



## Editorial-Announcement

### Abstract:

Clinical Research in Orthopedics (CRO) is a peer reviewed Open Access, online Journal dedicated to disseminate most reliable source of information on Orthopedic Research. The Journal aims to promote basic, clinical and translational research pertaining to musculoskeletal conditions and disorders, diagnosis, treatment, medical procedures, rehabilitation, prevention and management in all major Orthopedic subspecialties.

The scope of the journal is publishing the article of admiring standard in the field of musculoskeletal system, Orthopedic Surgeries, Musculoskeletal oncology, Orthopedic Oncology, Orthopedic Trauma, Sports Injuries, Pediatric Orthopedics, Biomechanics etc.

Any article pertaining to Orthopedic Research will be considered. Review processing is performed by the editorial board members of Clinical Research in Orthopedics or experts out of the board; at least two independent reviewers approval followed by editor approval is required for acceptance of any citable manuscript. Authors may submit manuscripts and track their progress through the system, hopefully to publication. Reviewers can download manuscripts and submit their opinions to the editor. Editors can manage the whole submission/review/revise/publish process.

### Musculoskeletal System

The human musculoskeletal system helps in locomotion of the human body by using Muscular and skeletal systems. The subsystems are Muscles, Skeleton, Bones, ligaments and Bursae. The primary function of this system is to protect the vital organs and allowing the movement

of the body. Without the muscle fiber contraction and pull against of the skeleton, we are not able to sit, stand, walk or run.

### Orthopedic disorders and injuries

Orthopedics is mainly concerned with Muscles, Ligaments and Joints. Any kind of disorders to these areas is referred as orthopedic disorders and injuries. They can be congenital, developmental or acquired, including those of infectious, neuromuscular, nutritional, neoplastic and psychogenic origin. Some of the more common disorders include those of the: Neck, Foot, Toes, Leg, Spine, Shoulder and Elbow etc.

### Cartilage disorders

At joints the ends of bone tissues are covered by a tough tissue called cartilage. It is mainly useful for shape and support of the body. It prevents the bone from rubbing each other and keeps the bones mobile. Diseases or conditions that affect the cartilage are called cartilage disorders.

### Pediatric orthopedics

Pediatric orthopedics deals with the musculoskeletal disorders of infants to youngsters. The Child's musculoskeletal problem is different from the adult because their bones are in the stage of growth and the reaction to injuries will be different from those of adults. Some of the problems with the children are clubfoot, differences in length of the leg, broken bones, Abnormalities in gait, infections and tumors on joints.

### Journals Related to Pediatric orthopedics:

Techniques in Orthopaedics, Acta Orthopaedica et Traumatologica Turcica, Journal of Children's Orthopaedics, Indian Journal of Orthopaedics, European Journal of Orthopaedic Surgery and Traumatology.