

## **Glossary**

**Hypokinesia:** It is characterized by a partial or complete loss of muscle movement due to a disruption in the basal ganglia.

**Tendon**: A tough cord or band of dense white fibrous connective tissue that unites a muscle with some other part (such as a bone) and transmits the force which the muscle exerts.

**Arthritis:** Inflammation of a joint. When joints are inflamed they can develop stiffness, warmth, swelling, redness and pain.

**Neuro-muscular junction:** The point of junction of a nerve fiber with the muscle that it innervates.

**Golgi tendon:** A spindle-shaped sensory end organ within a tendon that provides information about muscle tension.

**Cerebral palsy:** Cerebral palsy (CP) is the term used for a group of non-progressive disorders of movement and posture caused by abnormal development of, or damage to, motor control centers of the brain.

**Endurance:** It is the ability of a body to exert itself and remain active for a long period of time, as well as its ability to resist, withstand and recover from fatigue.

Cardiac muscle: Muscle of heart

**Muscle tone:** A state of tension that is maintained continuously - minimally even when relaxed.

**Inflammation:** A local response to cellular injury that is marked by capillary dilatation, leukocytic infiltration, redness, heat, pain, swelling, and often loss of function and serves as a mechanism initiating the elimination of noxious agents and of damaged tissue