

SNS COLLEGE OF PHARMACY AND HEALTH SCIENCES



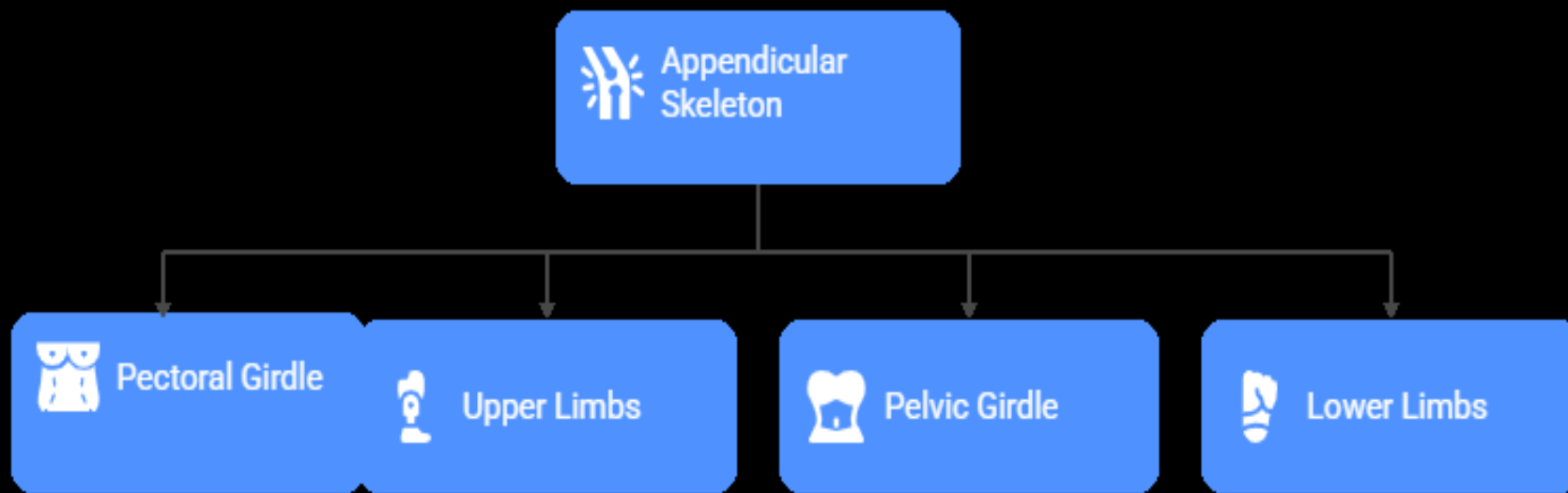
Affiliated To The Tamil Nadu Dr. MGR Medical University, Chennai
Approved by Pharmacy Council of India, New Delhi.
Coimbatore -641035

COURSE NAME : HUMAN ANATOMY AND PHYSIOLOGY (ER20-14T)

I D. PHARM

TOPIC 1 : APPENDICULAR SKELETON

Mindmap of Appendicular Skeleton



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Structure of the Appendicular Skeleton



Upper Limbs

Bones of the arms and hands, enabling fine motor skills and object manipulation.



Lower Limbs

Bones of the legs and feet, supporting body weight and facilitating locomotion.

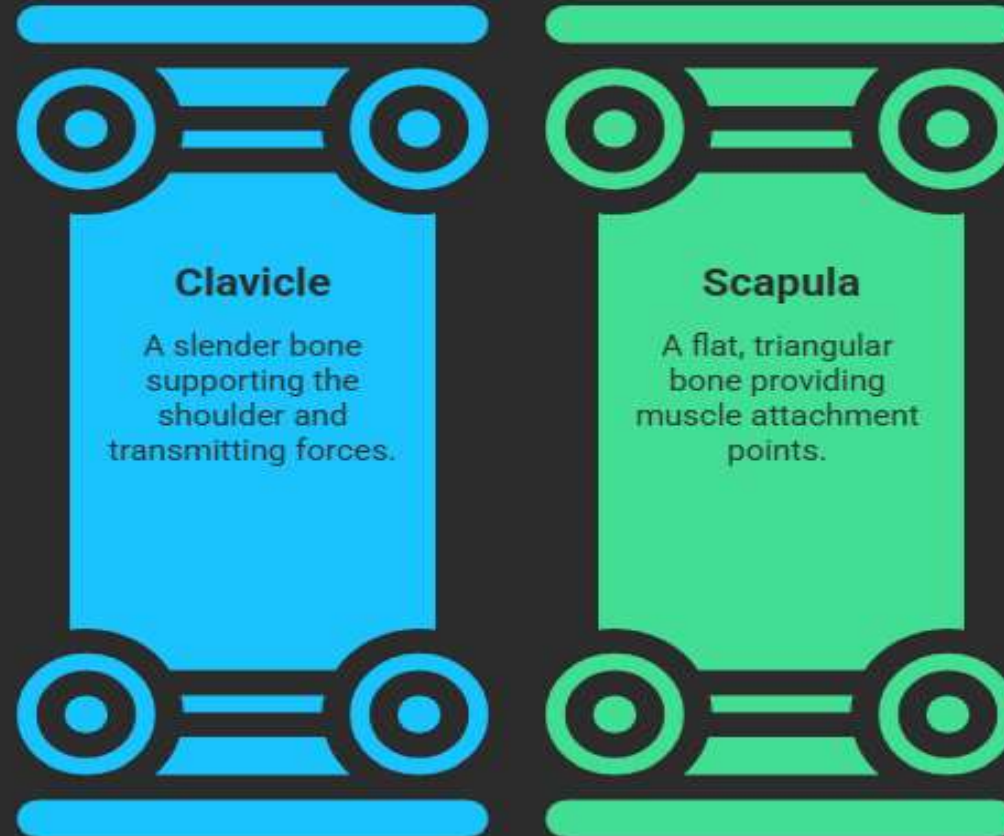


Girdles

Structures that connect the limbs to the axial skeleton, providing stability and support.

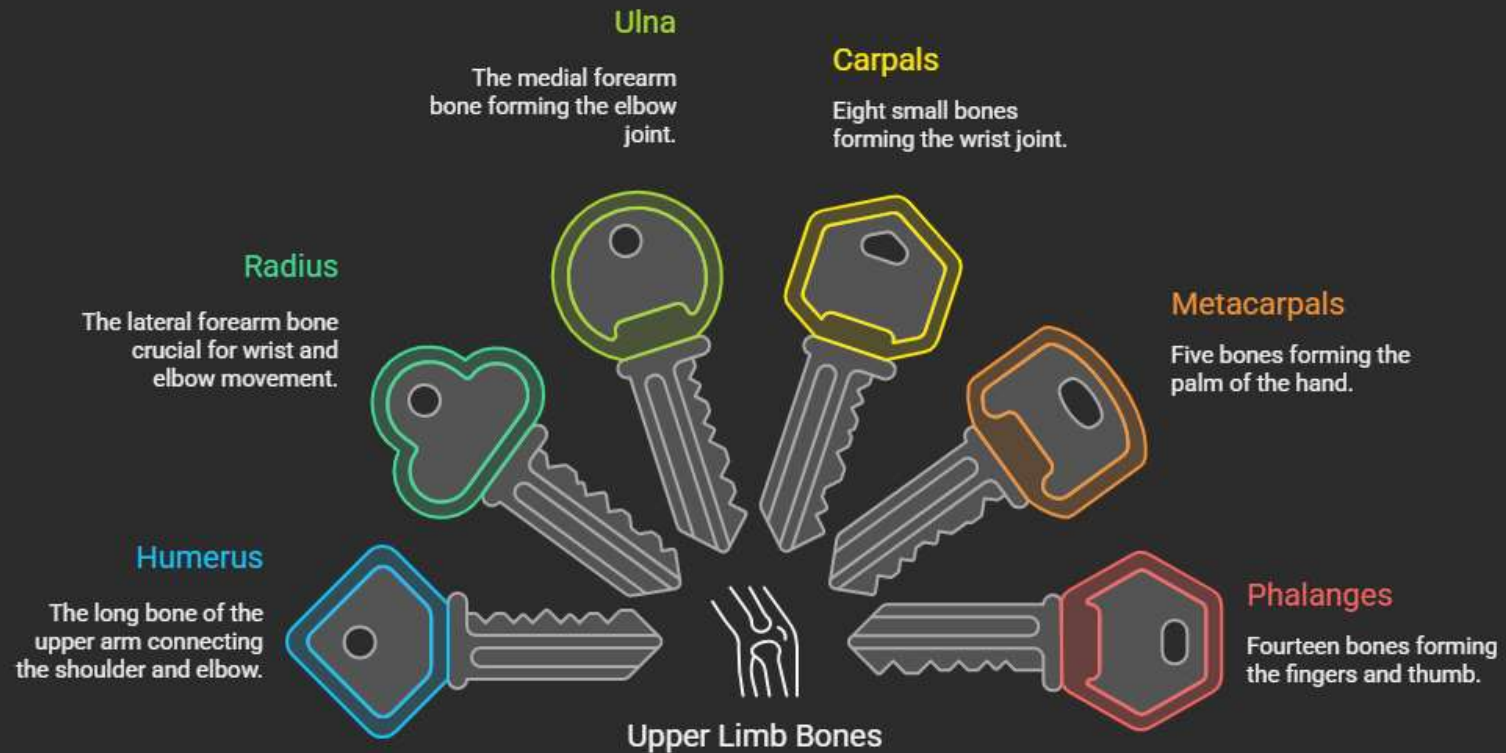
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Anatomy of the Pectoral Girdle



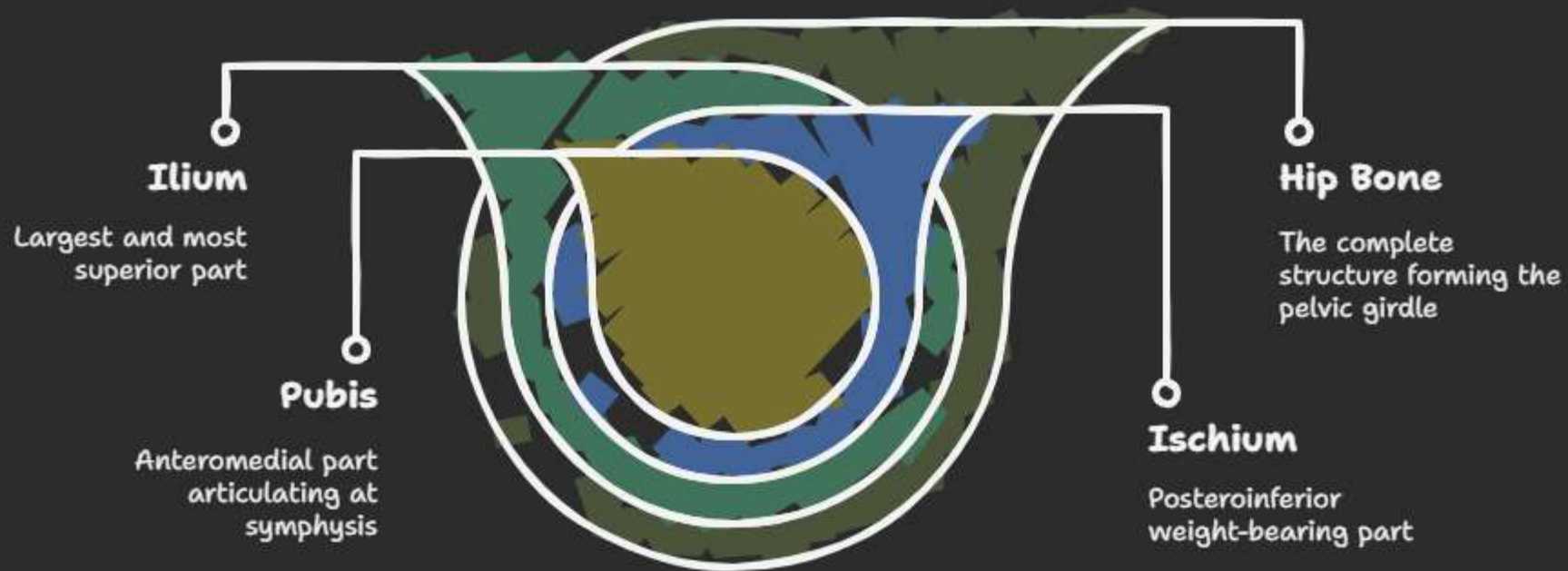
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Anatomy of the Upper Limb



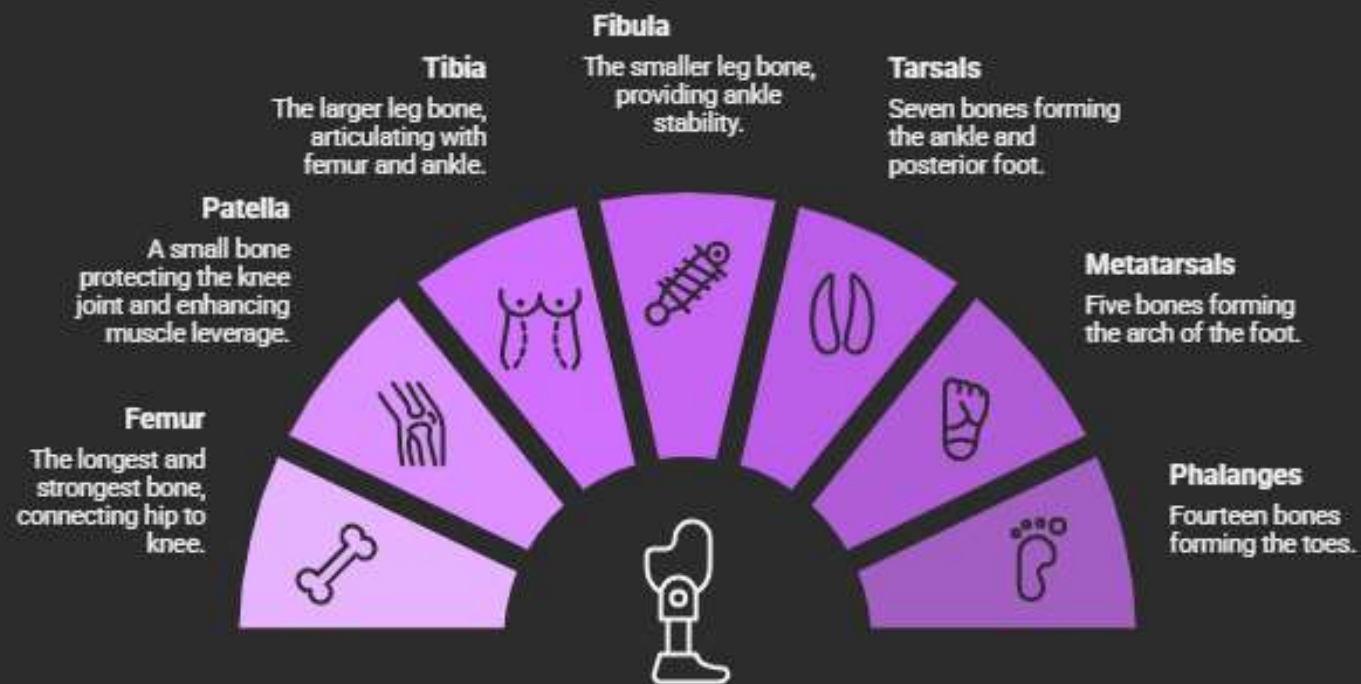
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Hip Bone Structure



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Structure of the Lower Limb



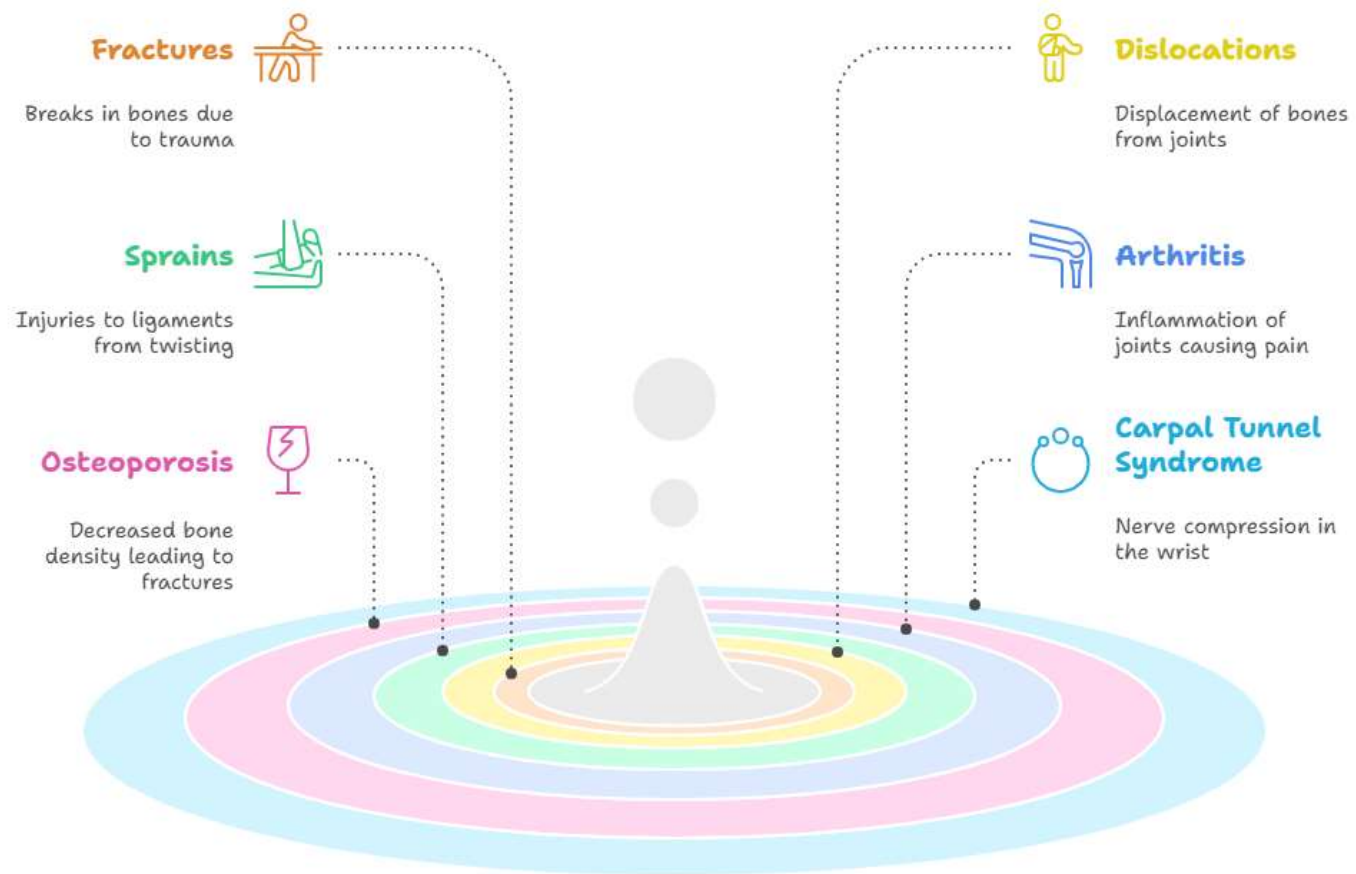
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Functions of the Appendicular Skeleton



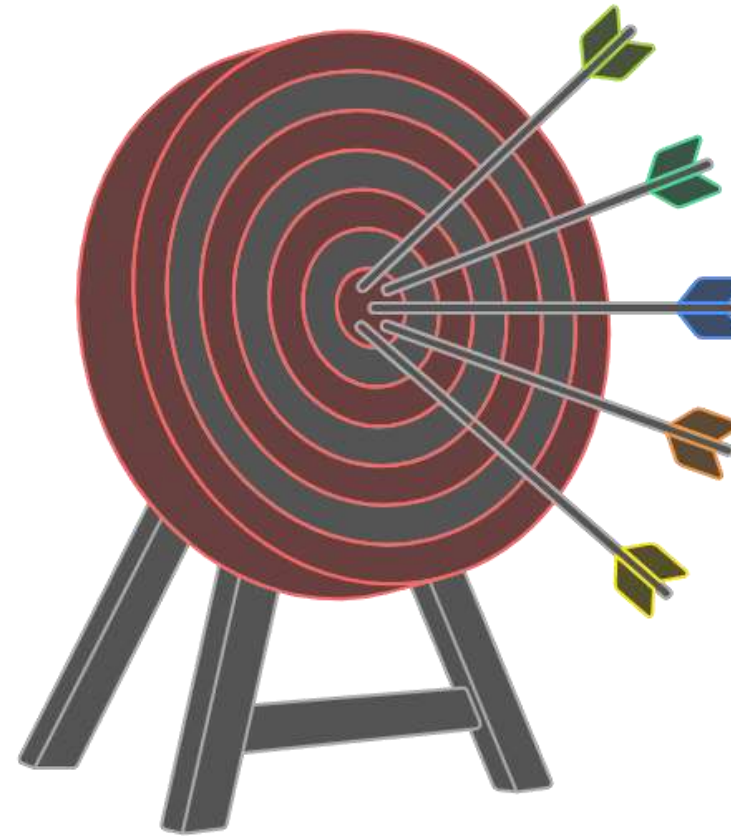
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Appendicular Skeleton Injuries



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Appendicular Skeleton Overview



Appendicular Skeleton

Core structure for movement



Limbs and Girdles

Bones enabling locomotion and support



Functions

Roles in movement, manipulation, and support



Injuries and Conditions

Common health issues affecting the skeleton

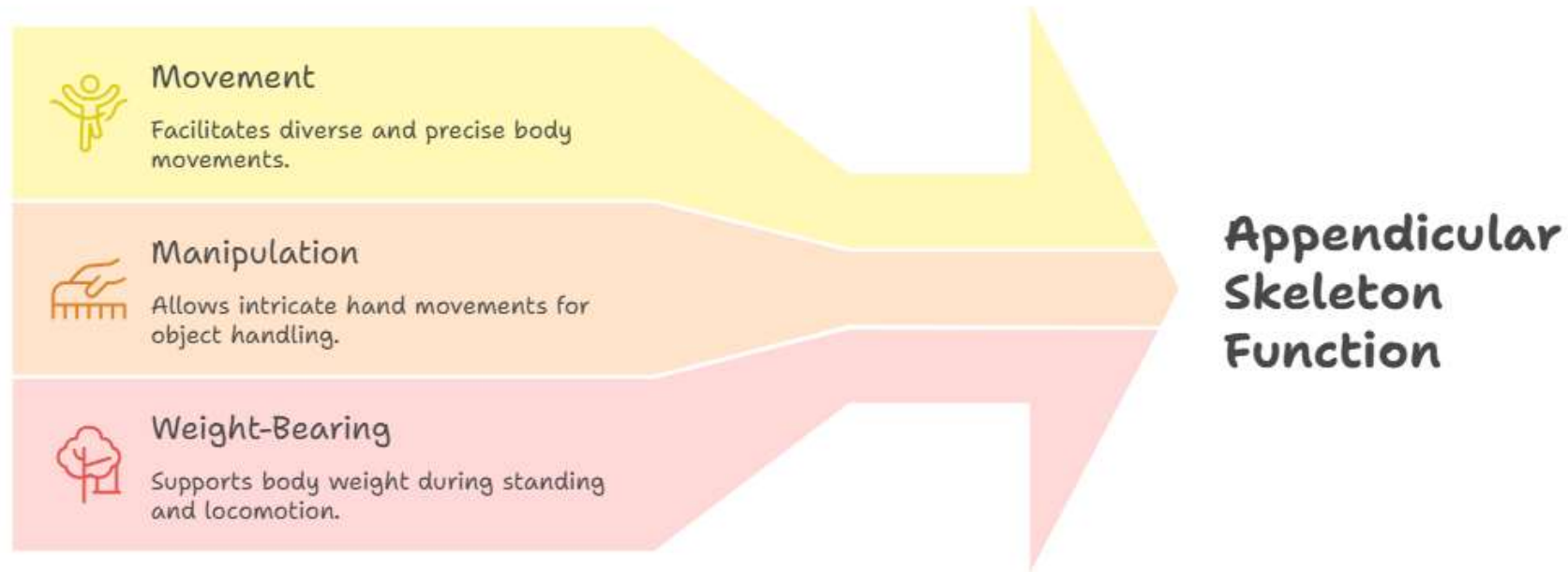


Overall Health

Importance of understanding for well-being

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summary



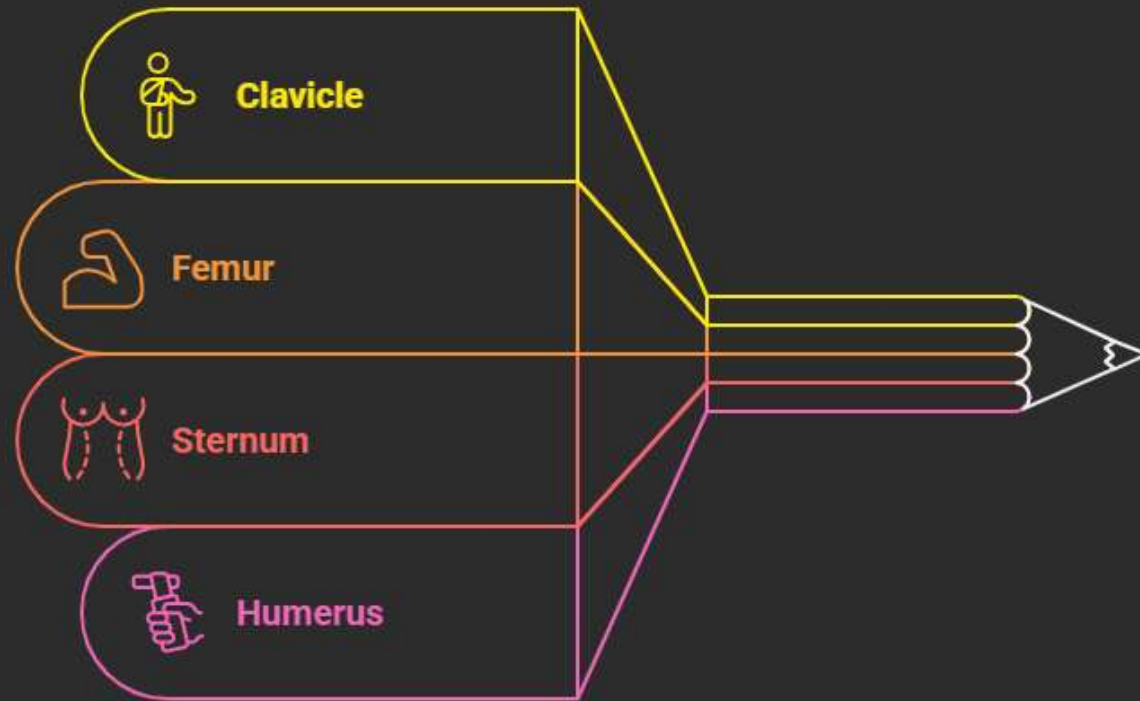
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ASSESSMENTS



1. Which of the following bones is NOT part of the appendicular skeleton?

Bones in Harmony

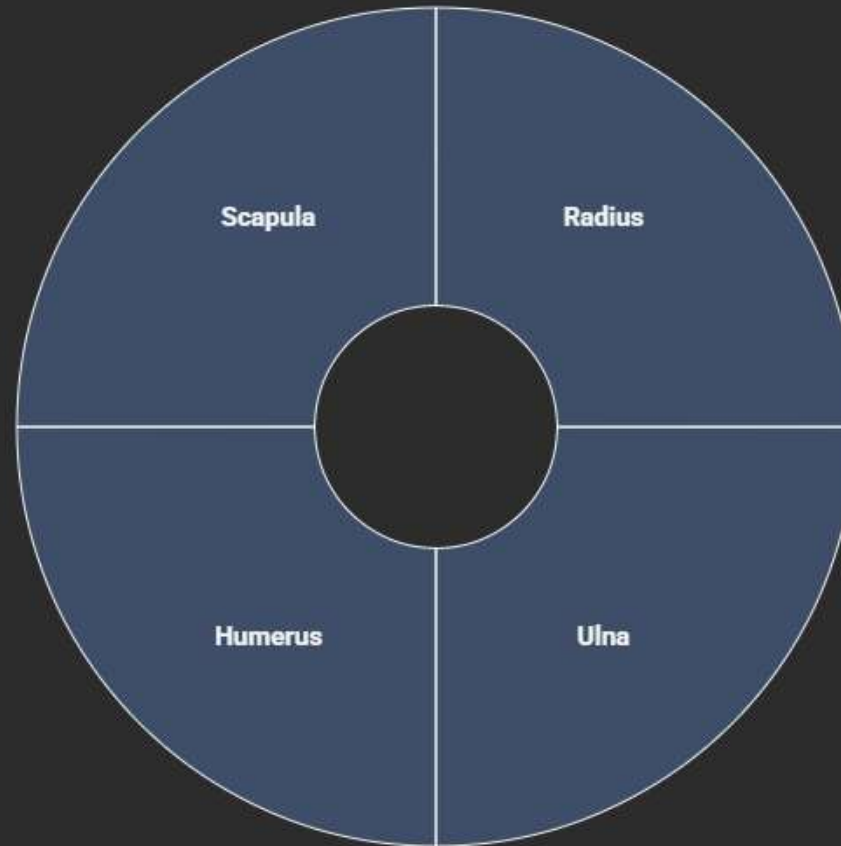


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2. The deltoid tuberosity is a feature of which bone?



Overview of Key Upper Limb Bones

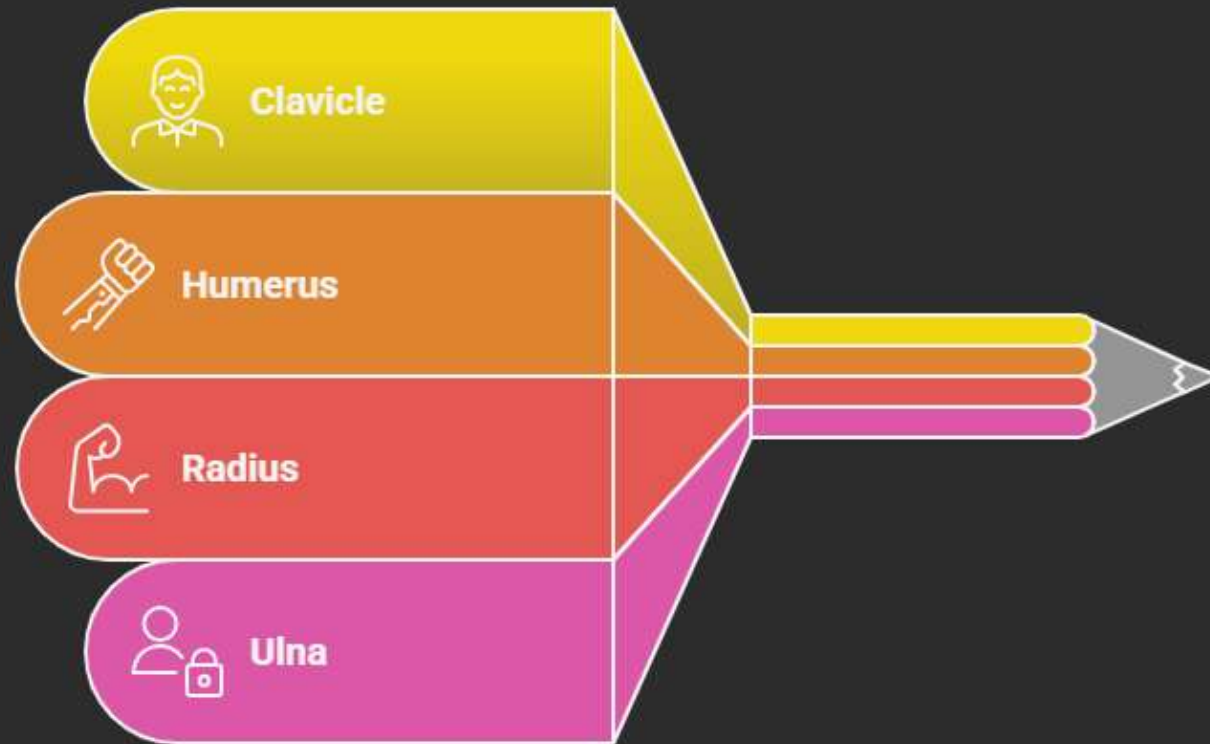


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3.The glenoid cavity articulates with which bone?



Bones of the Arm



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REFERENCES

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Thank
you