

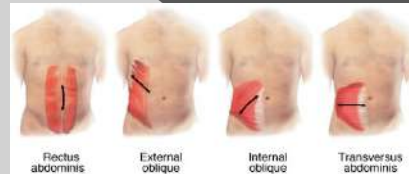
How Muscles are Named

7 ways...

- ◉ **Origin and insertion**
 - > Sternocleidomastoid
- ◉ **Action**
 - > Flexor carpi muscles (wrist)
- ◉ **Location**
 - > Pectoralis major

How Muscles are Named

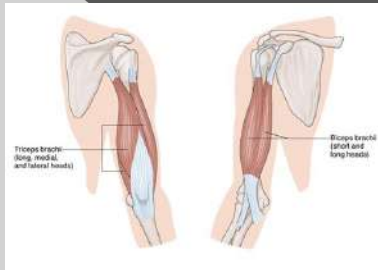
◉ Fiber direction



- > **Sphincter** – ringlike muscle that tightly constricts the opening of a passageway

How Muscles are Named

◉ Number of divisions



How Muscles are Named

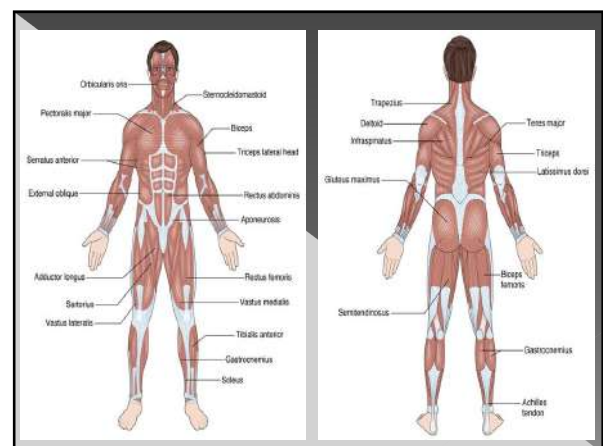
◉ SIZE

- > Named because they are broad, narrow, large, or small
- > Ex. Gluteus maximus

How Muscles are Named

◉ Shape

- > Named because they are shaped like a familiar object.
 - Ex. Deltoid Muscle shaped like an inverted triangle or Greek letter delta



Medical Specialties Related to the Muscular System

- ◉ **Orthopedic surgeon** – treats injuries & disorders involving bones, joints, muscles, tendons
- ◉ **Rheumatologist** – treats disorders involving inflammation of connective tissue, incl muscles
- ◉ **Neurologist** – treats causes of paralysis & similar muscle disorders involving loss of function
- ◉ **Specialist in Sports Medicine** – treats sports related injuries of bones, joints, muscles