NAME	LOCATION	STRUCTURE	FUNCTION	MOVEMENT
Temporomandibular joint	Condylar head of ramus of mandible and glenoid fossa of temporal bone	Synovial	Diarthrosis	Modified hinge joint Rotation and gliding Biaxial
Zygapophyseal joint	Between articular processes of 2 adjacent vertebrae	Synovial	Diarthrosis	Gliding Non axial
Atlanto-Occipital joints	Atlas and occipital condyle of occipital bone	Synovial	Diarthrosis	Ellipsoid Biaxial
Atlantoaxial joints	Atlas and axis	Synovial	Diarthrosis	Pivot Uniaxial
Joints of vertebral arches		Ligaments Fibrous Syndesmoses	Amphiarthrosis	
Intervertebral symphyseal joints	Intervertebral disk between 2 vertebrae	Cartilaginous Symphysis	Amphiarthrosis	
Costovertebral	Head of ribs and body of thoracic vertebra	Synovial	Diarthrosis	Gliding Non axial
Costotrasnverse joints	Tubercle of rib and transverse process of thoracic vertebra	Synovial	Diarthrosis	Gliding Non axial
Lumbosacral Joint	Left and right zygopophyseal joint Intervertebral symphyseal joint	Laterally Synovial Symphysis		
SternoclavicularJoint	Clavicular notch articulates with medial ends of clavicle	Synovial	Diarthrosis	Gliding Non Axial
Manubriosternal Joint Sternal Angle	Hyaline cartilage junction between manubrium and body	Cartilaginous Symphysis	Synarthrosis	
Xiphisternal Joint	Cartilage between xiphoid process and body	Synchondrosis Synostoses	Synarthrosis	
Sternocostal Joint (1st)	Costocartilage 1 with sternum	Cartilaginous Synchondrosis	Synarthrosis	

NAME	Location	Section		
Anterior longitudinal ligament	runs down anterior surface of vertebral body	Vertebral column		
Posterior longitudinal ligament	in canal, runs down posterior surface of vertebral body	Intertransverse		
Interspinous ligament	Connects spinous processes	Ligamentum Posterior		
Ligamentum flavum	Connects laminae	Facet capsulary ligament Interspinous ligament Supraspinous ligament Supraspinous ligament		
Intra-articular Disc	Between articulating surface of sternum and clavicle	Sternoclavicular Joint		
Costoclavicular ligament	1st rib to clavicle	Manubrium Sterni Sterni		