

Clinical Terms Related to the Skeletal System

acromegaly (ak''ro-meg''ah-le) Abnormal enlargement of facial features, hands, and feet in adults as a result of overproduction of growth hormone.

ankylosis (ang''ki-lo''sis) Abnormal stiffness of a joint or fusion of bones at a joint, often due to damage to the joint membranes from chronic rheumatoid arthritis.

arthralgia (ar-thral''je-ah) Pain in a joint.

arthrocentesis (ar''thro-sen-te''sis) Puncture of and removal of fluid from a joint cavity.

arthrodesis (ar''thro-de''sis) Surgery to fuse the bones at a joint.

arthroplasty (ar''thro-plas''te) Surgery to make a joint more movable.

Colles fracture (kol''ez frak''ture) Fracture at the distal end of the radius that displaces the smaller fragment posteriorly.

epiphysiolysis (ep''i-fiz''e-ol''i-sis) Separation or loosening of the epiphysis from the diaphysis of a bone.

hemarthrosis (hem''ar-thro''sis) Blood in a joint cavity.

laminectomy (lam''i-nek''to-me) Surgical removal of the posterior arch of a vertebra, usually to relieve symptoms of a ruptured intervertebral disc.

lumbago (lum-ba''go) Dull ache in the lumbar region of the back.

orthopedics (or''tho-pe''diks) Medical specialty that prevents, diagnoses, and treats diseases and abnormalities of the skeletal and muscular systems.

ostealgia (os''te-al''je-ah) Pain in a bone.

osteotomy (os-tek''to-me) Surgical removal of a bone.

osteitis (os''te-i''tis) Inflammation of bone tissue.

osteochondritis (os''te-o-kon-dri''tis) Inflammation of bone and cartilage tissues.

osteogenesis (os''te-o-jen''e-sis) Bone development.

osteogenesis imperfecta (os''te-o-jen''e-sis im-per-fek''ta) Inherited condition of deformed and abnormally brittle bones.

osteoma (os''te-o''mah) Tumor composed of bone tissue.

osteomalacia (os''te-o-mah-la''she-ah) Softening of adult bone due to a disorder in calcium and phosphorus metabolism, usually caused by vitamin D deficiency.

osteomyelitis (os''te-o-mi''e-li''tis) Bone inflammation caused by the body's reaction to bacterial or fungal infection.

osteonecrosis (os''te-o-ne-kro''sis) Death of bone tissue. This condition occurs most commonly in the femur head in elderly persons and may be due to obstructed arteries supplying the bone.

osteopathology (os''te-o-pah-thol''o-je) Study of bone diseases.

osteotomy (os''te-ot''o-me) Cutting a bone.

synovectomy (sin''o-vek''to-me) Surgical removal of the synovial membrane of a joint.