

# UNIT 4 - SKELETAL SYSTEM

## Diseases And Disorders Associated With The Skeletal System

- A. The breaking of a bone.  
*The condition is known as:*  
\_\_\_\_\_
- B. The rupture or herniation of the nucleus pulposus of the intervertebral disc. Usually occurs between the lumbar vertebrae and usually causes pain on the affected side.  
*The condition is known as:*  
\_\_\_\_\_
- C. The exaggerated convex or posterior curvature of the spine usually referring to the thoracic region of the vertebral column. Also referred to as hunchback or humpback.  
*The condition is known as:*  
\_\_\_\_\_
- D. The exaggerated anterior curvature of the spine usually referring to the lumbar region of the vertebral column. Also referred to as swayback.  
*The condition is known as:*  
\_\_\_\_\_
- E. A chronic disease of weight bearing joints characterized by destruction of the articular cartilage, bone spur formation, and impaired function.  
*The disease is known as:*  
\_\_\_\_\_
- F. A general term describing any disease process that results in reduction of bone mass.  
*The disorder is known as:*  
\_\_\_\_\_
- G. A deficiency condition in children that results in inadequate deposition of lime salts in developing cartilage and newly formed bone causing abnormalities in shape and structure of bone.  
*The condition is known as:*  
\_\_\_\_\_
- H. The abnormal lateral curvature of the spine.  
*The condition is known as:*  
\_\_\_\_\_

- I. A congenital defect in the walls of the spinal canal caused by a lack of union between the laminae of the vertebrae.

*The disorder is known as:*

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- J. Trauma to the joint that causes pain and disability depending upon the degree of injury to ligaments.

*The condition is known as:*

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- K. Trauma to a muscle or the musculo-tendinous units from violent contraction or excessive forcible stretch.

*The condition is known as:*

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**DISEASES AND DISORDERS ASSOCIATED WITH THE SKELETAL SYSTEM - KEY**

- A. Fracture
- B. Herniated Disc
- C. Kyphosis
- D. Lordosis
- E. Osteoarthritis
- F. Osteoporosis
- G. Rickets
- H. Scoliosis
- I. Spina bifida
- J. Sprain
- K. Strain