

condyloid joints example

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Condyloid joint - Wikipedia

A condyloid joint (also called condylar, ellipsoidal, or bicondylar[1]) is an ovoid articular surface, or condyle that is received into an elliptical cavity. This permits movement in two planes, allowing flexion, extension, adduction, abduction, and circumduction.

Condyloid joint - Definition and Examples - Biology Online

A condyloid joint is a type of synovial joint where the articular surface of one bone has an ovoid convexity sitting within an ellipsoidal cavity of the other bone.

Condylar Joint: Anatomy, Location, and Function

The condylar joint, also known as the condyloid or ellipsoid joint, is similar to a ball and socket joint. However, the ligaments and the joint's oval shape prevent it from rotating. It moves up and down and side to side. The wrist joint is a perfect example of a condylar joint.

What Is a Condyloid Joint? Structure, Movement & Examples

The condyloid joint, also termed an ellipsoidal joint, is a specific type of synovial joint that facilitates movement across multiple axes. This structure permits a wide, yet controlled, range of motion.

Condyloid Joint - Biology Simple

A condyloid joint is a type of synovial joint that allows for movement in multiple directions. It consists of an oval-shaped end of one bone fitting into a cavity of another bone, enabling bending and straightening, as well as side-to-side movements.

Condyloid Joints Definition - Anatomy and Physiology I Key Term | Fiveable

Condyloid joints, also known as ellipsoidal joints, are a type of synovial joint where an oval-shaped end of one bone fits into a similarly shaped cavity of another bone, allowing for a range of movement in two planes.

CONDYLOID JOINT Definition & Meaning | Merriam-Webster Medical

The meaning of CONDYLOID JOINT is an articulation (as that between the metacarpals of the hand and the first phalanx of the fingers) in which an ovoid head is received into an elliptical cavity permitting all movements except axial rotation.

Condylod joint | definition of condylod joint by Medical dictionary

condylar joint (condylod joint) one in which an ovoid head of one bone moves in an elliptical cavity of another, permitting all movements except axial rotation; this type is found at the wrist, connecting the radius and carpal bones, and at the base of the index finger.

Examples of Condylod Joints and Their Functions

Condylod joints consist of an oval-shaped end of one bone fitting into an elliptical cavity of another bone. This configuration enables flexion, extension, and limited rotation.

Ellipsoid joint: Anatomy and classification | Kenhub

Ellipsoid joints, also known as condylar or condylod joints, are one of the six types of synovial joints, the others being plane, pivot, hinge, saddle and ball and socket.