## **GENERAL DEFINITIONS**

ABDUCTION- MOVING A BODY PART AWAY FROM THE MIDLINE.

AC JOINT- ACROMIO-CLAVICULAR JOINT

**ACUTE-** SEVERE: ALSO RAPID OR BRIEF

**ADDUCTION**- MOVING A BODY PART TOWARD THE MIDLINE

ADHESION- A STICKING TOGETHER OR BINDING OF TISSUE FIBERS

ANALGESIC- REDUCES PAIN AND INCREASES LOCAL CIRCULATION

**ANATOMY-** THE STUDY OF STRUCTURE OR FORM

ANTAGONIST- TO OPPOSE ONE ANOTHER; EX. BICEPS AND TRICEPS

**ANTERIOR**- FRONT OF THE BODY

**ARTHRITIS**- INFLAMATION OF A JOINT

**ARTICULATION- WHERE BONES COME TOGETHER TO FORM A JOINT** 

ATROPHY- DECRESE IN MUSCLE OR TISSUE SIZE

AVUSION- A TEARING AWAY OF A BONE OR PART OF A BONE BY EXTREME FORCE

THROUGH ITS CONNECTIVE ATTACHMENT

**BURSITIS**- INFLAMATION OF A BURSA

**CALCANEOUS**- HEEL BONE

**CARPAL**- BONES IN THE WRIST

CARTILAGE- FIBEROUS TYPE OF MATERIAL WHICH SERVES AS A CUSHION, JOINT

FILLER, OR GIVES CONTOUR TO CERTAIN PARTS OF THE BODY

CERVICAL- OF THE NECK: MAINLY THE FIRST SEVEN VERTEBRAE IN THE NECK

CHRONDROMALACIA- SOFTENING OF CARTILAGE OR WEARING AWAY OF A BONE

AT ITS ARTICULATION

**CHRONIC-** OF LONG DURATION: REPEATION

**CLAVICLE**- COLLARBONE

CONDYLE- A ROUNDED PROTUBERANCE AT THE END OF A BONE FORMING AN

ARTICULATION

**CONGENITAL**- FROM BIRTH

CONTRAINDICATION- TO WARN AGAINST A PARTICULAR TREATMENT

CONTRAST- THE ALTERNATION USE OF HOT AND COLD

**CONTUSION**- BRUISE

**CRYOKINETIC-** TREATMENT WITH COLD AND MOVEMENT

**CRYOTHERAPY** – TREATMENT BY USE OF COLD

**DISLOCATION**- DISPLACEMENT OF A JOINT

**DISORIENTATION** – THE STATE OF BEING INCONIZANT OF TIME OR OF PERSONS

**DISTAL** – FARTHEST FROM THE CENTER, FROM THE MEDIAL LINE, OR THE TRUNK

**DORSAL** – UPPER SURFACE OF THE FOOT

**DORSI FLEXION** - ANKLE MOVEMENT BRING THE TOES TOWARD THE SHIN

**ECCHYMOSIS** - DISCOLORRATION DURE TO BLOOD ACCUMULATION UNDER THE

SKIN AND UNDER TISSUE

**EDEMA** – ABNORMAL ACCUMULATION OF FLUID, IN TISSUES OR CAVITITES

**EFFUSION** – NOT LOCALIZED SWELLING

**EVERSION** – TURNING THE SOLD OT THE FOOT OUTWARD

**EXTENSION** – STRAIGHTENING AT A JOINT OR INCREASING THE ANGLE BETWEEN TWO BONES

FEMUR - THE THIGH BONE; THE LONGEST BONE IN THE BODY

FIBULA- A CALF BONE; SMALL LATERAL BONE IN THE CALF

**FLEXION**- BENDING AT A JOINT OF DECREASING THE ANGLE BETWEEEN TWO BONES

FRACTURE- BROKEN BONE

**HEMATOMA**- SWELLING COMPOSED OF BLOOD; INTERNAL BLEEDING ASSOCIATED WITH CONTUSIONS

**HUMERUS**- UPPER ARM BONE

**HYDROTHERAPY**- TREATMENT BY USE OF WATER

ILIAC CREST- THE TOP PART OF THE HIP

INFERIOR- BFLOW / LESSER

**INSERTION**- WHERE A TENDON ATTACHES MUSCLE TO BONE

**INTEROSSEOUS**- BETWEEN TWO BONES

**INVERSION**-TURNING THE SOLE OF THE FOOT INWARD

ISOKENETIC- DYNAMIC. A FORM OF ISOTONIC EXERCISE IN WHICH MAXIMUM

RESISTANVE IS PROVIDED THROUGH FULL RANGE OF MOTION

**ISOMETRIC**- STATIC: CONTRACTION OF MUSCLE WITHOUT MOVEMENT

**ISOTONIC-** DYNAMIC: A MUSCULAR CONTRACTION IN WHICH THE FIBERS SHORTEN

IN LENGTH RESULTING IN MOVEMENT OF THE ADJOINING BODY PART

...**ITIS**- INFLAMMATION (SUFFIX)

**KINETIC- PERTAINING TO MOTION** 

LATERAL- AWAY FROM THE MIDLINE OF THE BODY

LIGAMENT- TISSUE(S) THAT CONNECT BONE TO BONE

**MEDIAL**- TOWARD THE MIDLINE OF THE BODY

MENISCUS- INTERARTICULAR FIBROCARTILAGE OF THE CRESENT SHAP FOUND IN

CERTAIN JOINTS; EX. LATERAL AND MEDIAL MENISCI OF THE KNEE

**MODALITY**- METHOD OF APPARATUS FOR THERAPY

**MYO...**-MUSCLE (PREFIX)

**NEUROLOGICAL**- PERTAINING TO THE NERVOLUS SYSTEM

**PALPATION**- EXAMINATION BY TOUCH

PATELLA- KNEECAP

PHALANGE- BONES OF THE FINGERS AND TOES

**PLANTAR-** THE SOLE OF THE FOOT

PLANTAR FLEXION- ANKLE MOVEMENT POINTING THE TOES DOWNWARD

**POPLITEAL**- CONCERNING THE POSTERIOR SURFACE OF THE KNEE

**POSTERIOR**- THE BACK OF A BODY PART

**PRONATION**- TURNING THE PALM DOWNWARDS

**PROXIMAL**- TOWARD THE BODY

**OLECRANON**- A LARGE PROCESS OF THE ULNA PROJECTING BEHING THE ELBOW

JOINT, FORMING THE BODY PROMINECE OF THE ELBOW

**OSTEO**- BONE (PREFIX)

**RADIUS**- THE LATERAL FOREARM BONE

**RECURVATUM- HYPEREXTENSION OF THE KNEE** 

**RETINACULUM**- A BAND OR MEMBRANE HOLDING ANY ORGAN OR PART IN ITS PLACE

**SCAPULA**- THE SHOULDER BLADE

SEPARATION- THE PROCESS OF DISCONNECTION, DISUNITING, OR SEVERING

**SPRAIN**- THE STRETCHING OR TEARING OF LIGAMENT(S)

STRAIN- TEARING OR STRETCHING OF MUSCLE TENDON OR TISSUE

STYLOID- BONEY PROMINENCE RESEMBLING A STYLUS OR POINTED INSTRUMENT

**SUBLUXATION**- TEMOPARY SELF-REDUCING DISLOCATION, (TEMPORARY)

**SUPINATION**- TURNING THE PALM UPWARD

**TENDON**- TISSUE THAT CONNECTS MUSCLE TO BONE

TENDONITIS- INFLAMMATION OF TENDON TISSUE

TIBIA- LARGE BONE OF THE LOWER LEG

THERAPY- TREATMENT OF A DISEASE OR PATHOLOGICAL CONDITION

THERMOTHERAPY- THE THERAPUETIC APPLICATION OF HEAT

THORACIC-(12 BONES) PERTAINING TO THE CHEST OR THORAX

TUBEROSITTY- AN ELEVATED ROUND PROCESS OF BONE

**ULNA**- MEDIAL FOREARM BONE

**VALGUS**- OUTWARD AND AWAY FROM THE MIDLINE OF THE BODY

**VARUS**- TURNED INWARD TOWARD THE MIDLINE OF THE BODY

**VENTRAL**- BOTTOM SURFACE: OPPOSITE OF DORSAL

**VOLAR**- RELATING TO THE PALM; OR SOLE OF FOOT

XIPHOID- A PROCESS ON THE LOWEST PORTION OF THE STERNUM