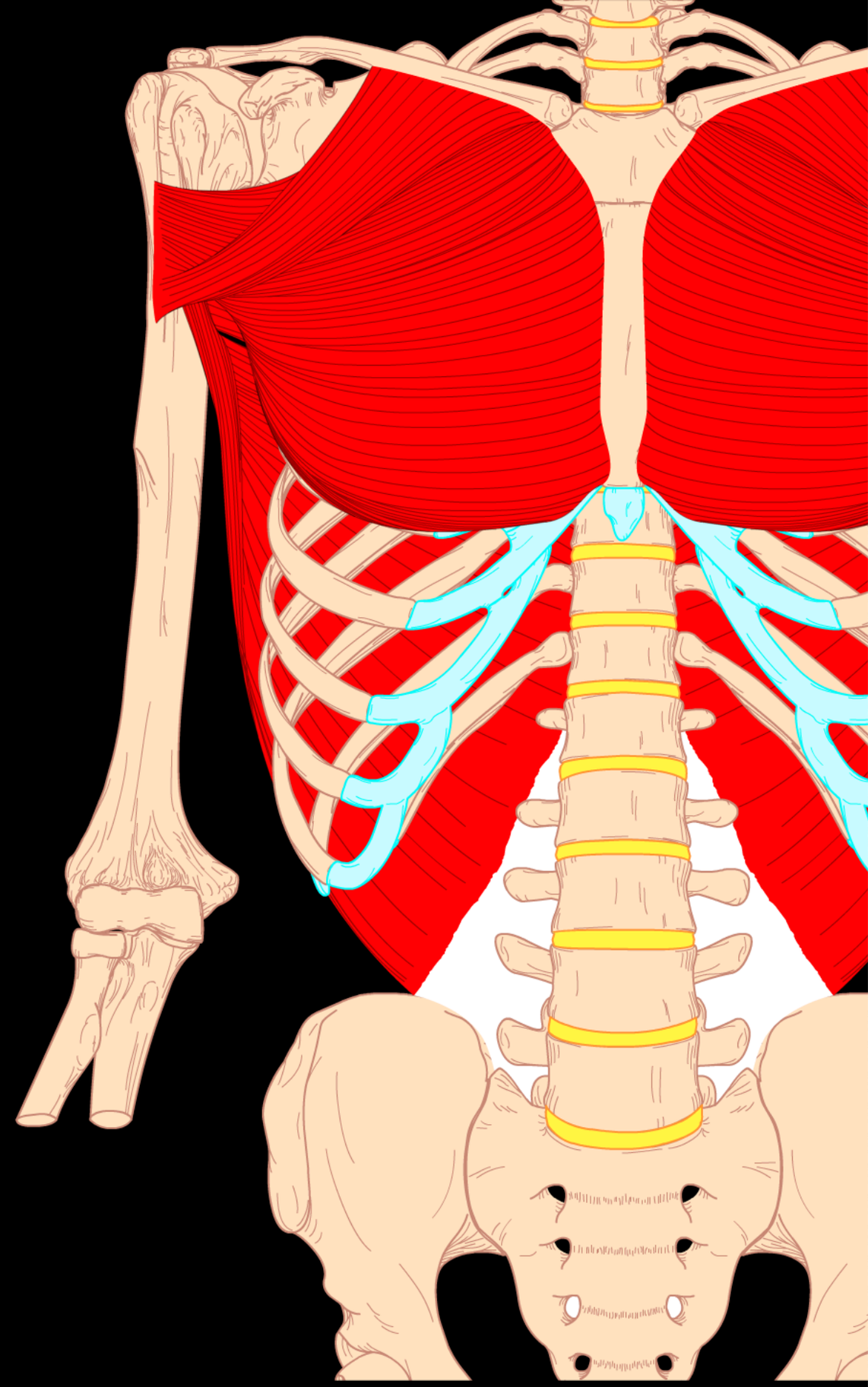
Summary



Superior Limb

Intertubercular Groove Muscles

Summary

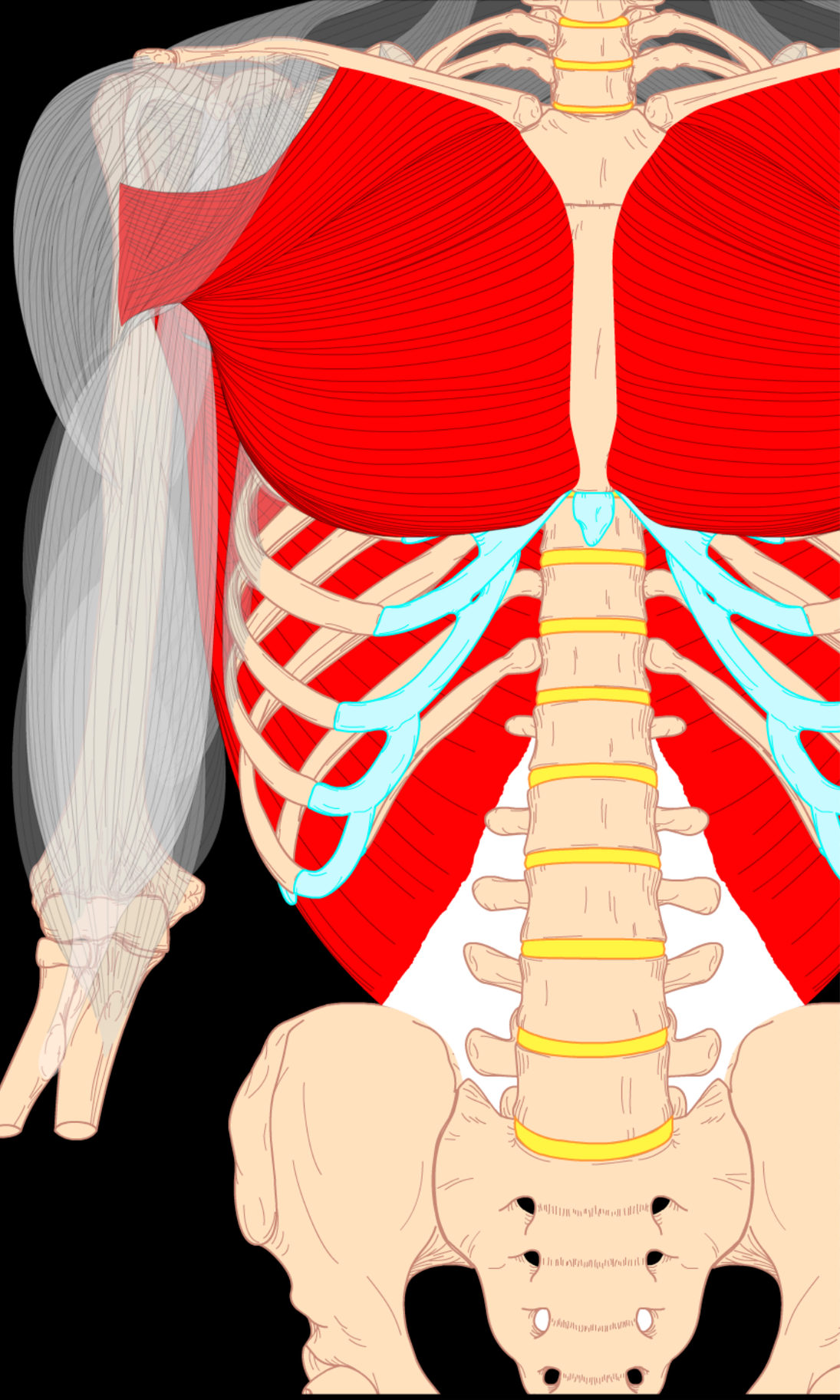


Superior Limb

Intertubercular Groove Muscles

Summary

Topography

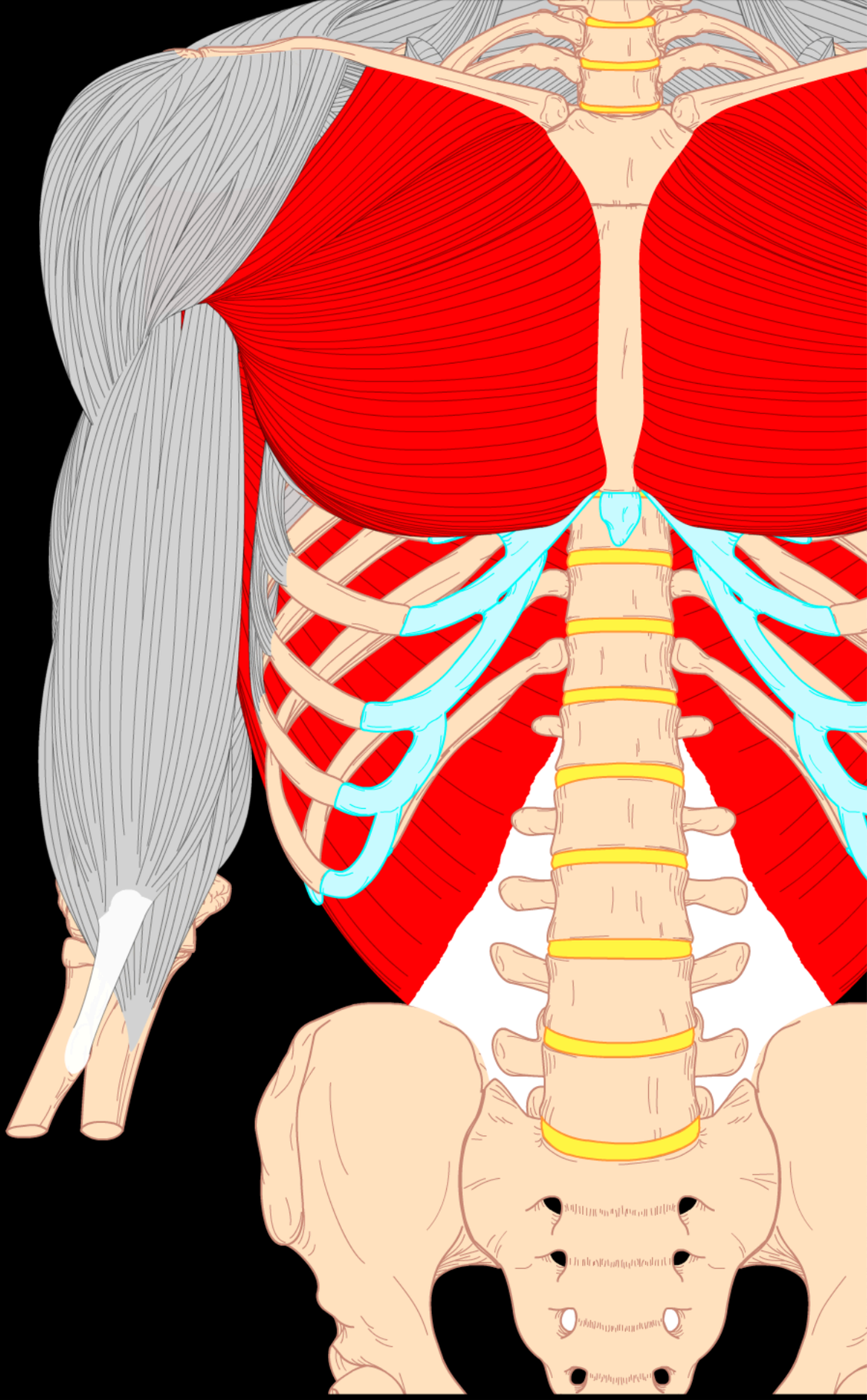


Superior Limb

Intertubercular Groove Muscles

Summary

Topography

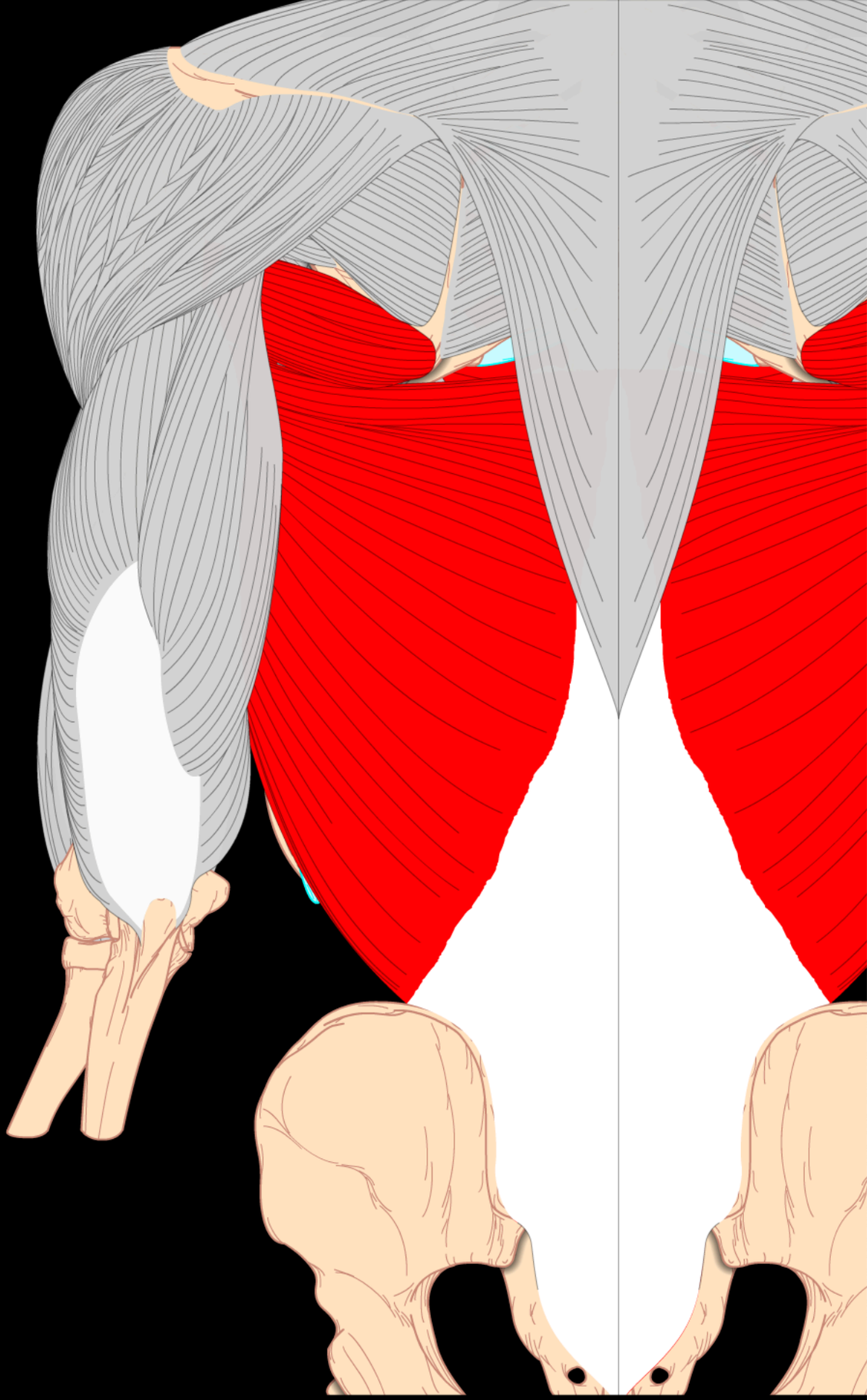


Superior Limb

Intertubercular Groove Muscles

Summary

Topography

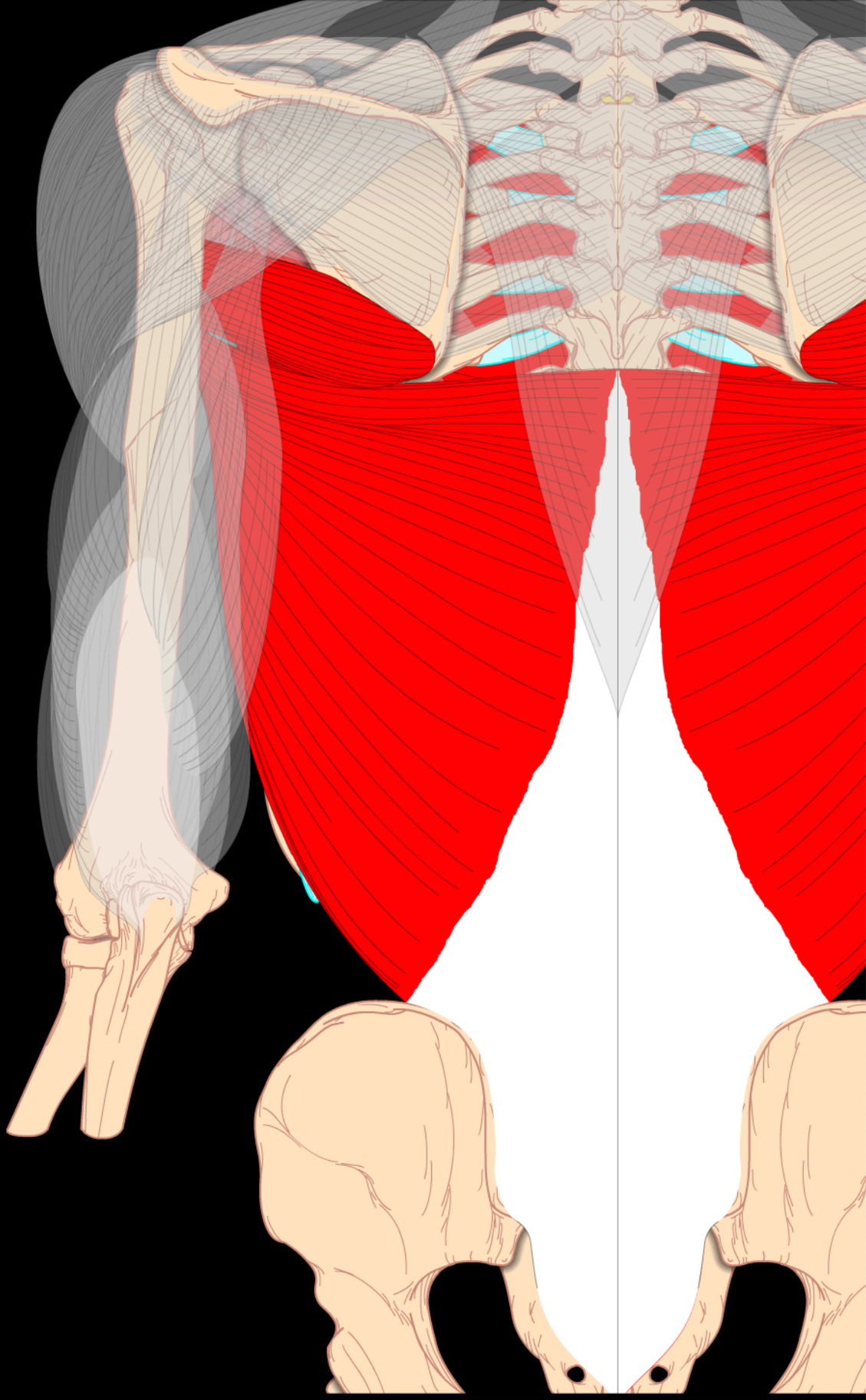


Superior Limb

Intertubercular Groove Muscles

Summary

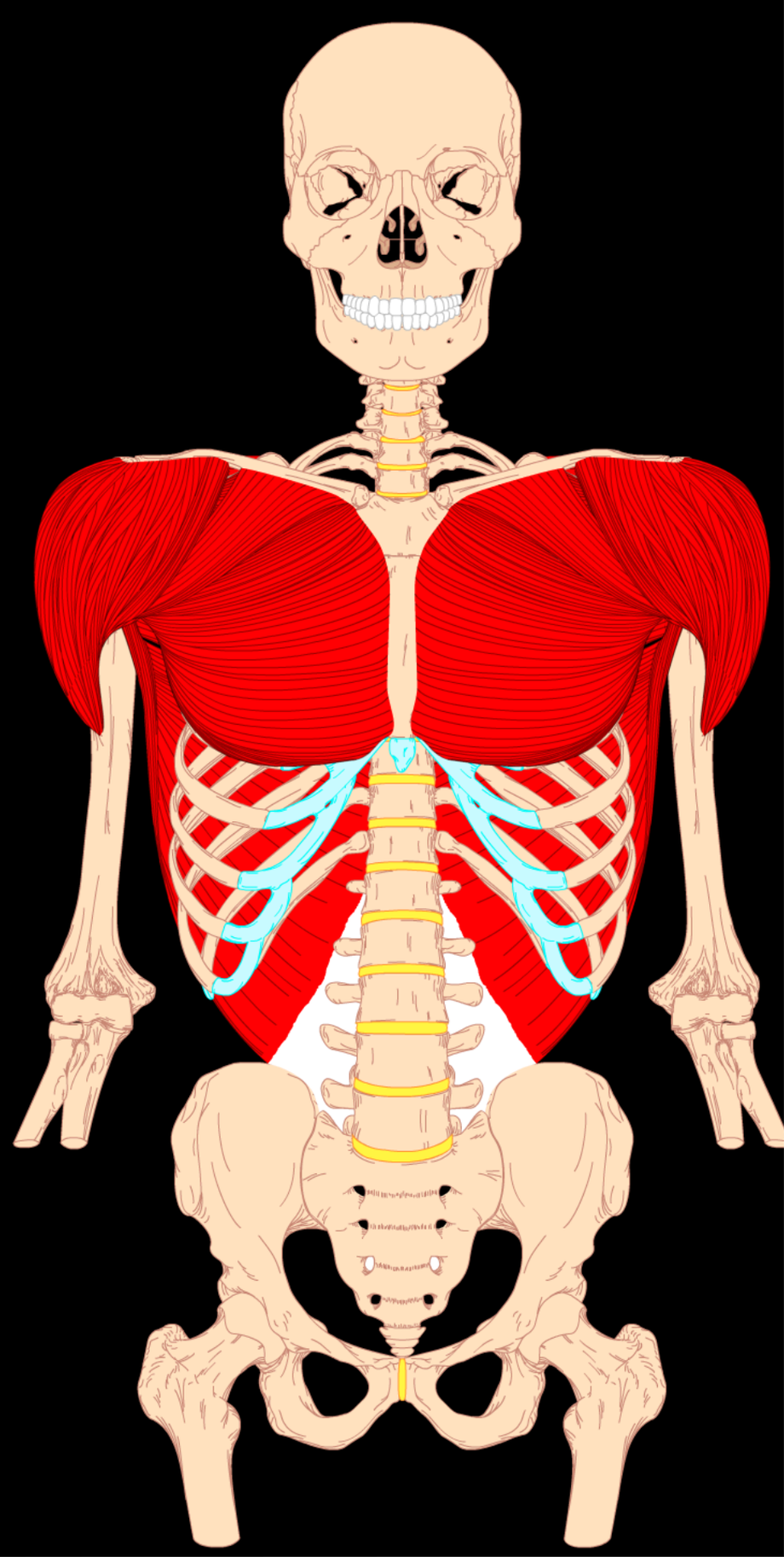
Topography



Superior Limb

Shoulder Joint Muscles

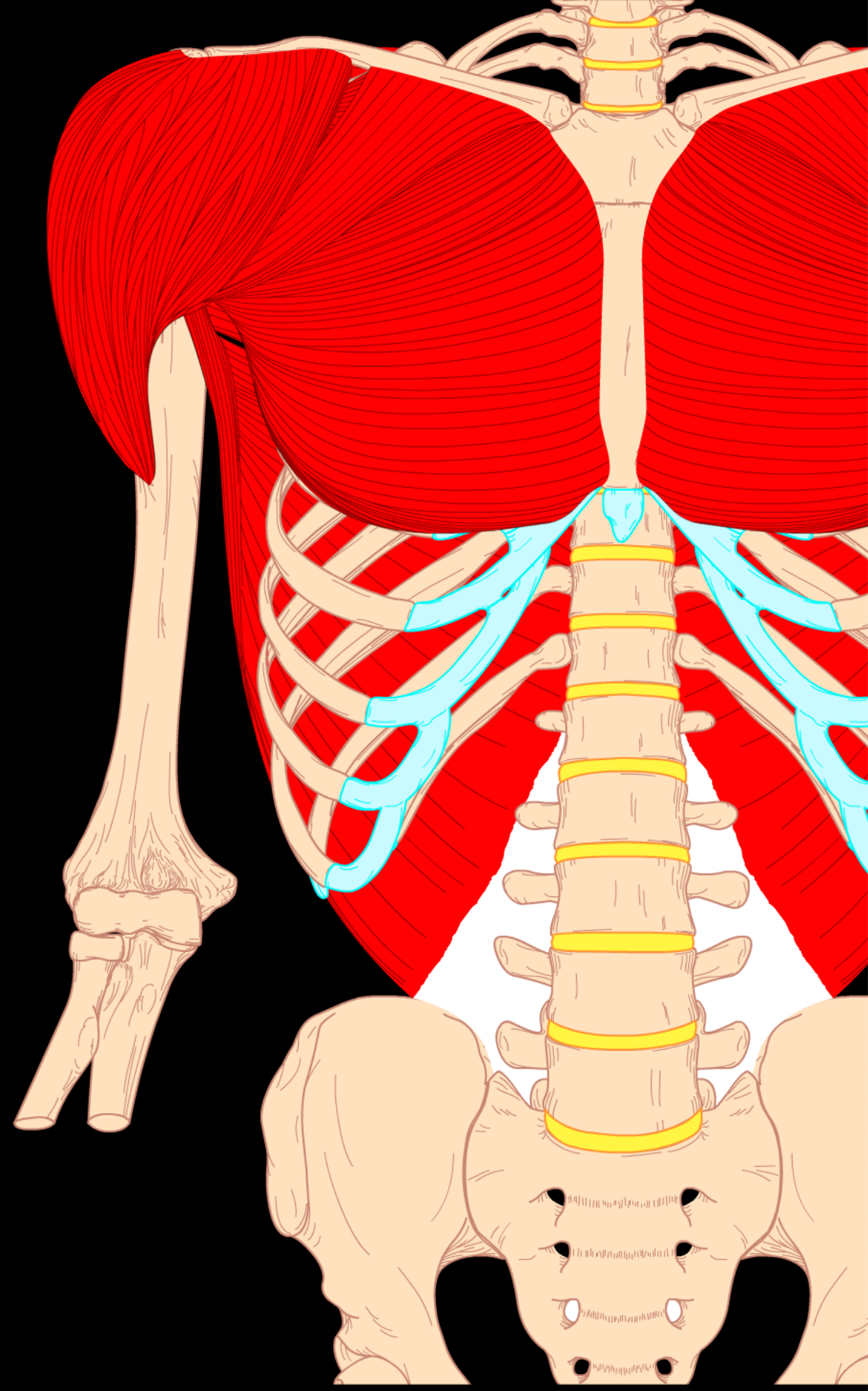
Summary



Superior Limb

Shoulder Joint Muscles

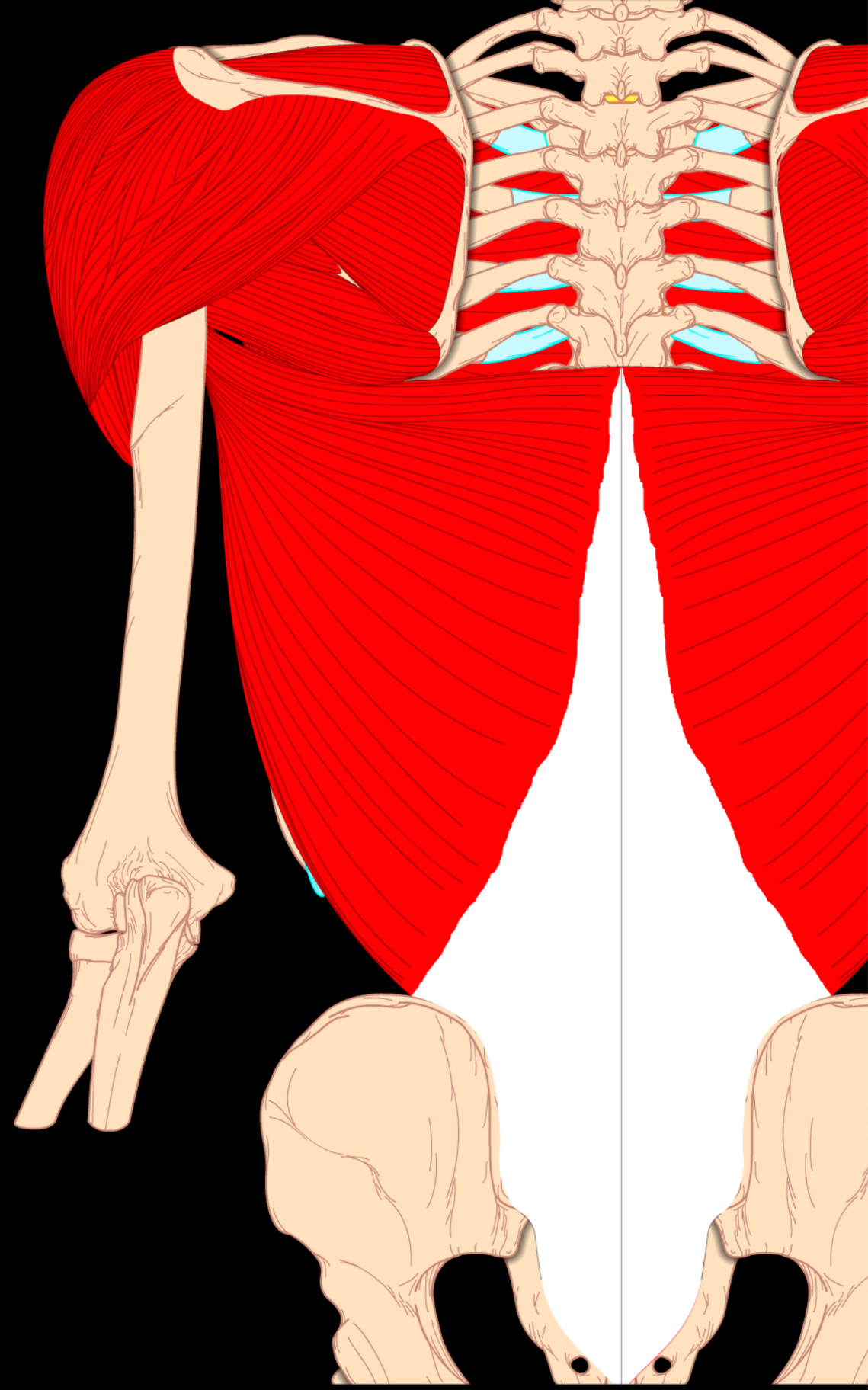
Summary



Superior Limb

Shoulder Joint Muscles

Summary

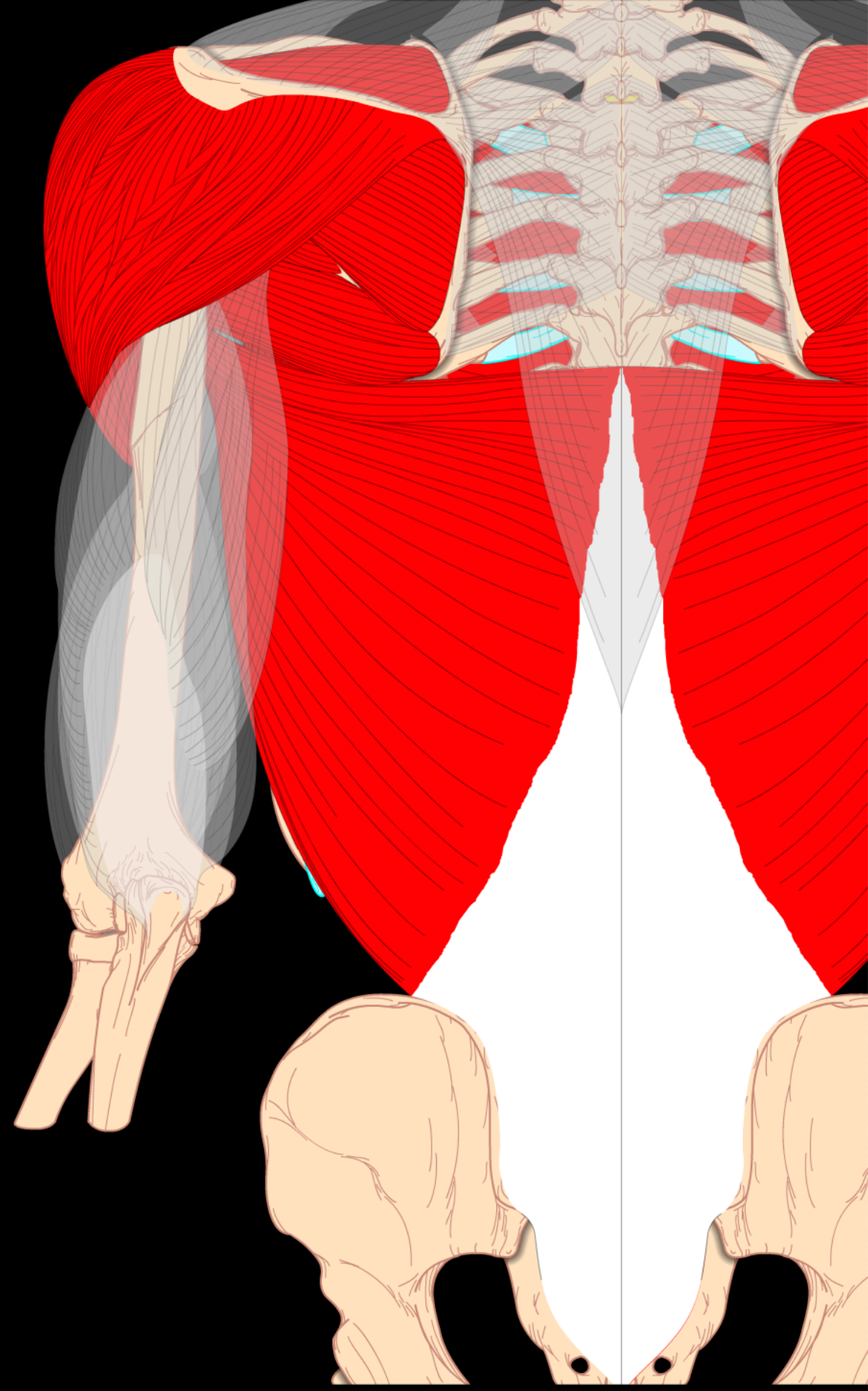


Superior Limb

Shoulder Joint Muscles

Summary

Topography

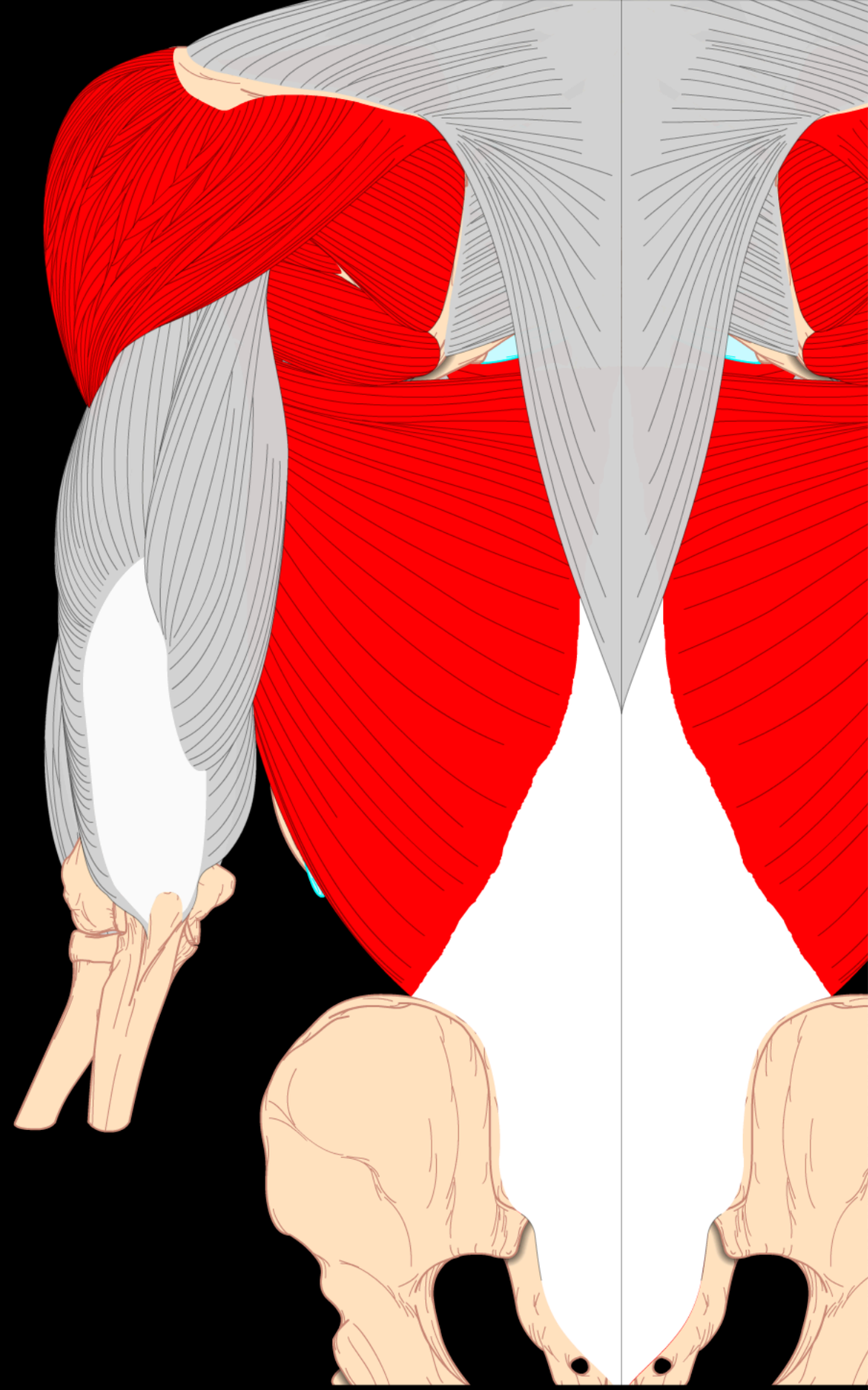


Superior Limb

Shoulder Joint Muscles

Summary

Topography

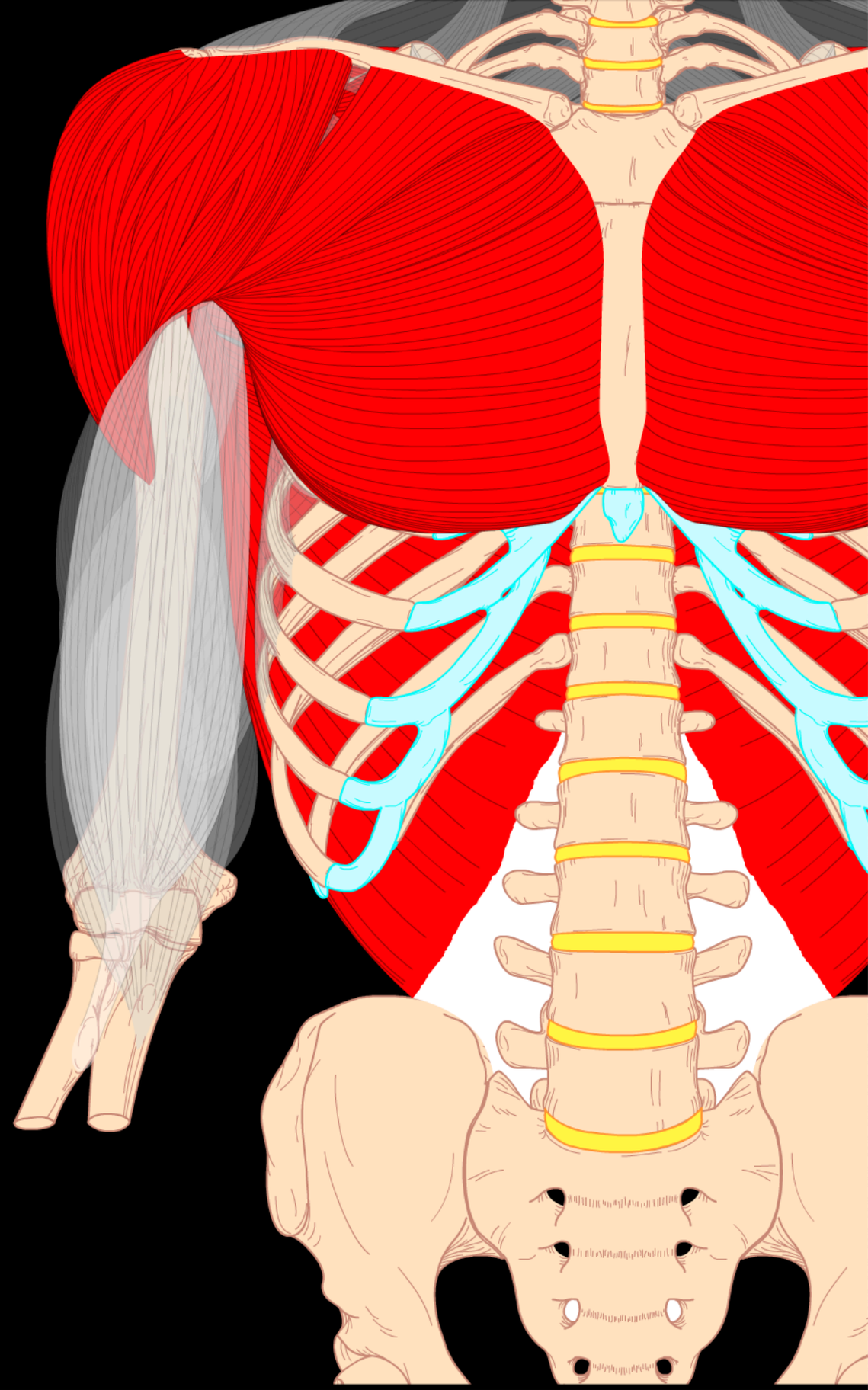


Superior Limb

Shoulder Joint Muscles

Summary

Topography

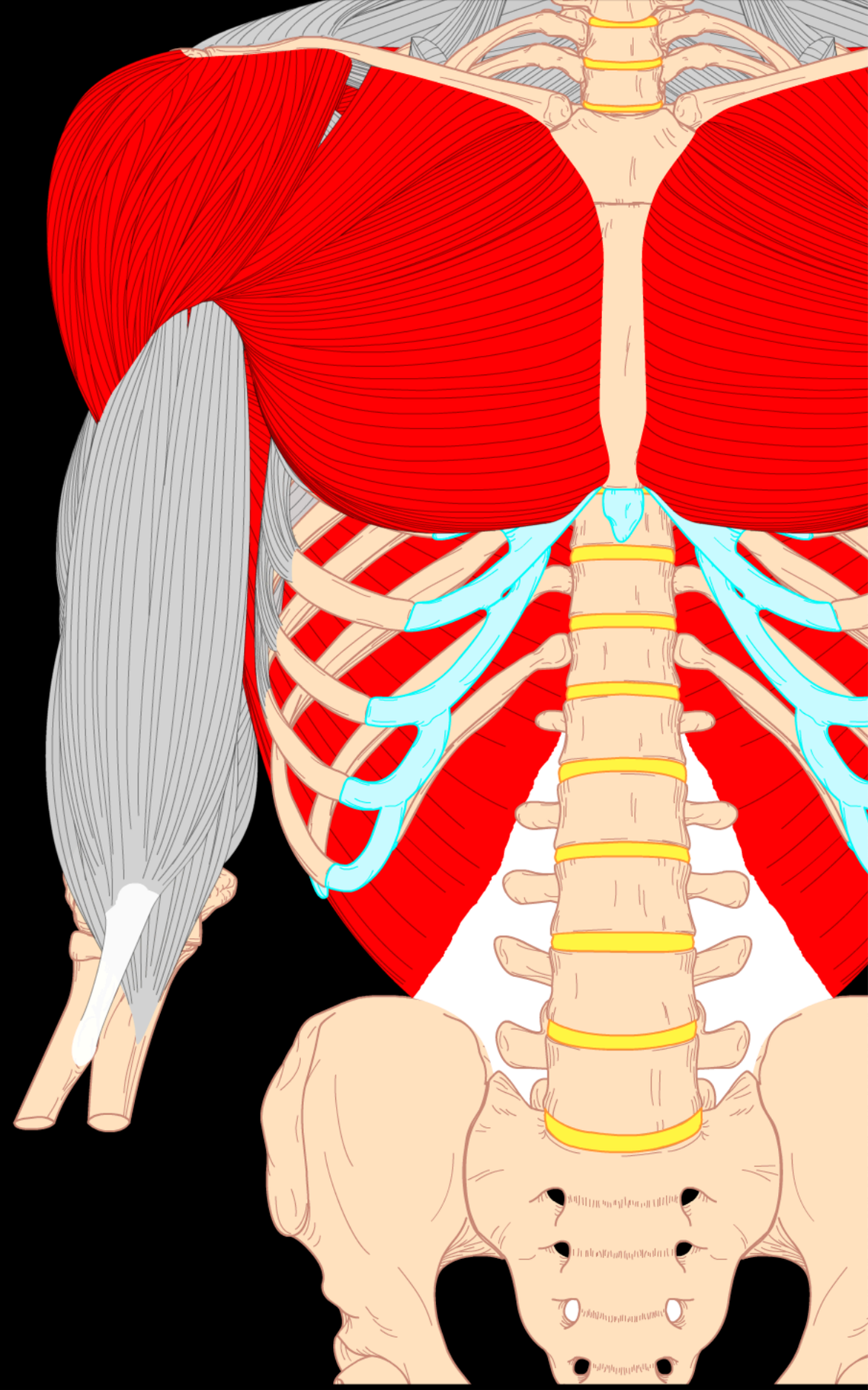


Superior Limb

Shoulder Joint Muscles

Summary

Topography

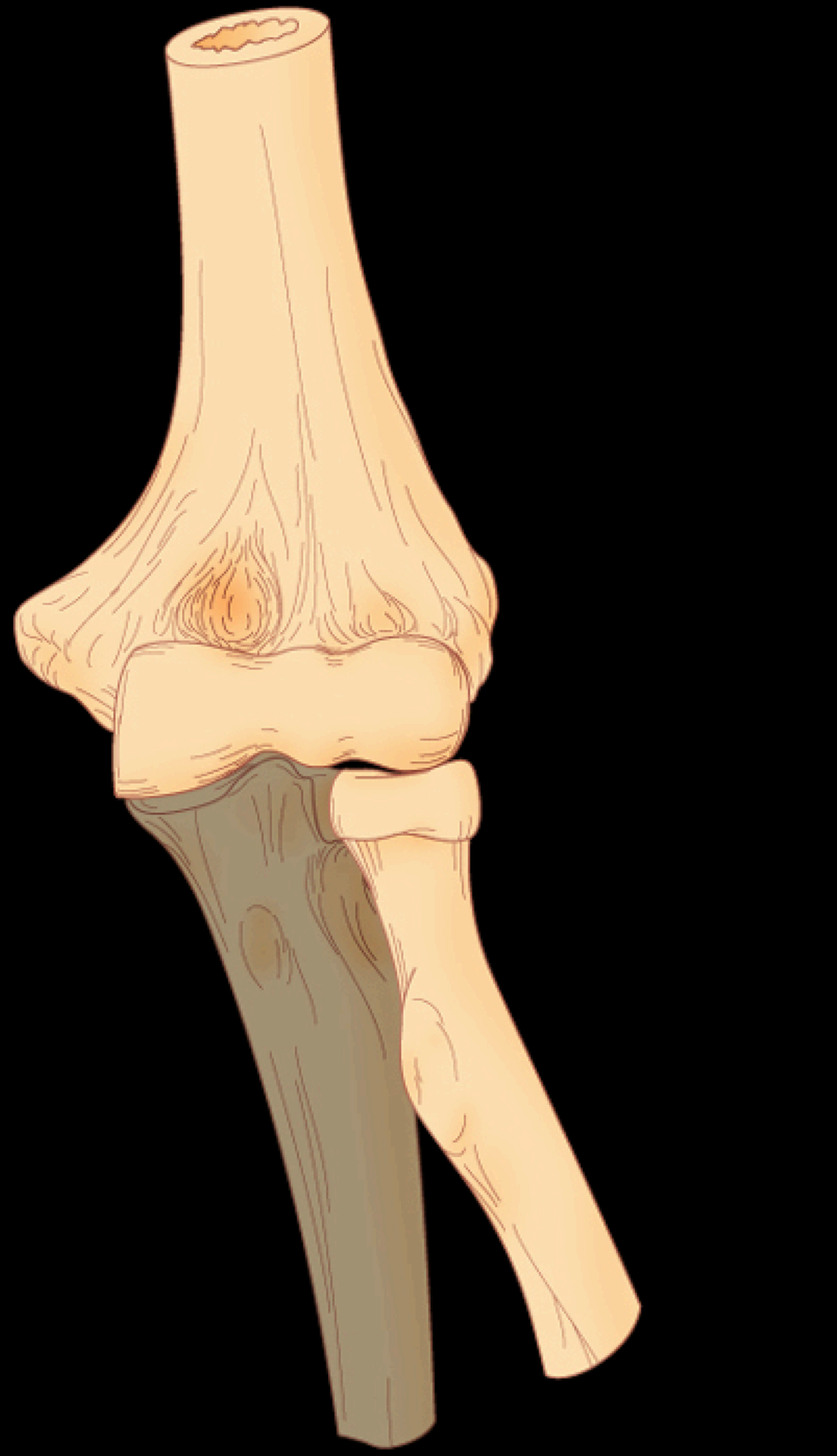


Superior Limb

Elbow Joint

Type of Joint

Humero-ulnar joint

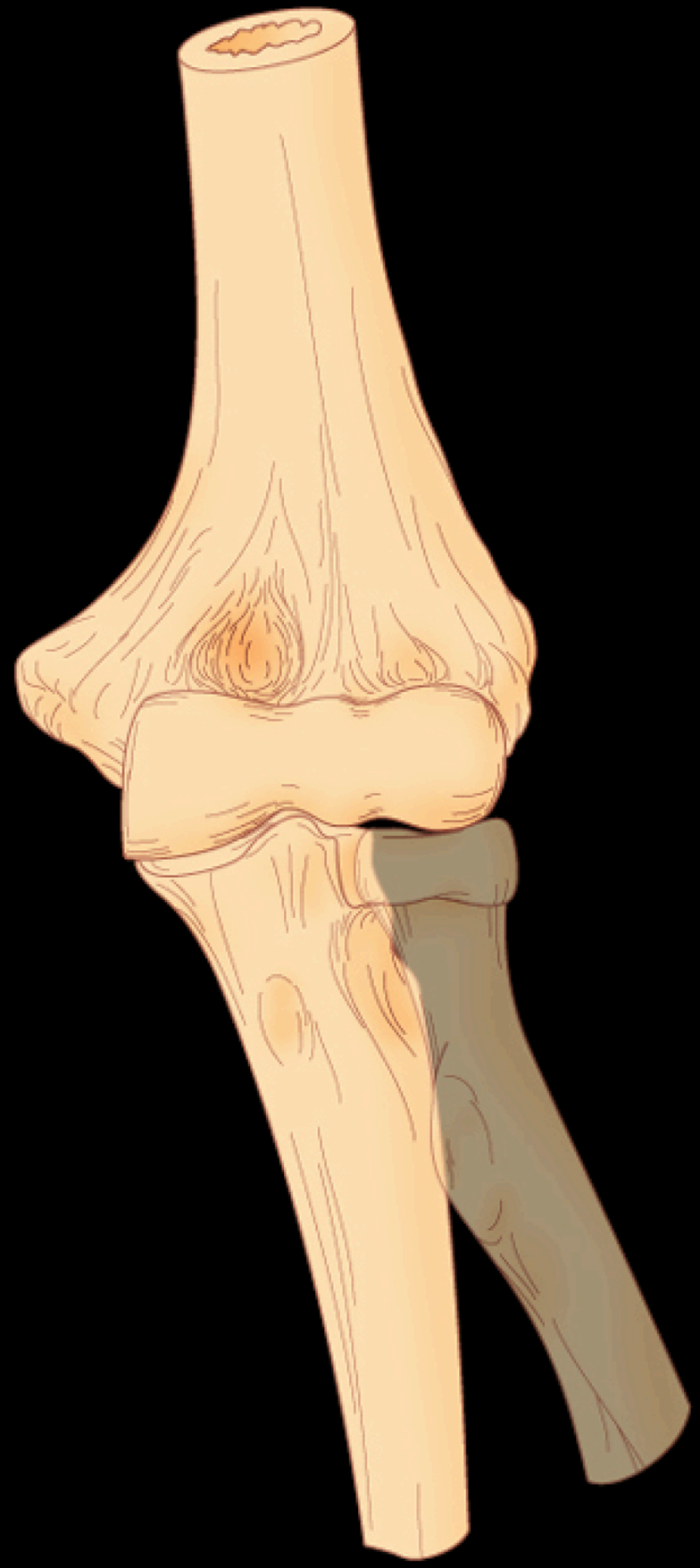


Superior Limb

Elbow Joint

Type of Joint

Humeroradial joint

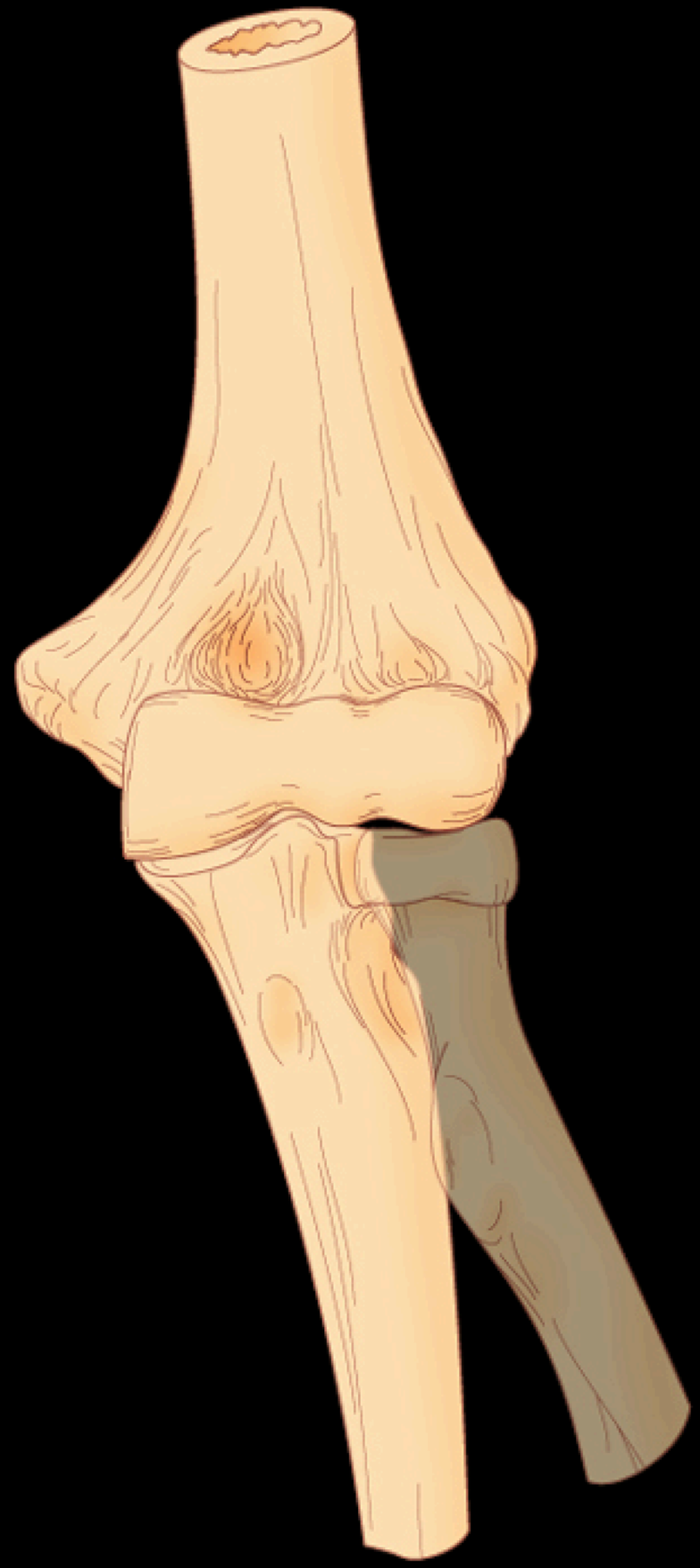


Superior Limb

Elbow Joint

Type of Joint

Proxiaml radio-ulnar joint



Superior Limb

Elbow Joint

Joint Articulations

Humero-ulnar joint

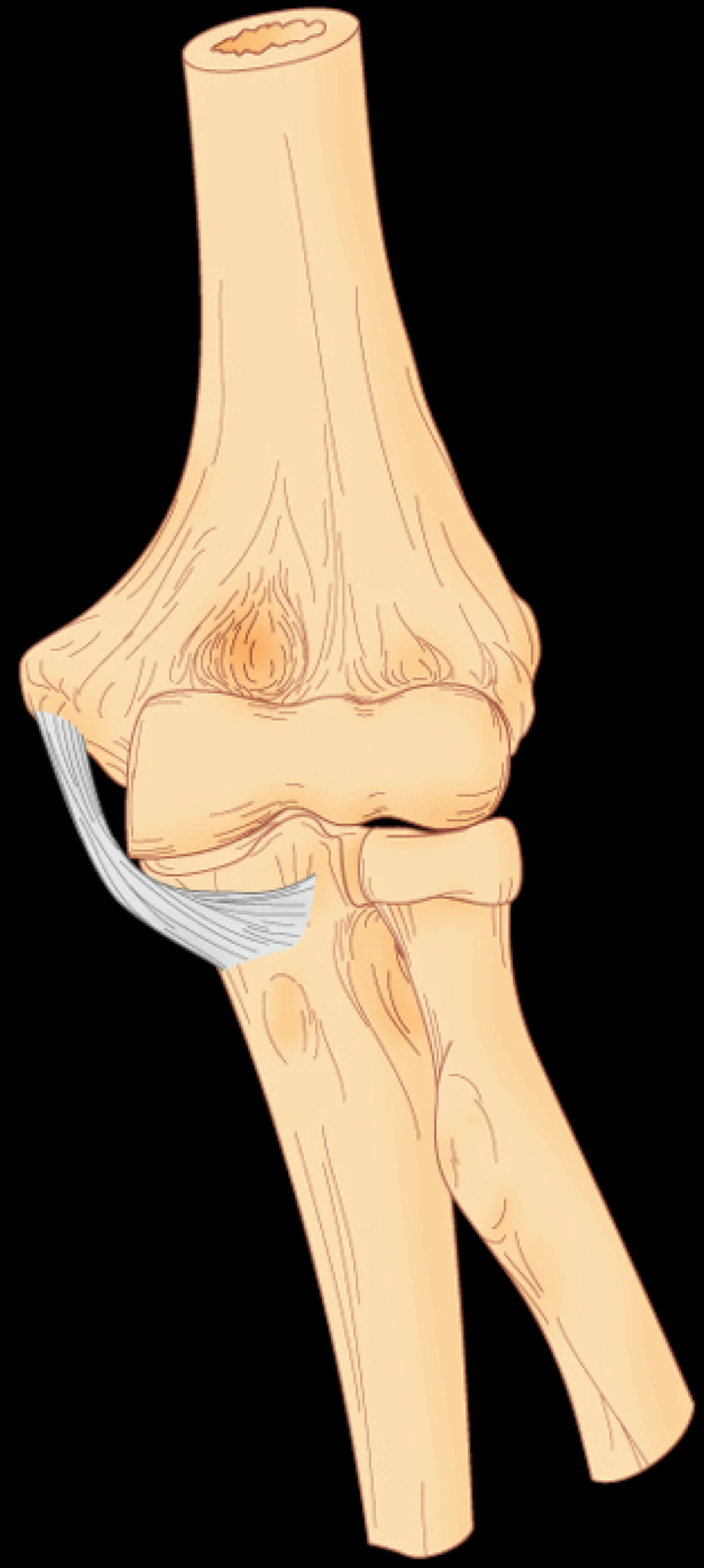


Superior Limb

Elbow Joint

Ligaments

Ulnar collateral ligament

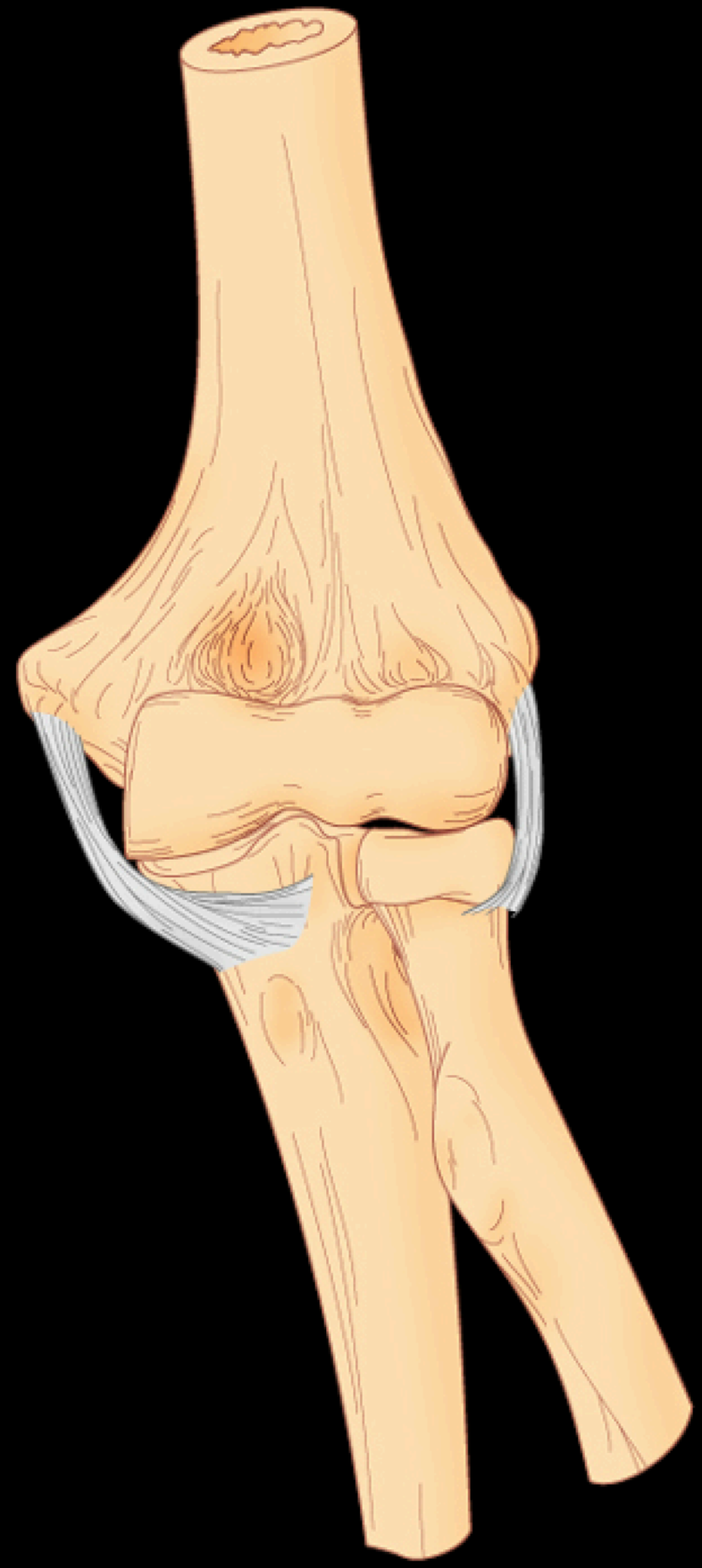


Superior Limb

Elbow Joint

Ligaments

Radial collateral ligament

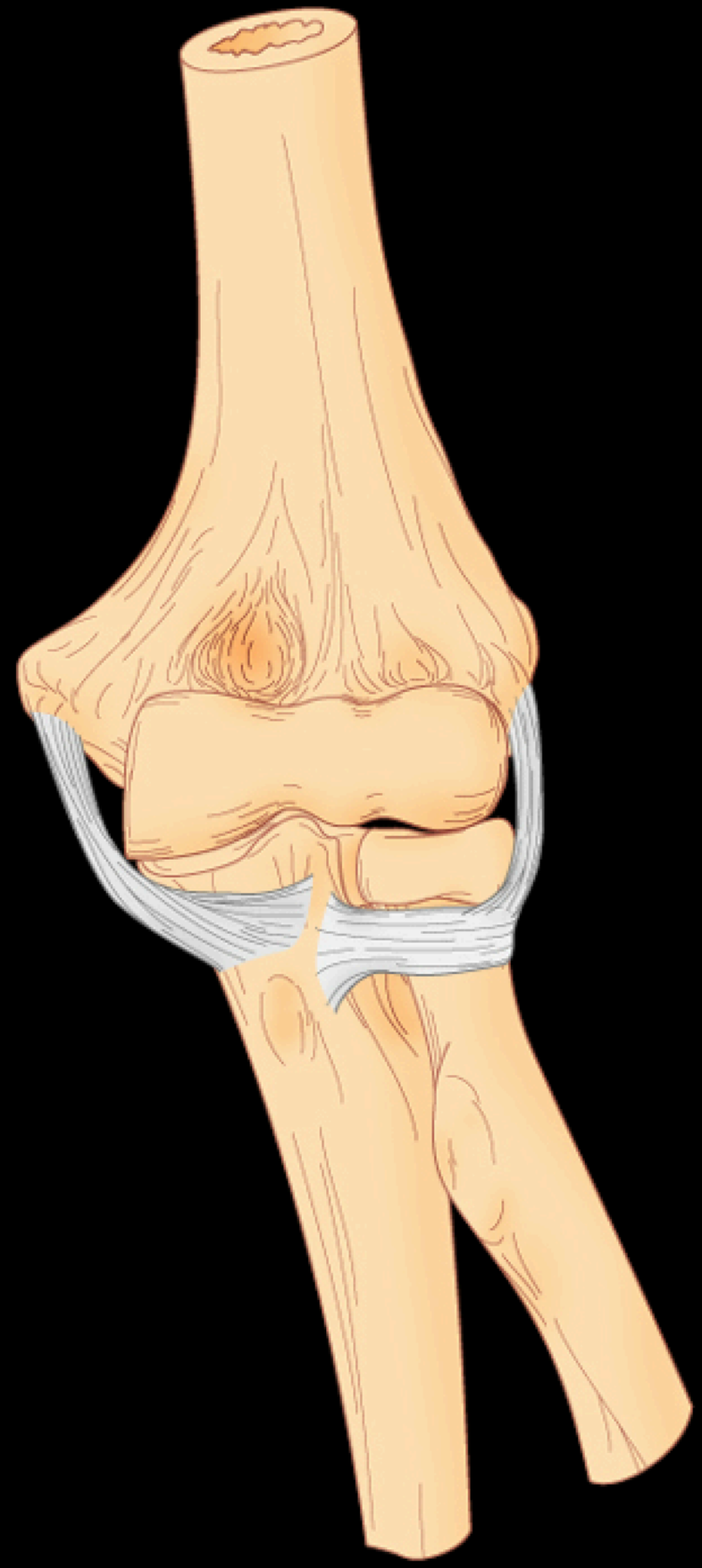


Superior Limb

Elbow Joint

Ligaments

Annular ligament



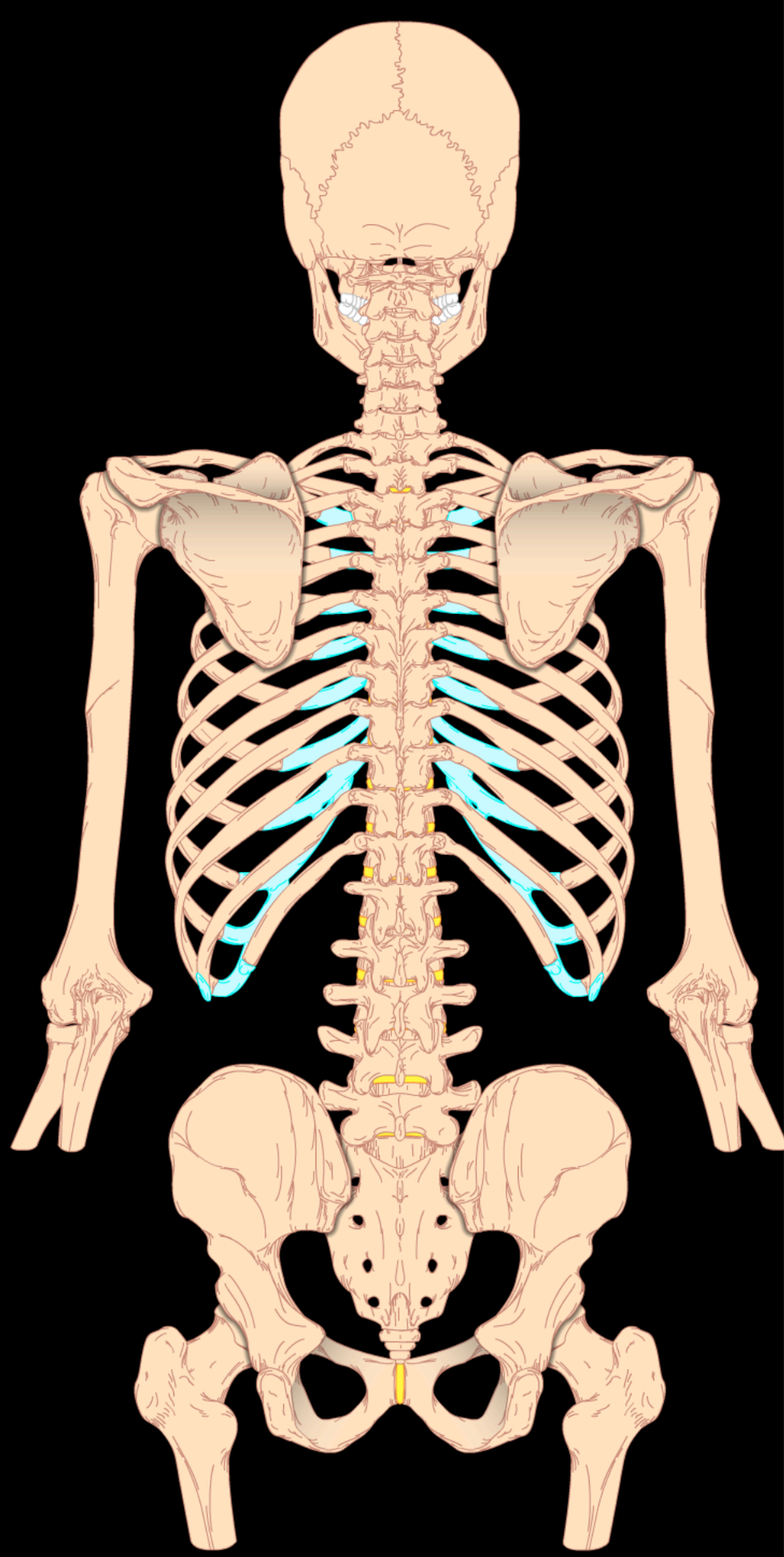
Superior Limb

Elbow Joint

Movements of the Elbow Joint

Elbow flexion

Elbow extension



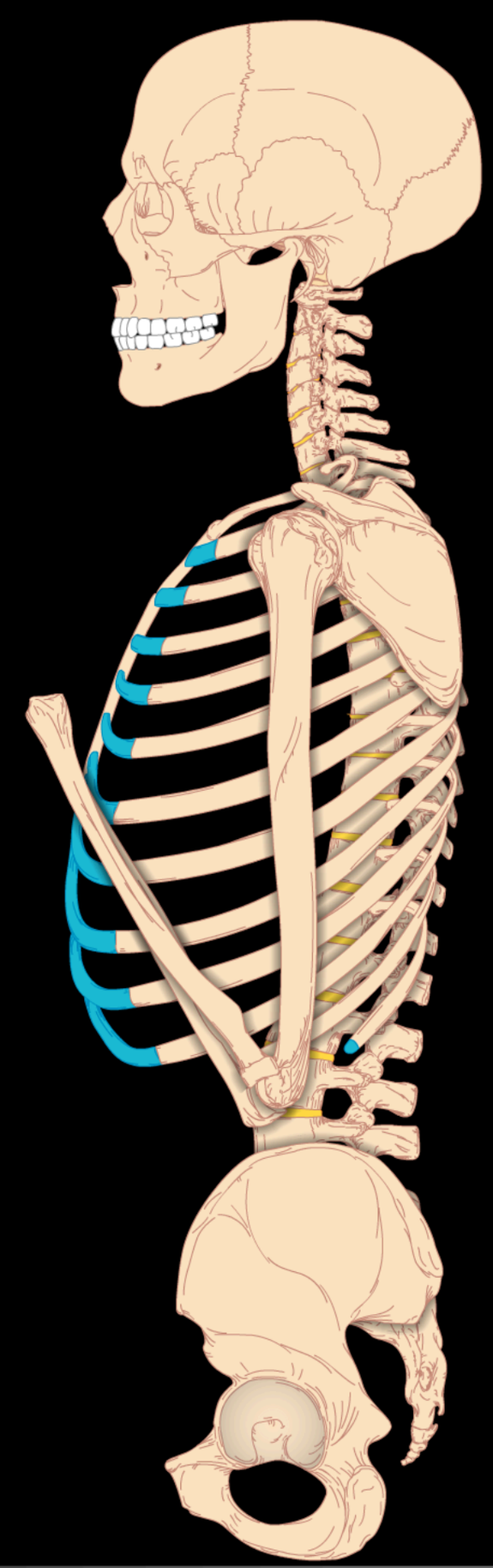
Superior Limb

Elbow Joint

Movements of the Elbow Joint

Elbow flexion

Elbow extension



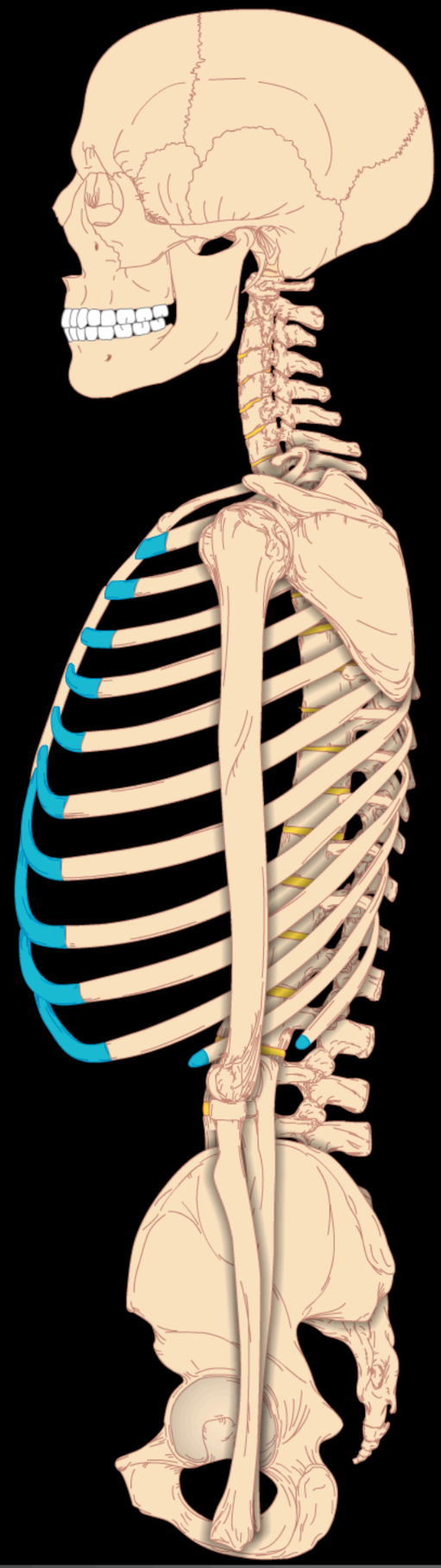
Superior Limb

Elbow Joint

Movements of the Elbow Joint

Elbow flexion

Elbow extension



Superior Limb

Elbow Joint

Movements of the Elbow Joint

Supination



Superior Limb

Elbow Joint

Movements of the Elbow Joint

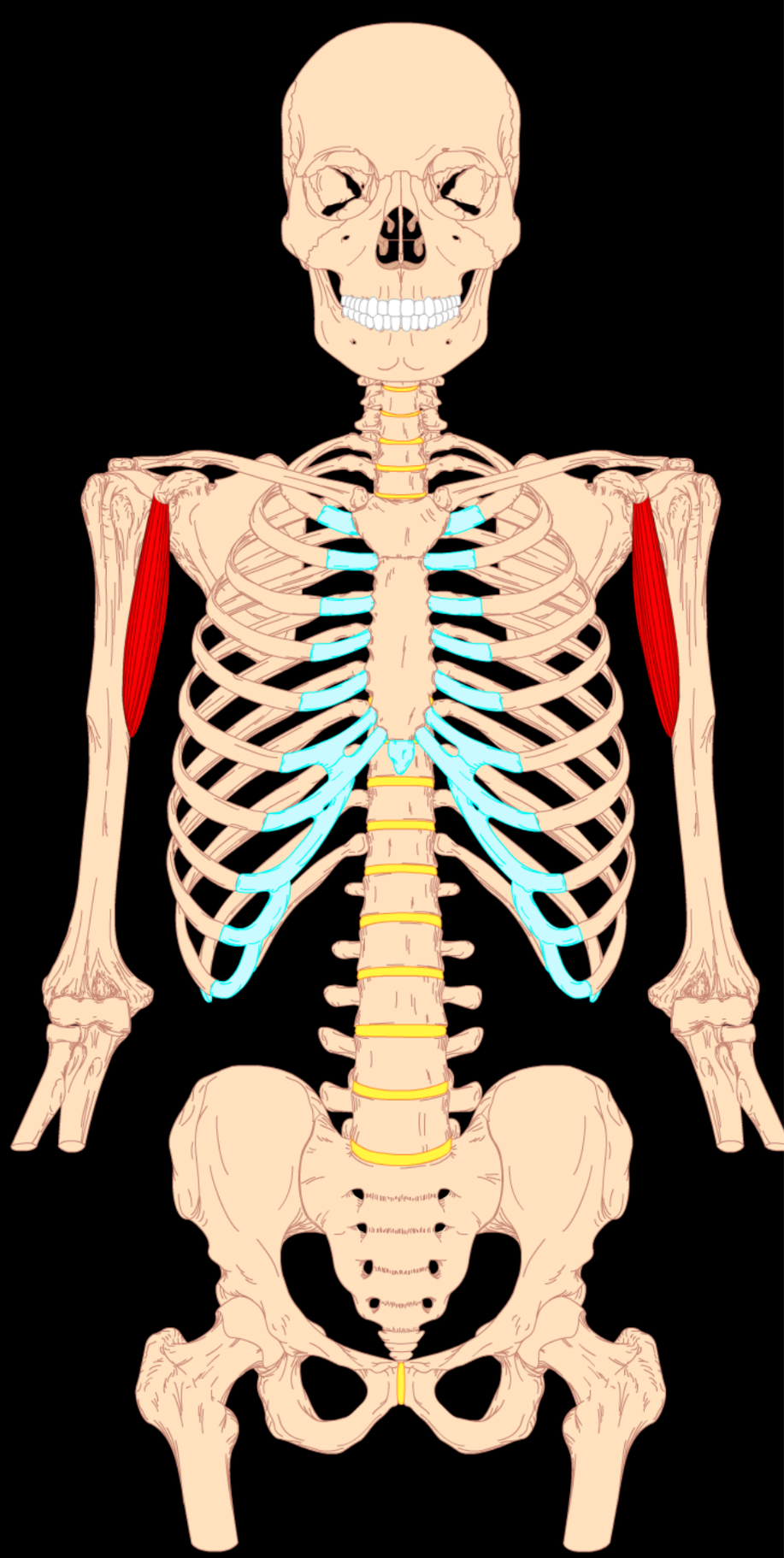
Pronation



Superior Limb

Anterior Brachial Muscles

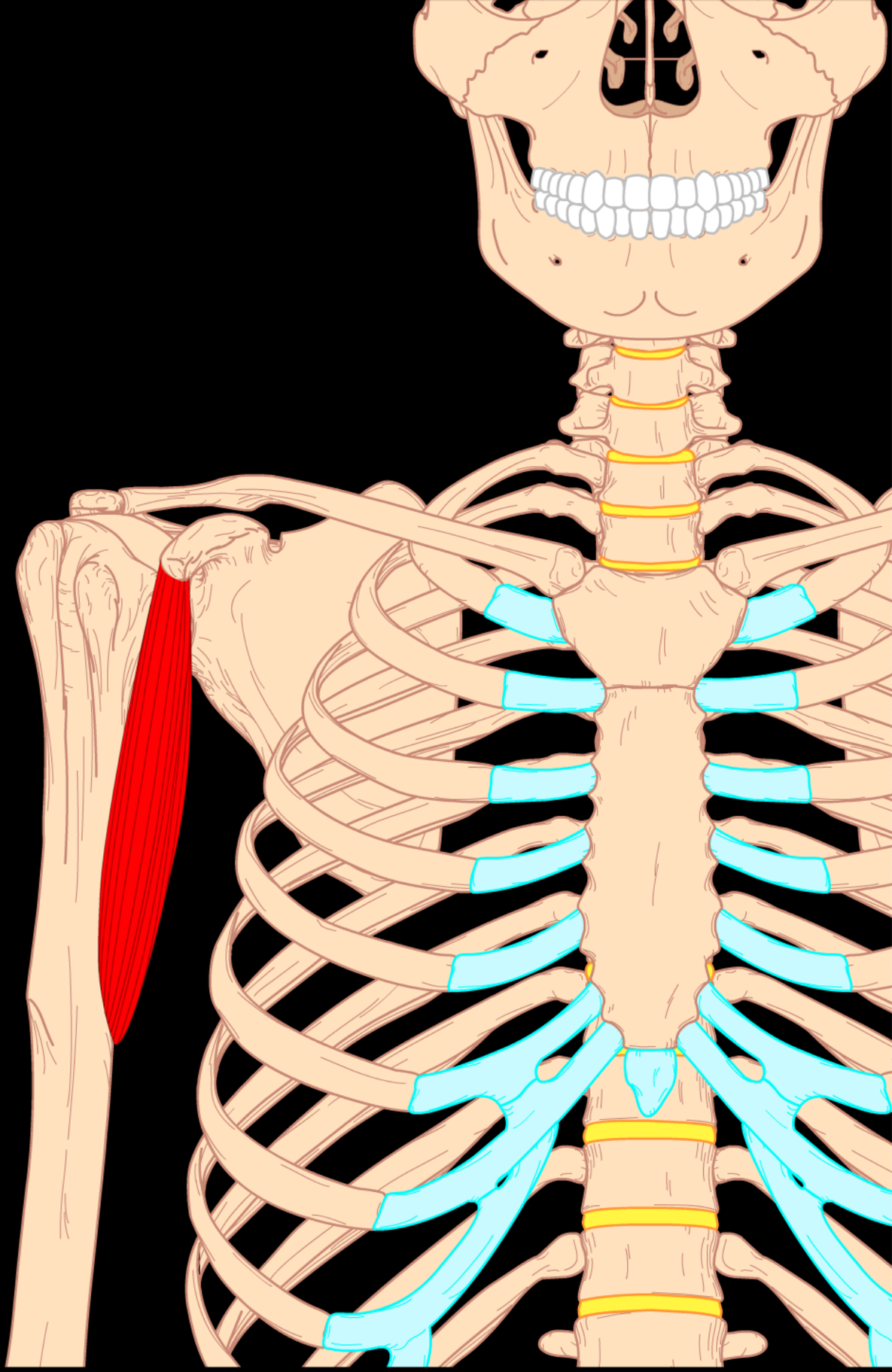
Coracobrachialis muscle



Superior Limb

Anterior Brachial Muscles

Coracobrachialis muscle



Superior Limb

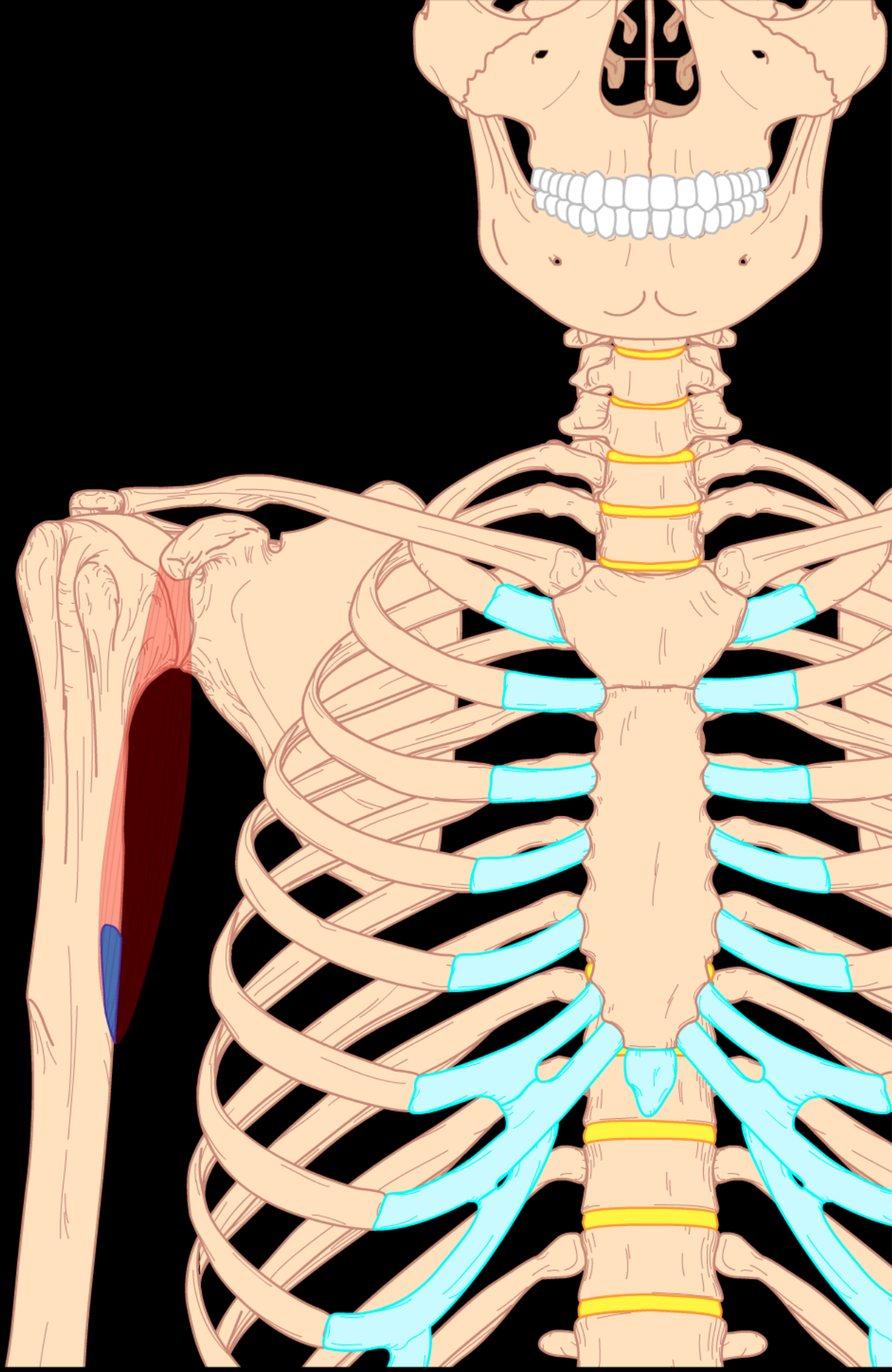
Anterior Brachial Muscles

Coracobrachialis muscle

Attachments

Origin

Insertion

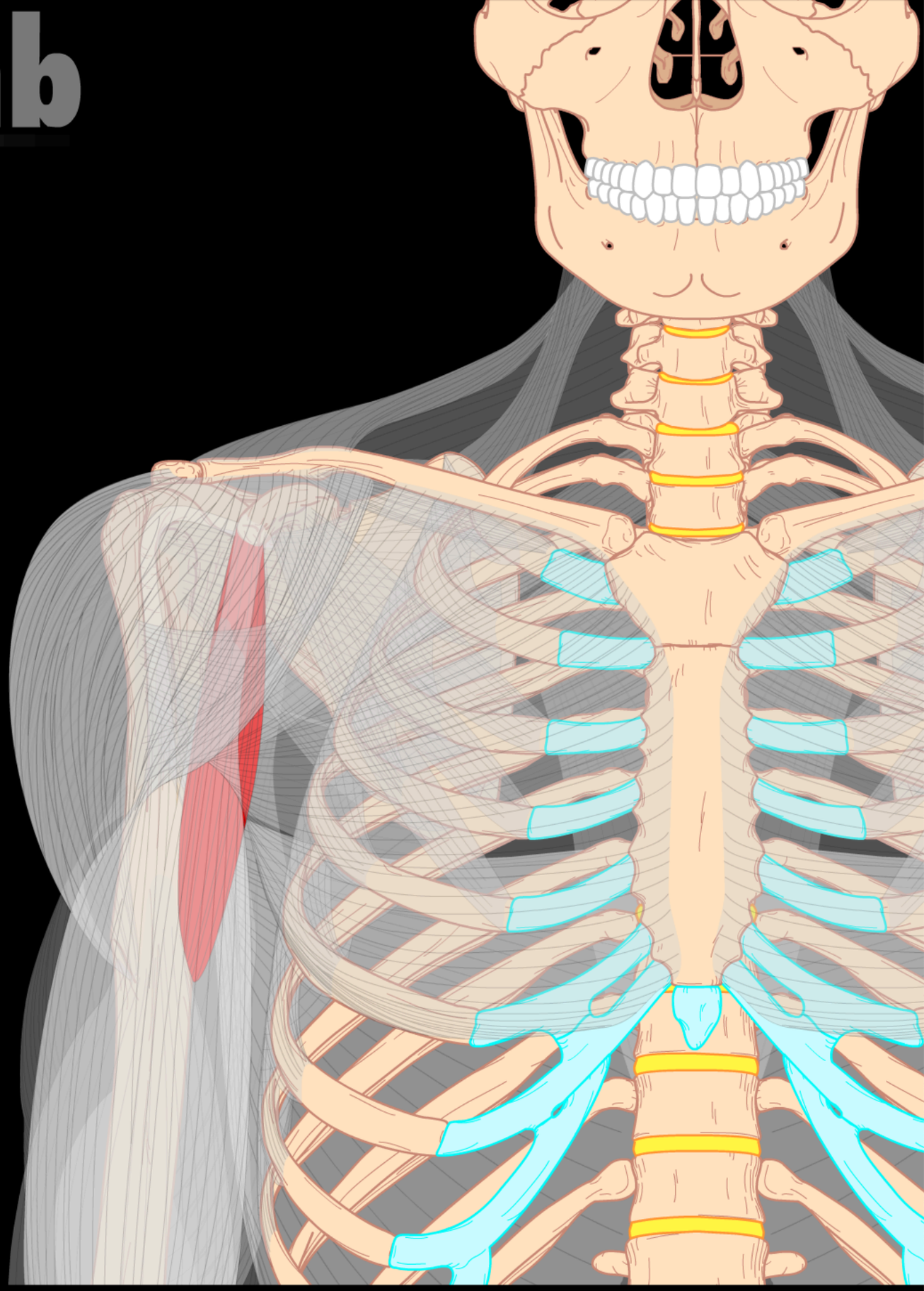


Superior Limb

Anterior Brachial Muscles

Coracobrachialis muscle

Topography

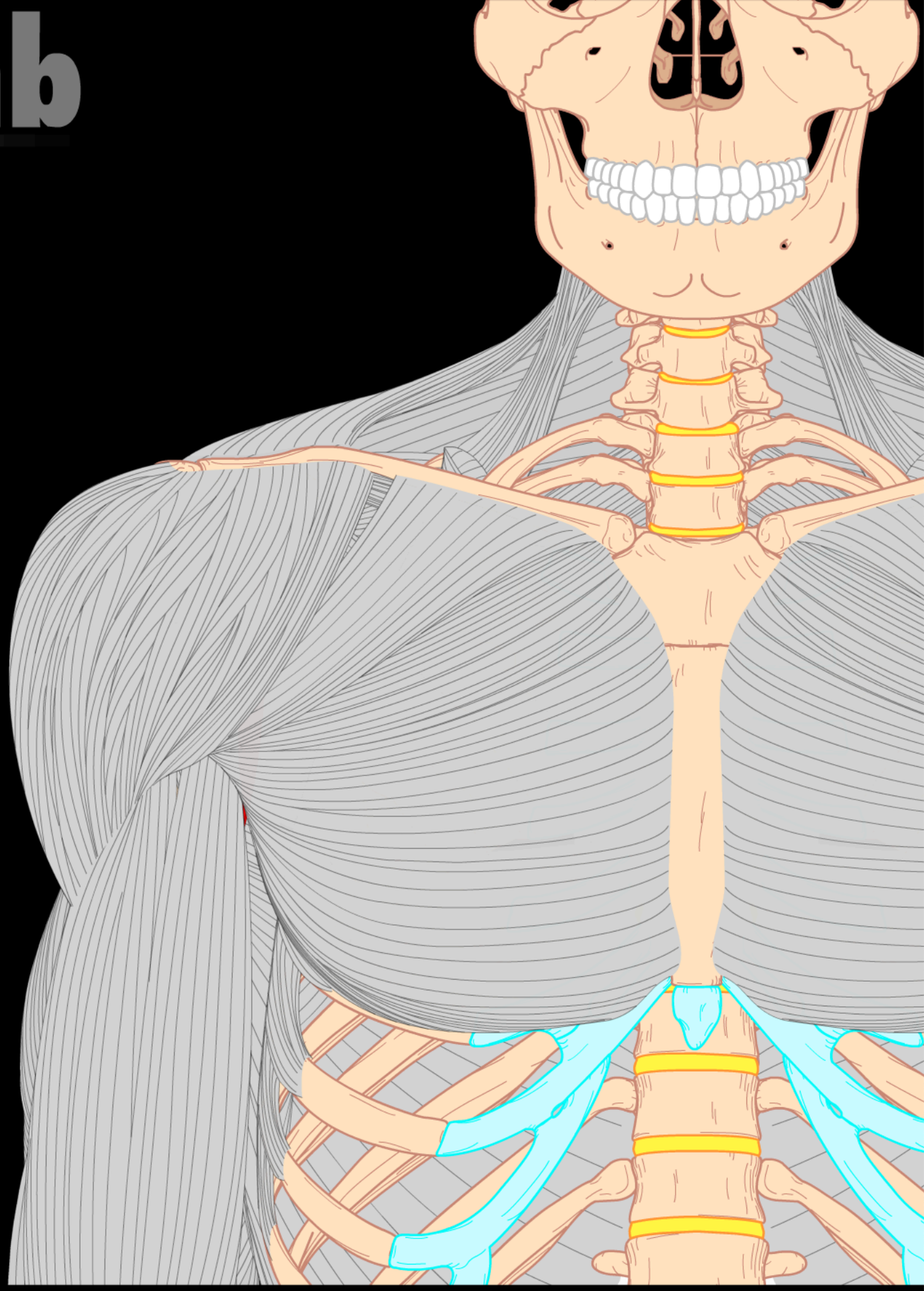


Superior Limb

Anterior Brachial Muscles

Coracobrachialis muscle

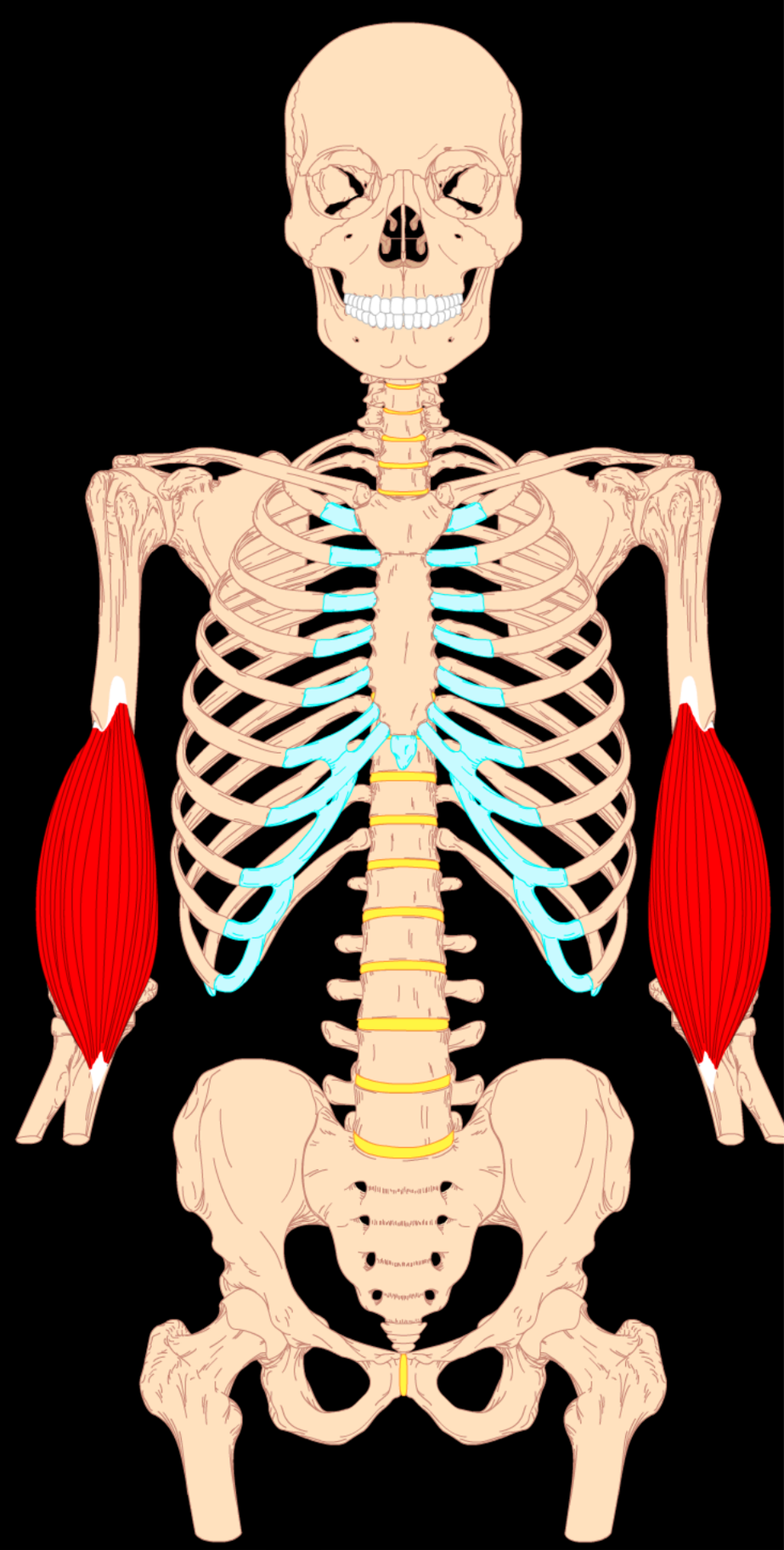
Topography



Superior Limb

Anterior Brachial Muscles

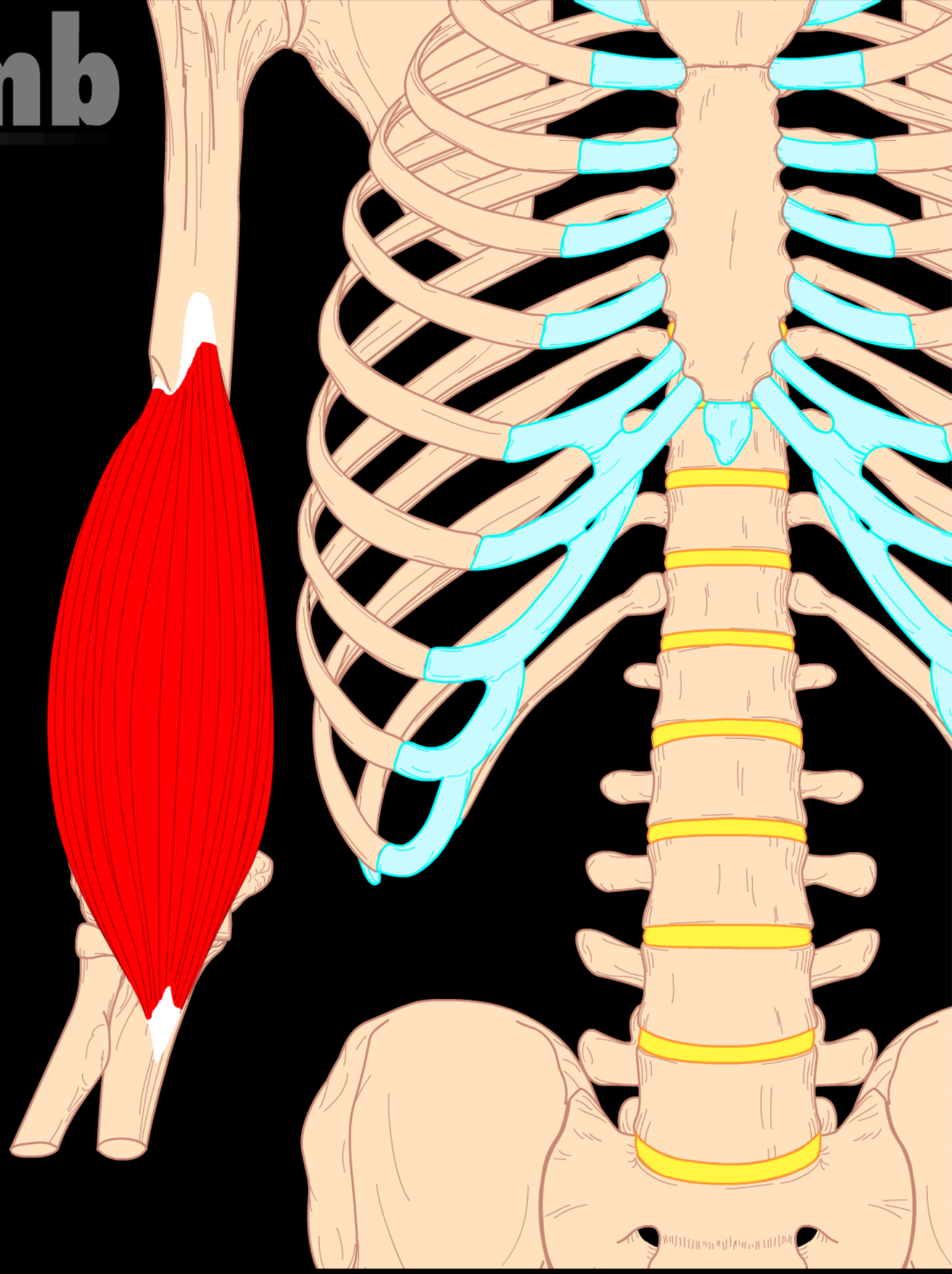
Brachialis muscle



Superior Limb

Anterior Brachial Muscles

Brachialis muscle



Superior Limb

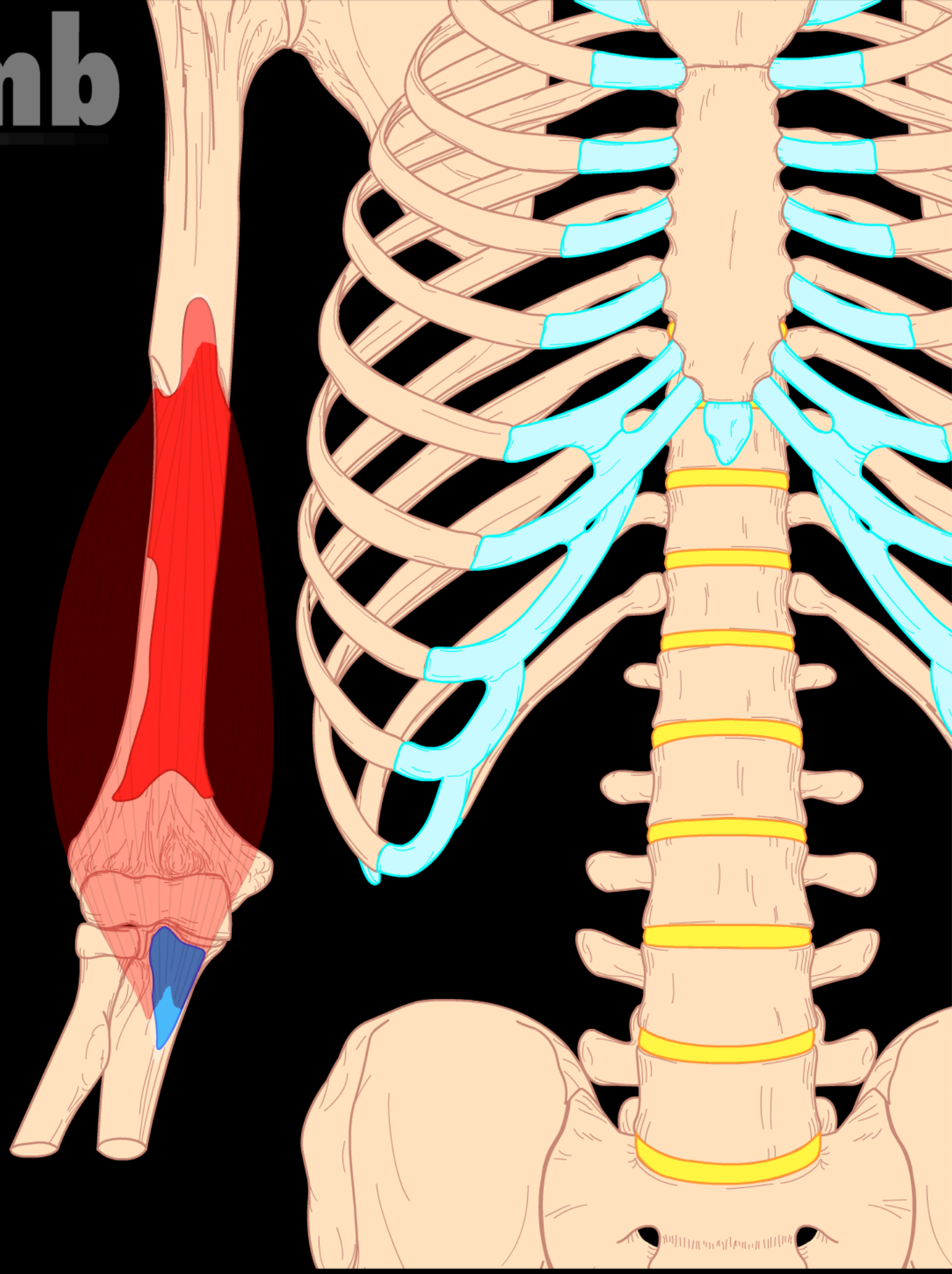
Anterior Brachial Muscles

Brachialis muscle

Attachments

Origin

Insertion

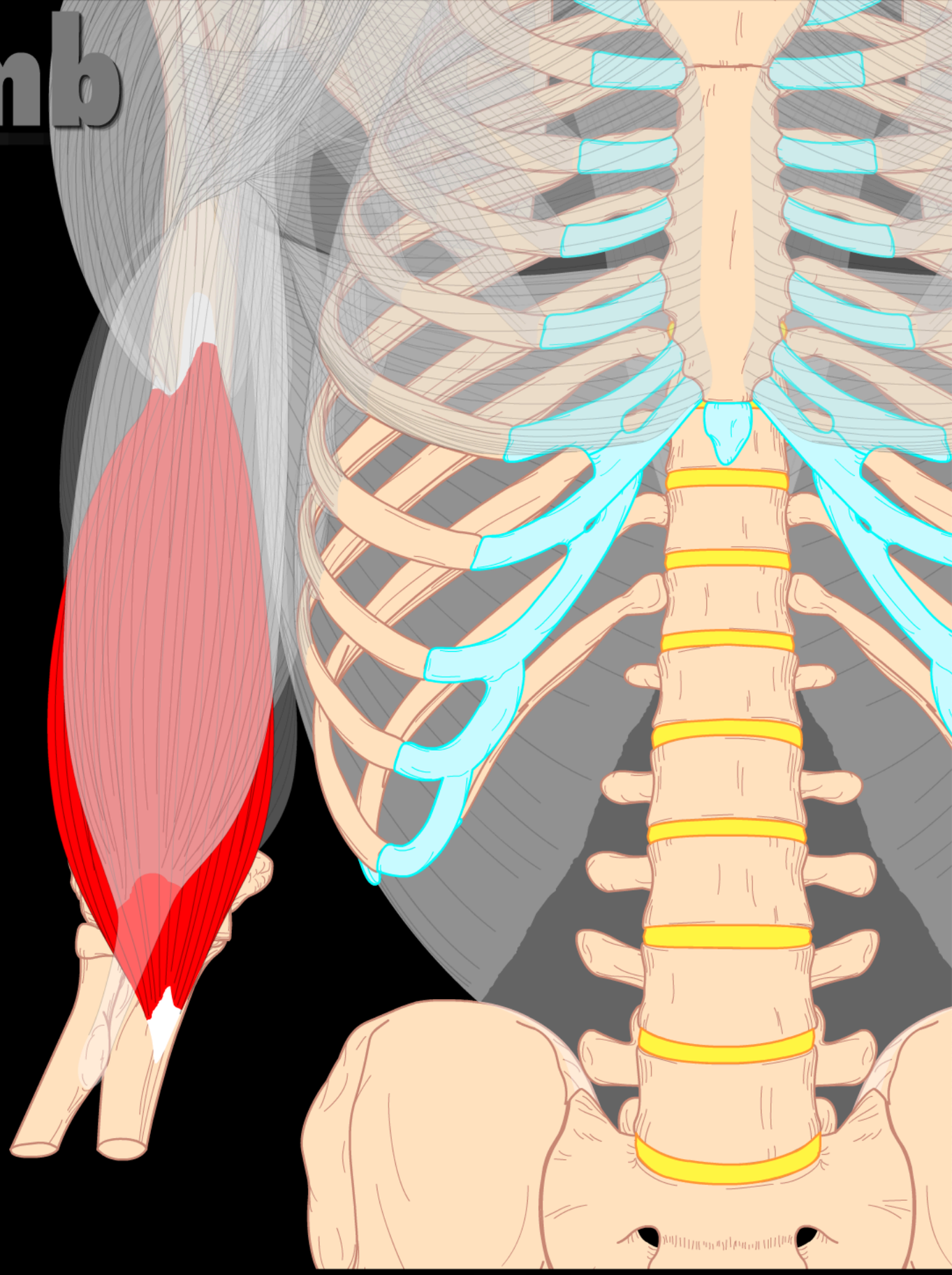


Superior Limb

Anterior Brachial Muscles

Brachialis muscle

Topography

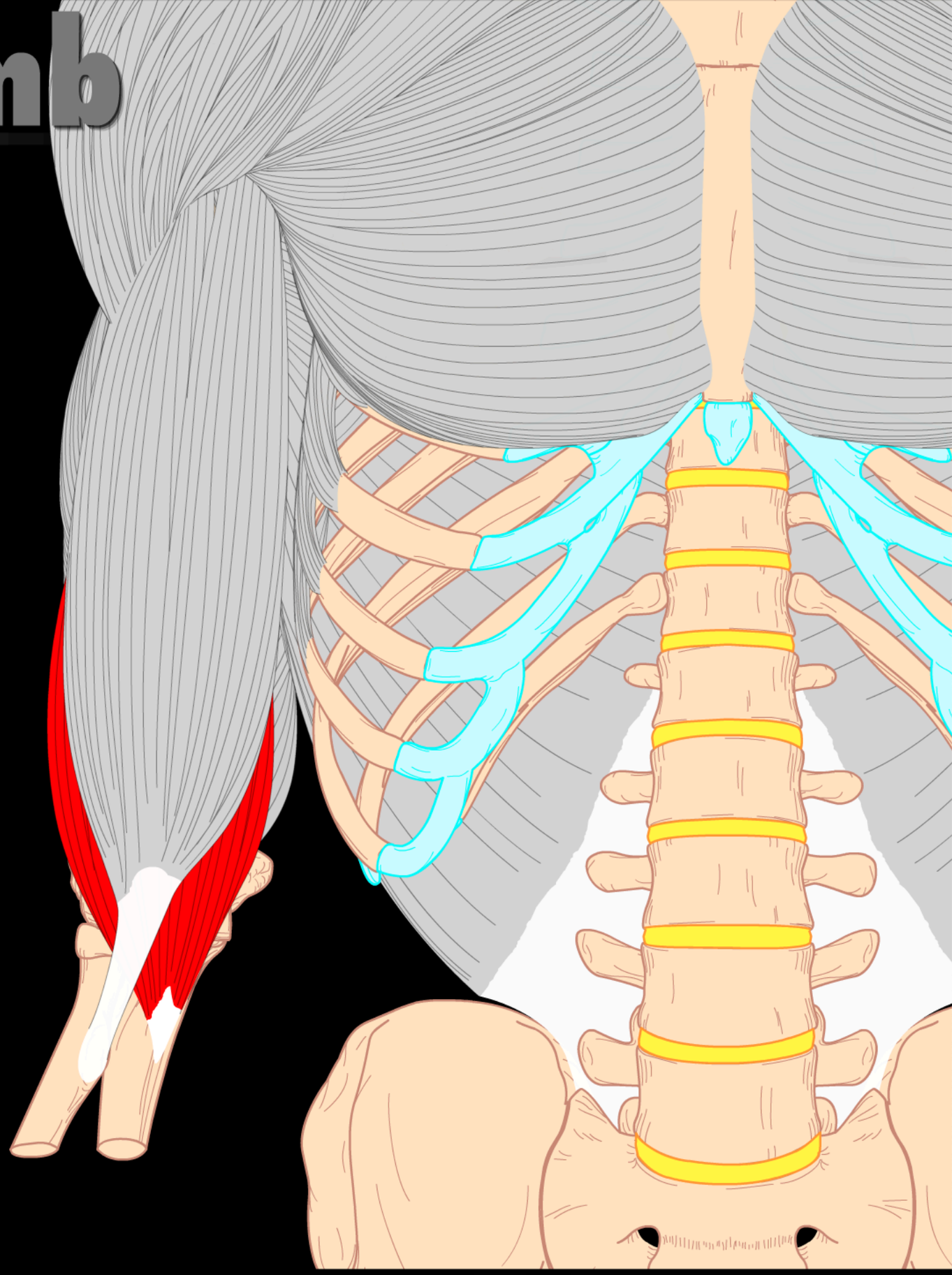


Superior Limb

Anterior Brachial Muscles

Brachialis muscle

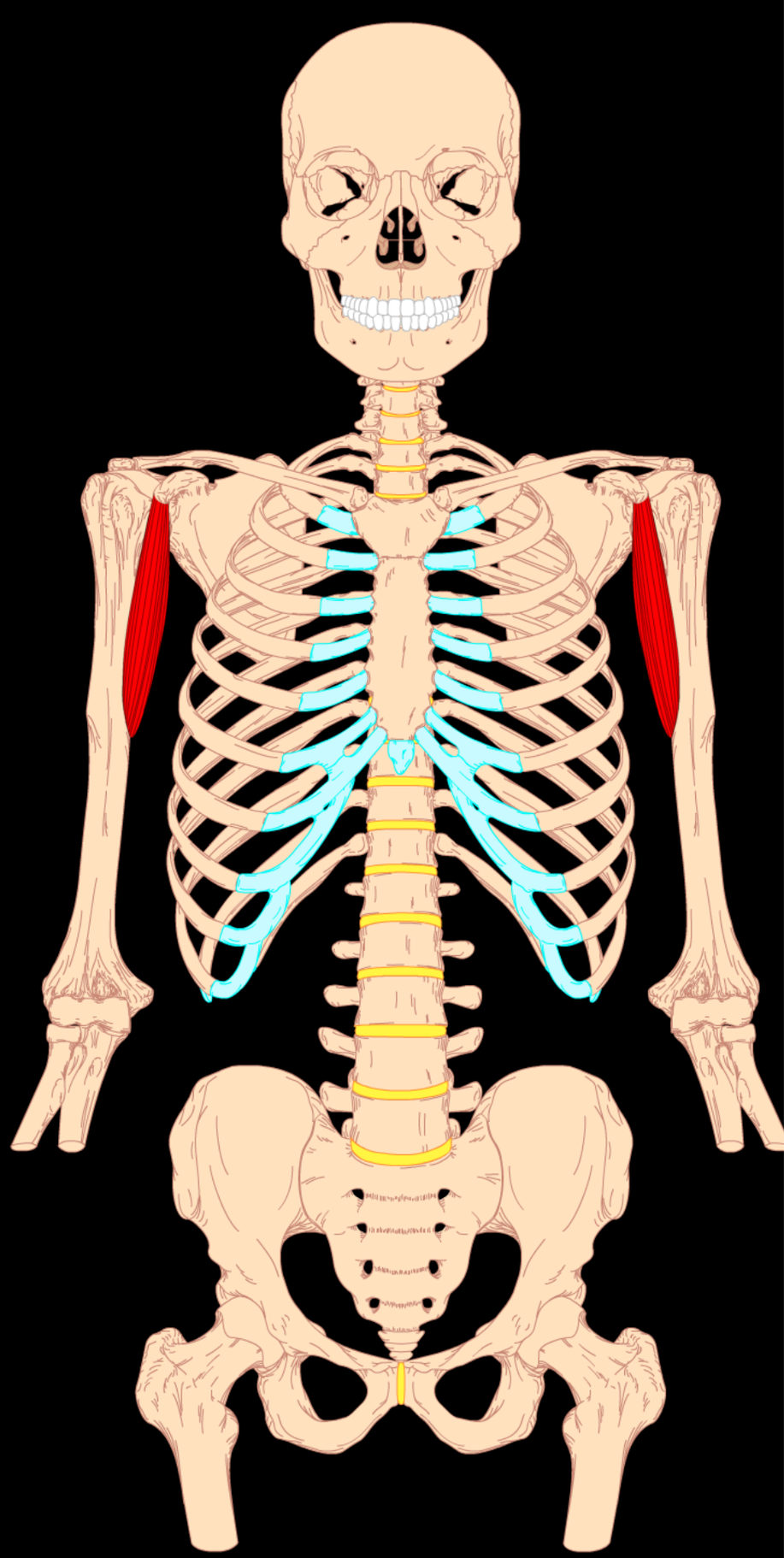
Topography



Superior Limb

Anterior Brachial Muscles

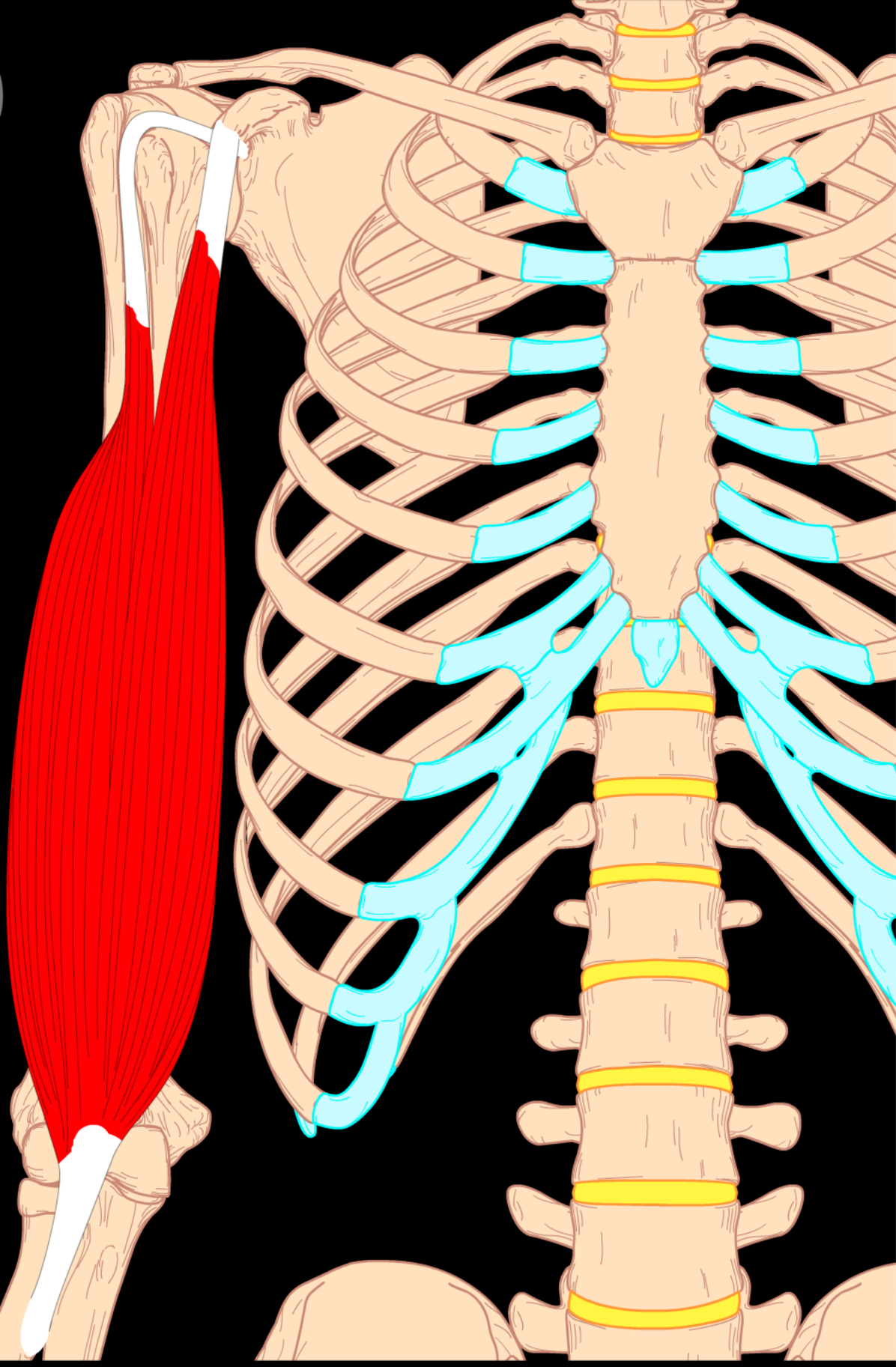
Coracobrachialis muscle



Superior Limb

Anterior Brachial Muscles

Biceps brachii muscle



Superior Limb

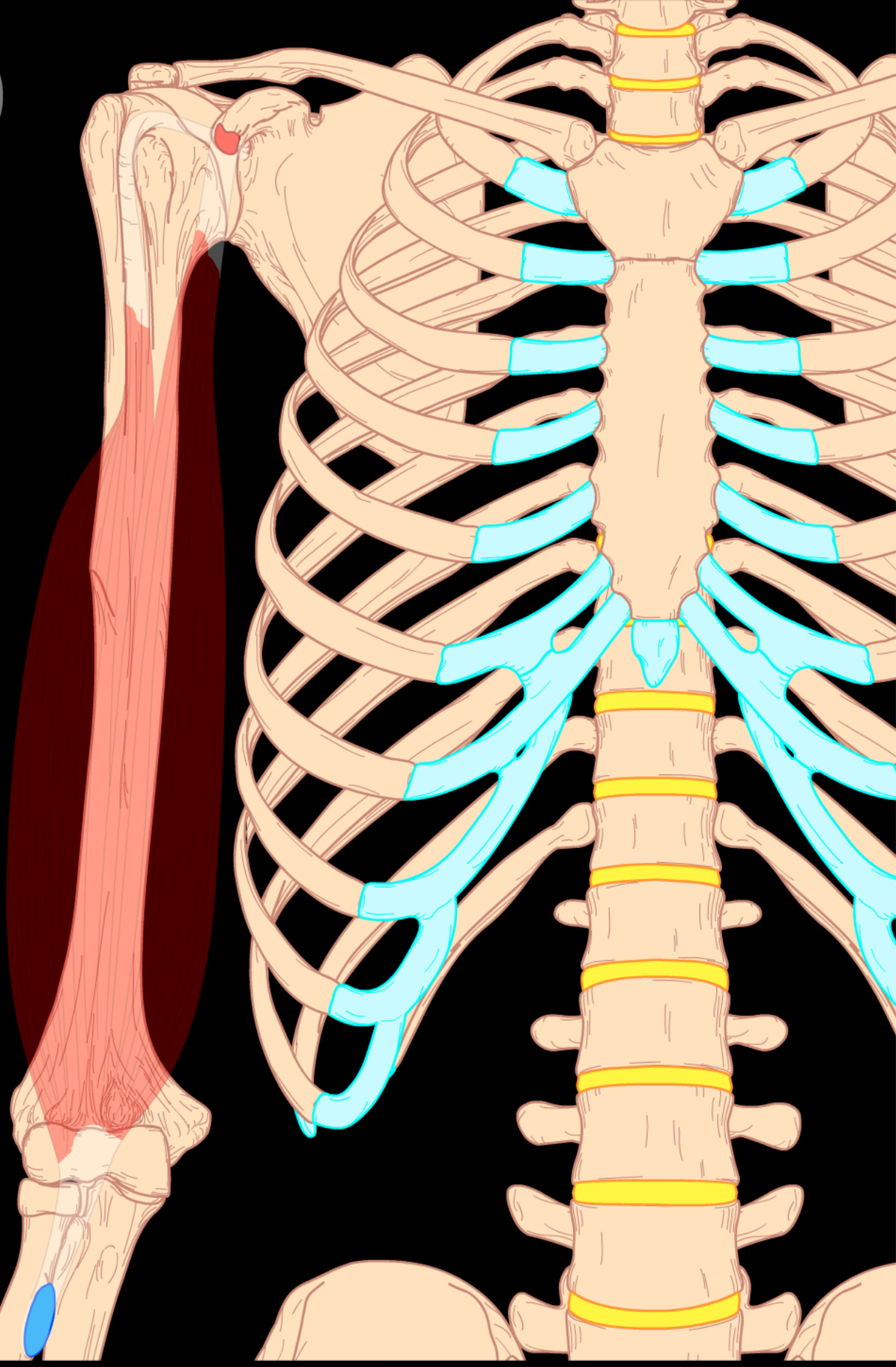
Anterior Brachial Muscles

Biceps brachii muscle

Attachments

Origin

Insertion

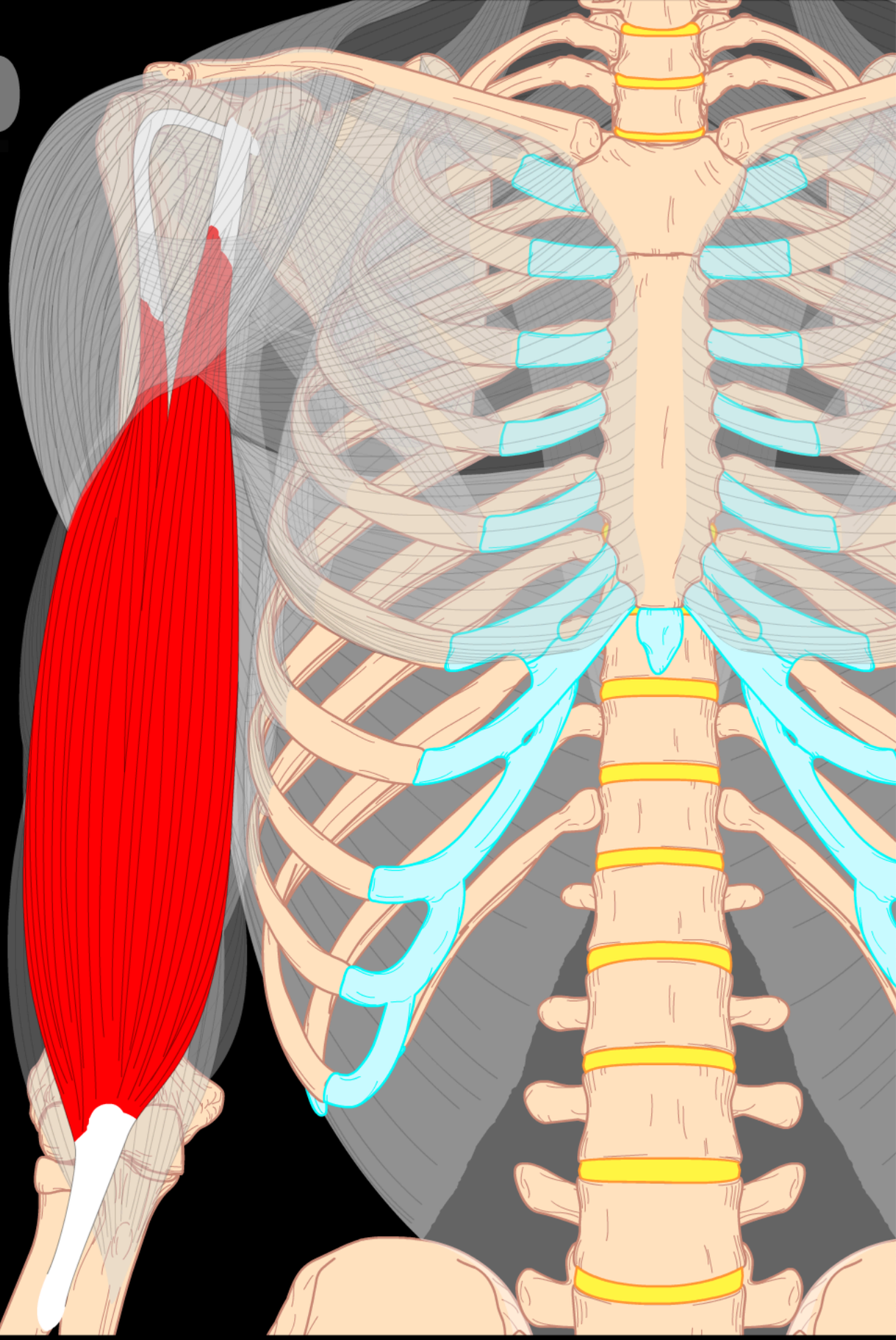


Superior Limb

Anterior Brachial Muscles

Biceps brachii muscle

Topography

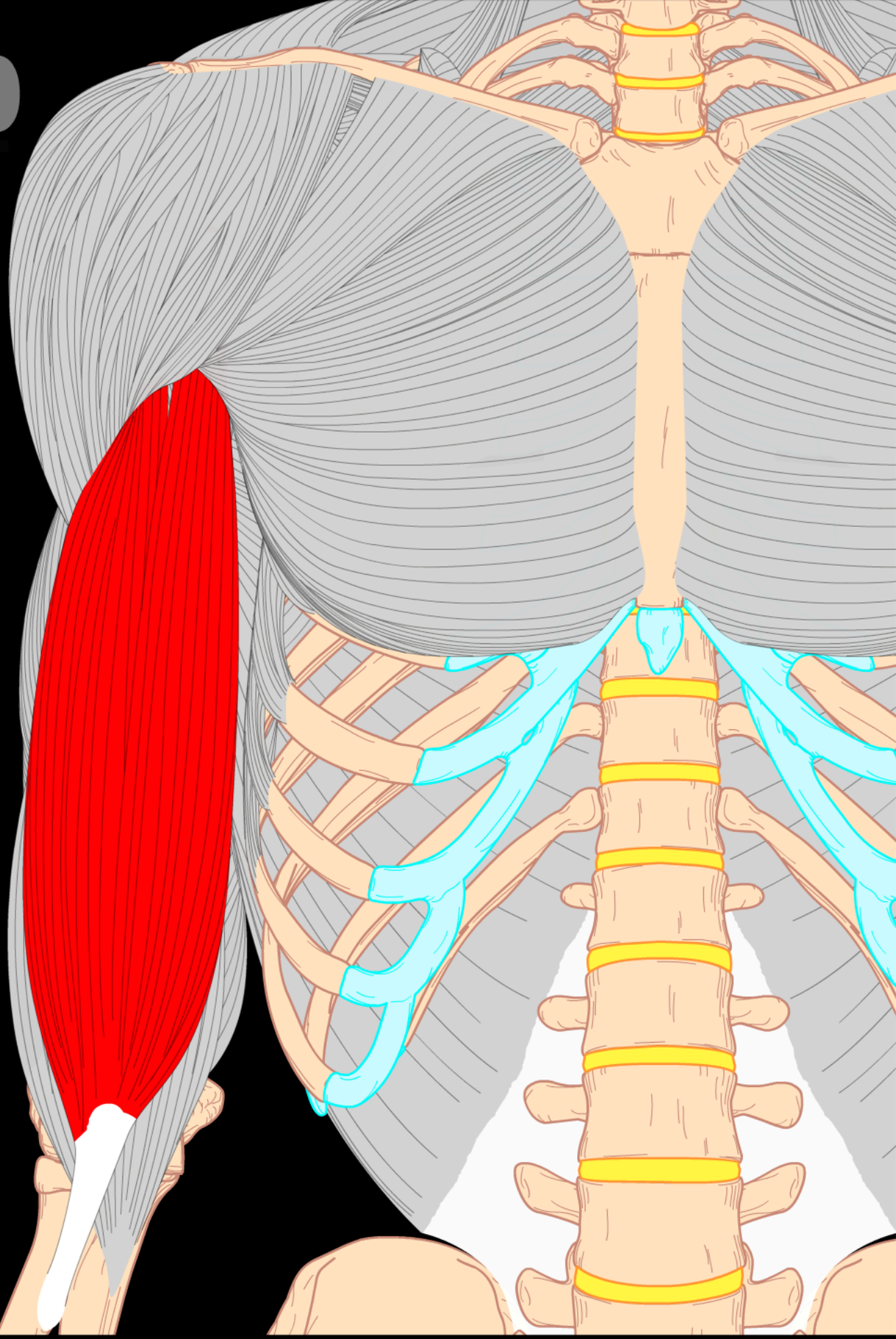


Superior Limb

Anterior Brachial Muscles

Biceps brachii muscle

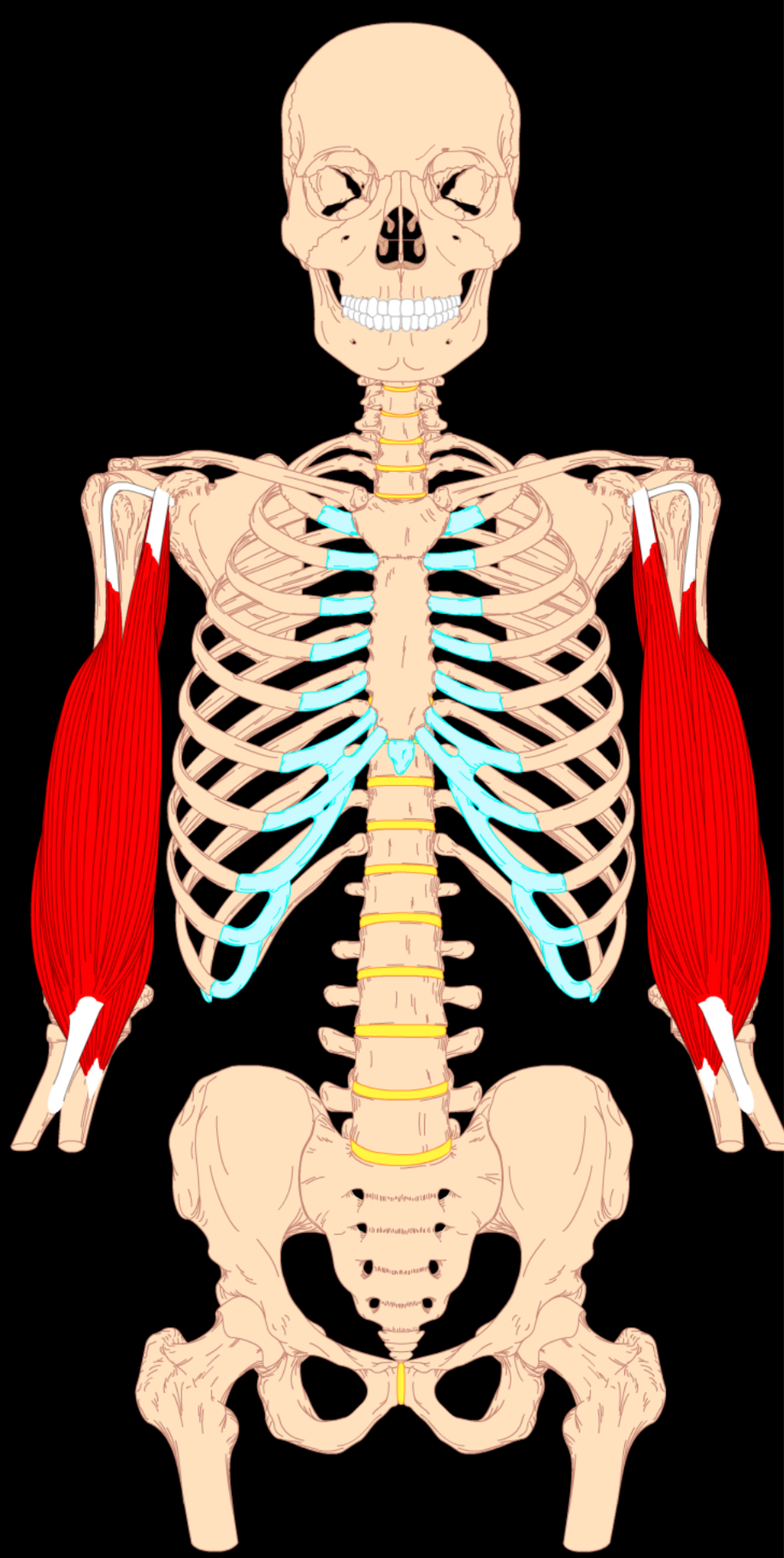
Topography



Superior Limb

Anterior Brachial Muscles

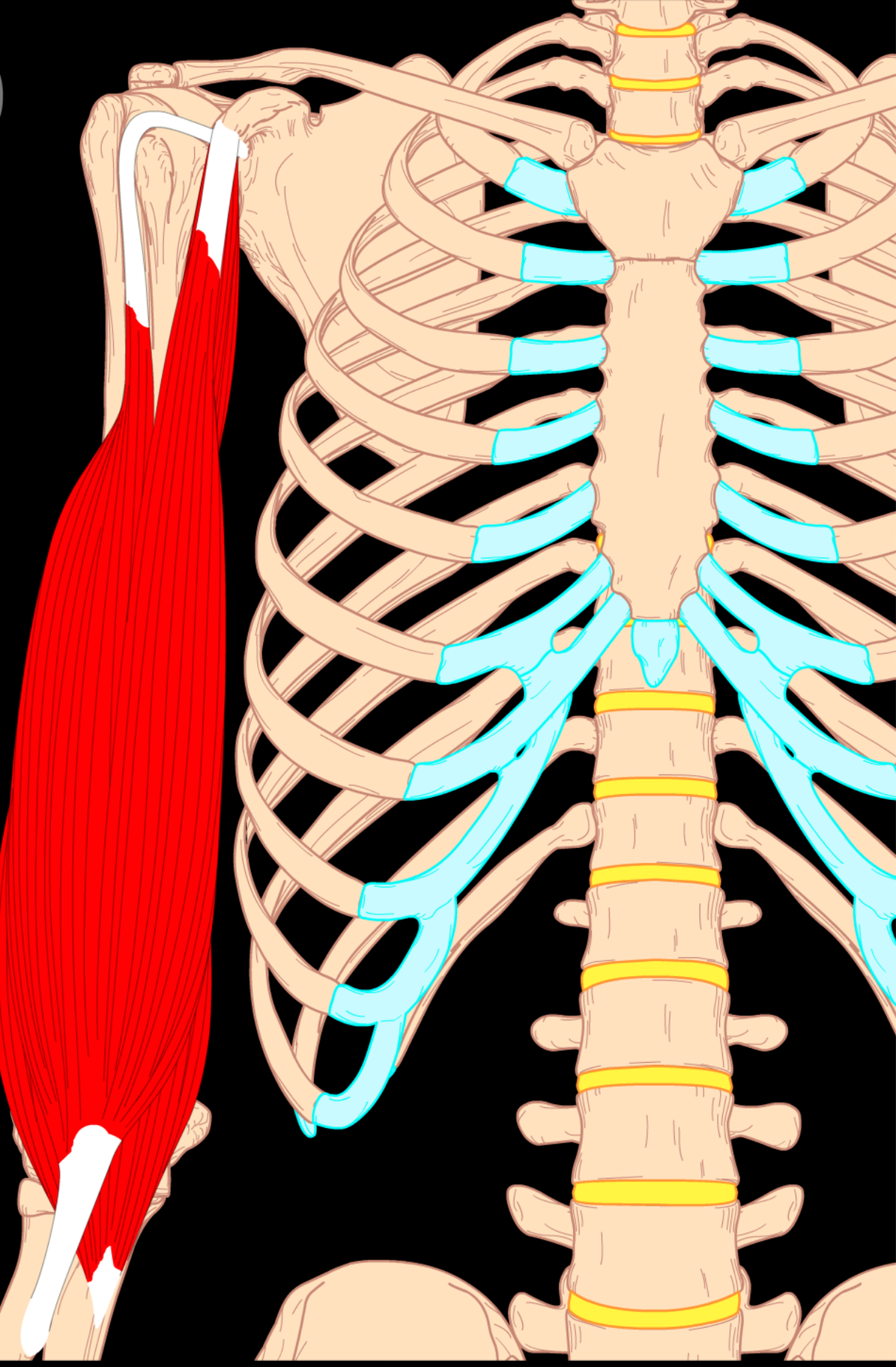
Summary



Superior Limb

Anterior Brachial Muscles

Summary

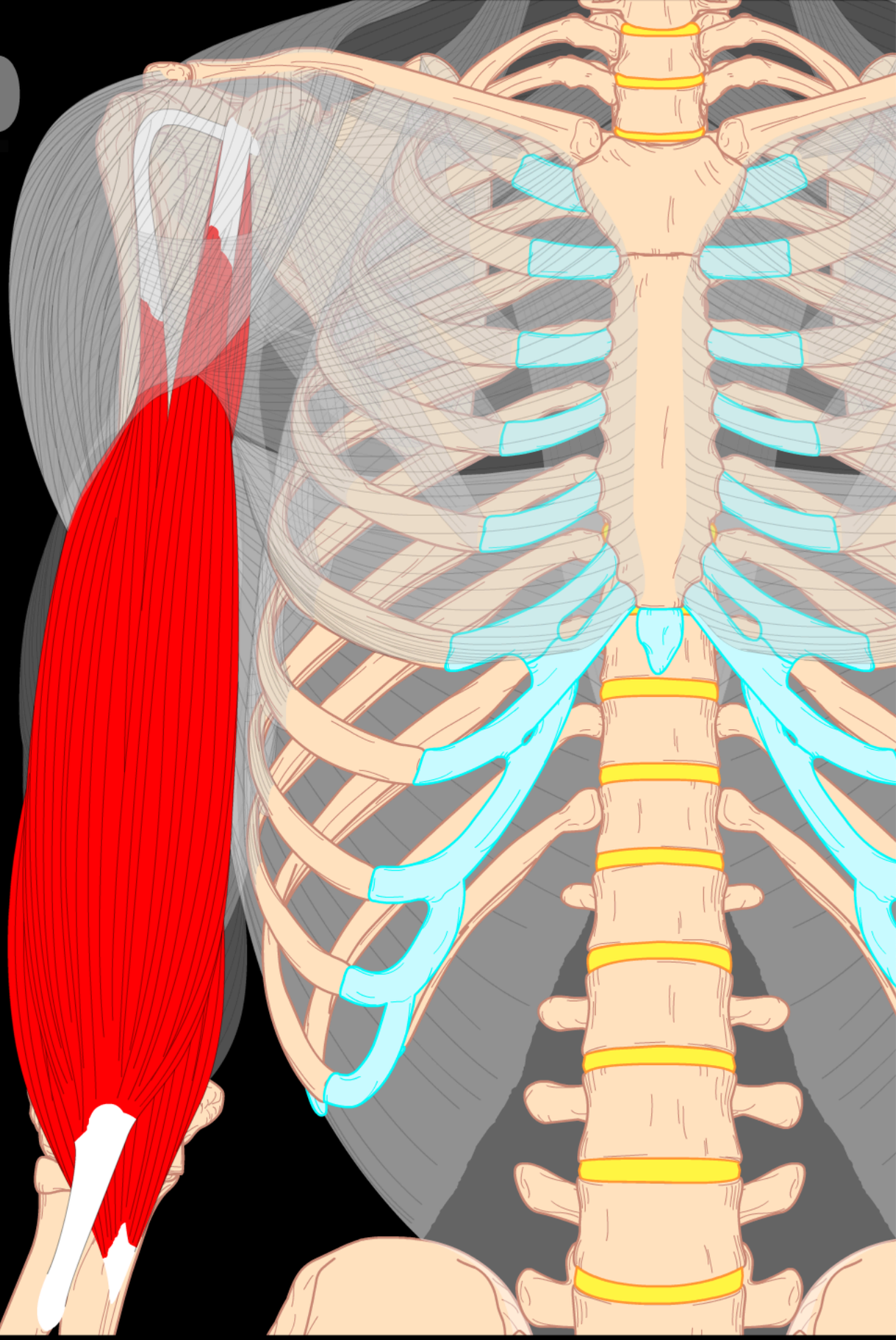


Superior Limb

Anterior Brachial Muscles

Summary

Topography

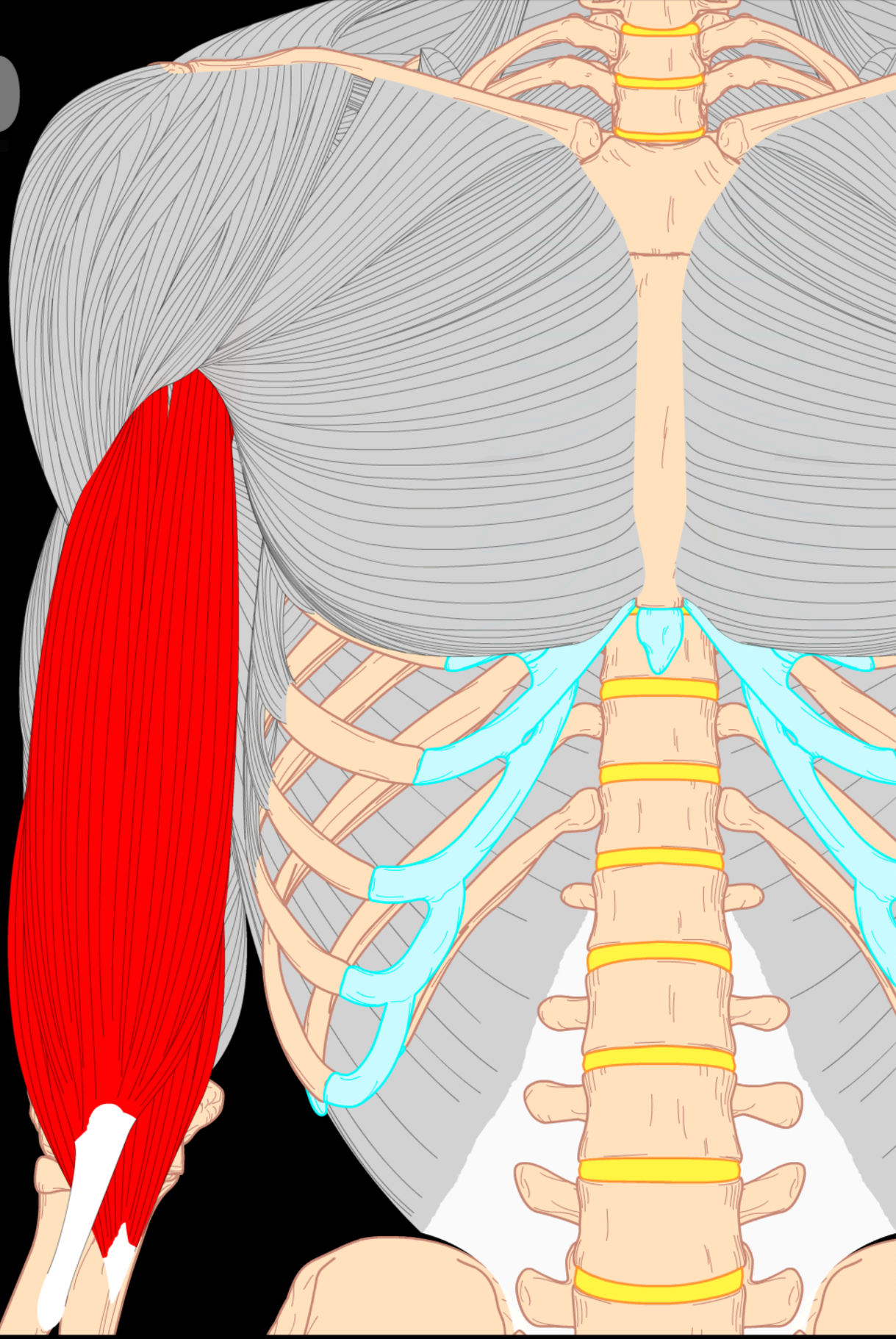


Superior Limb

Anterior Brachial Muscles

Summary

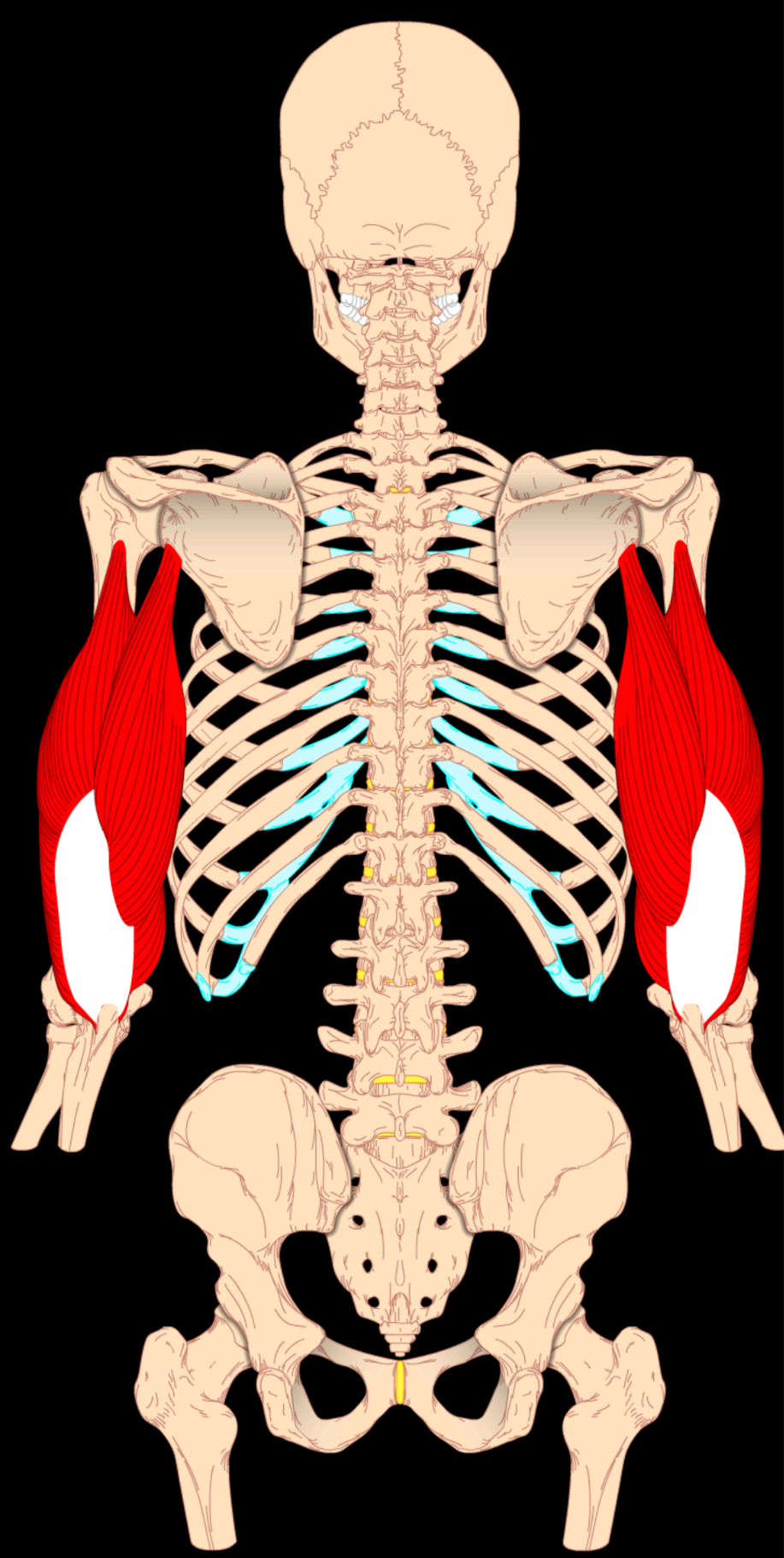
Topography



Superior Limb

Posterior Brachial Muscle

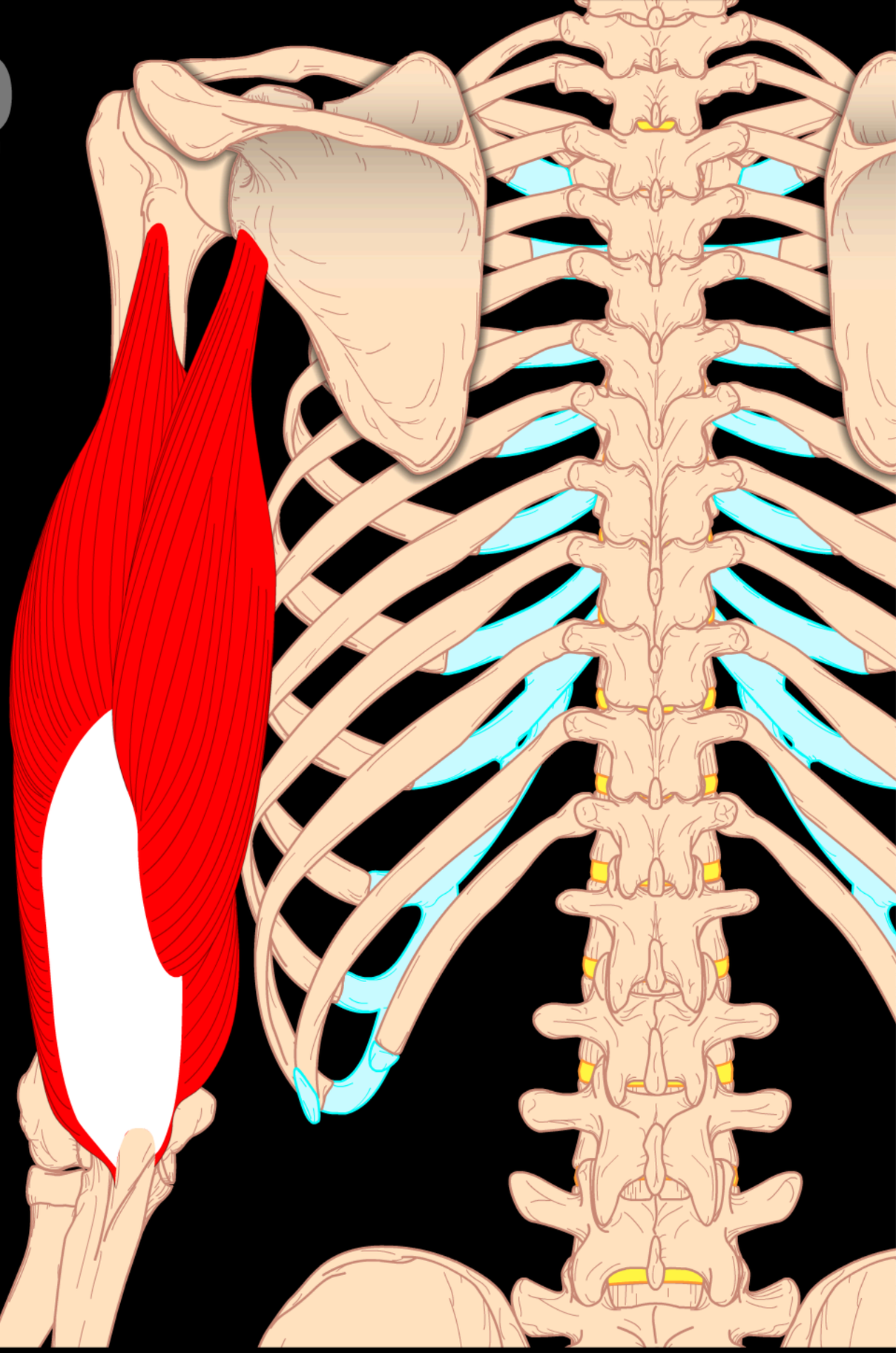
Triceps brachii muscle



Superior Limb

Posterior Brachial Muscle

Triceps brachii muscle



Superior Limb

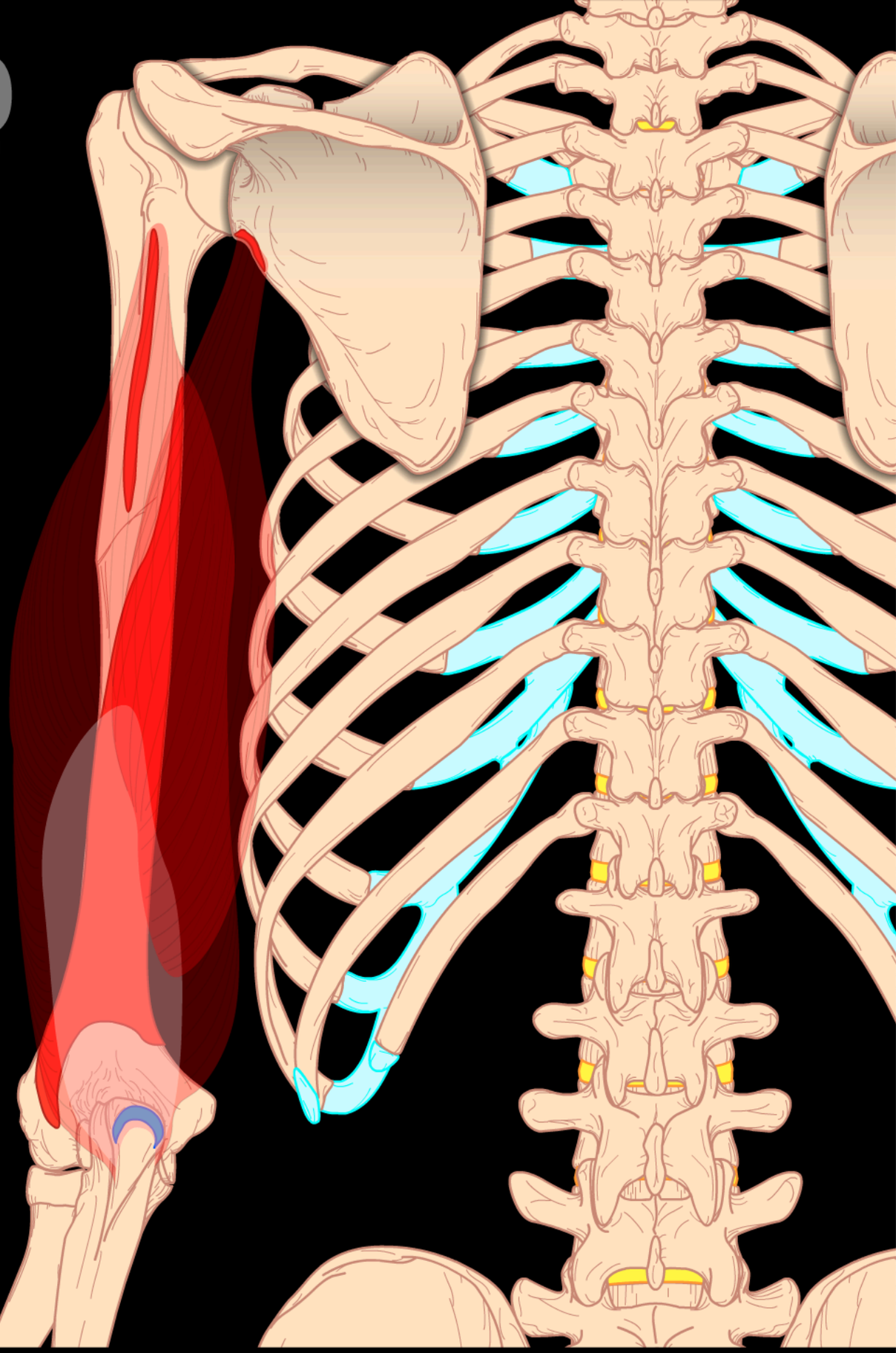
Posterior Brachial Muscle

Triceps brachii muscle

Attachments

Origin

Insertion

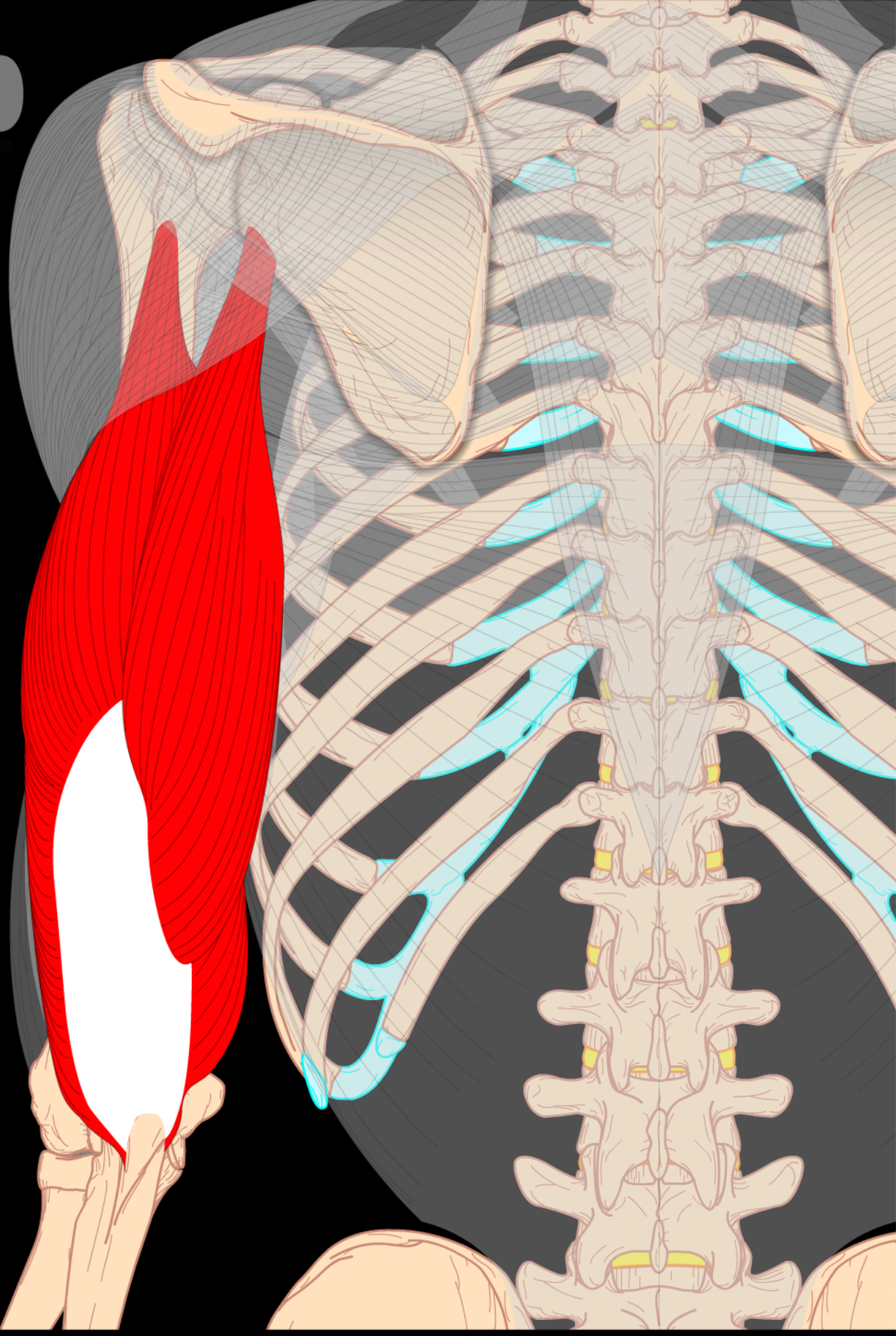


Superior Limb

Posterior Brachial Muscle

Triceps brachii muscle

Topography

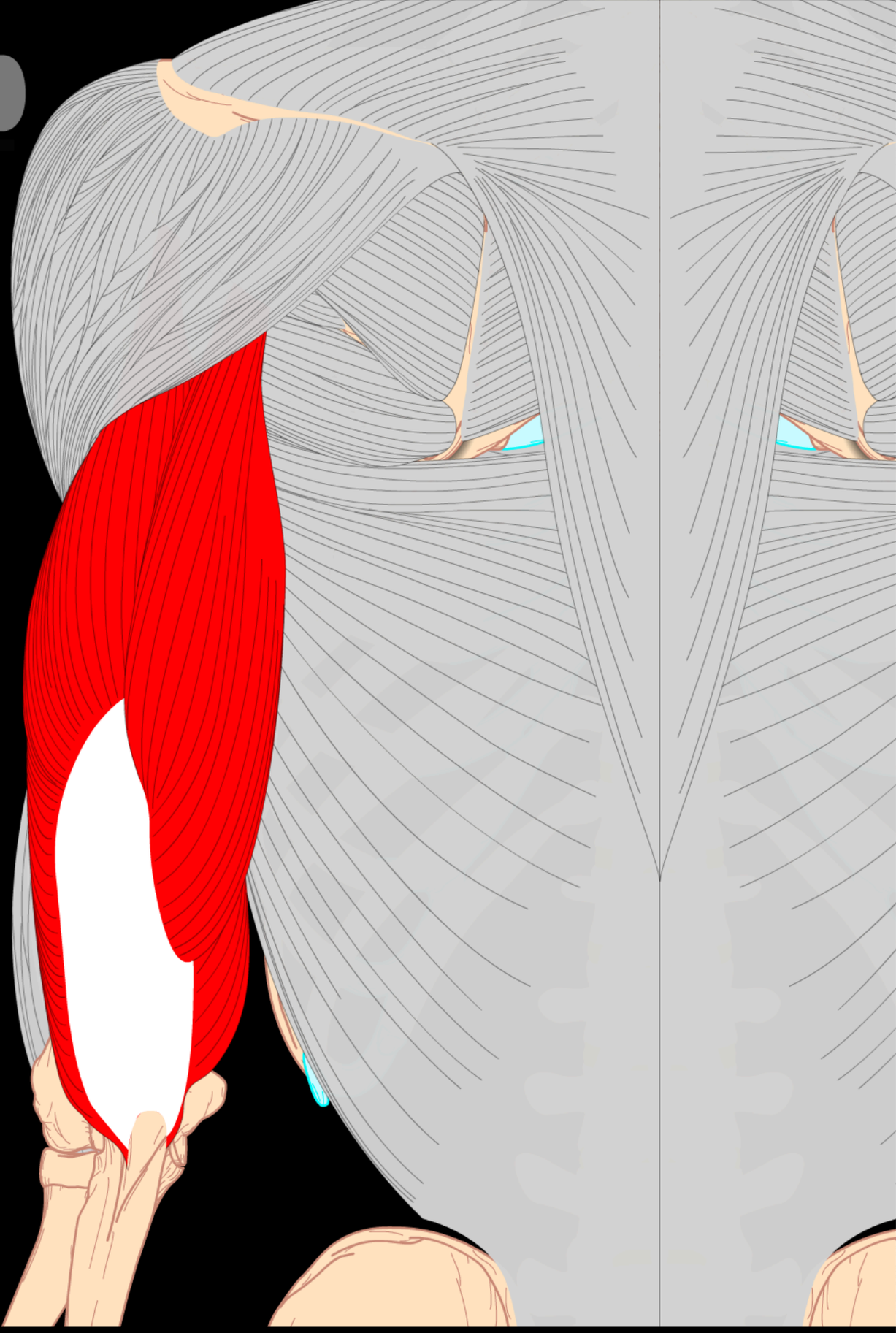


Superior Limb

Posterior Brachial Muscle

Triceps brachii muscle

Topography



Superior Limb

Muscle Topography of Shoulder and Brachium

Muscle Views

