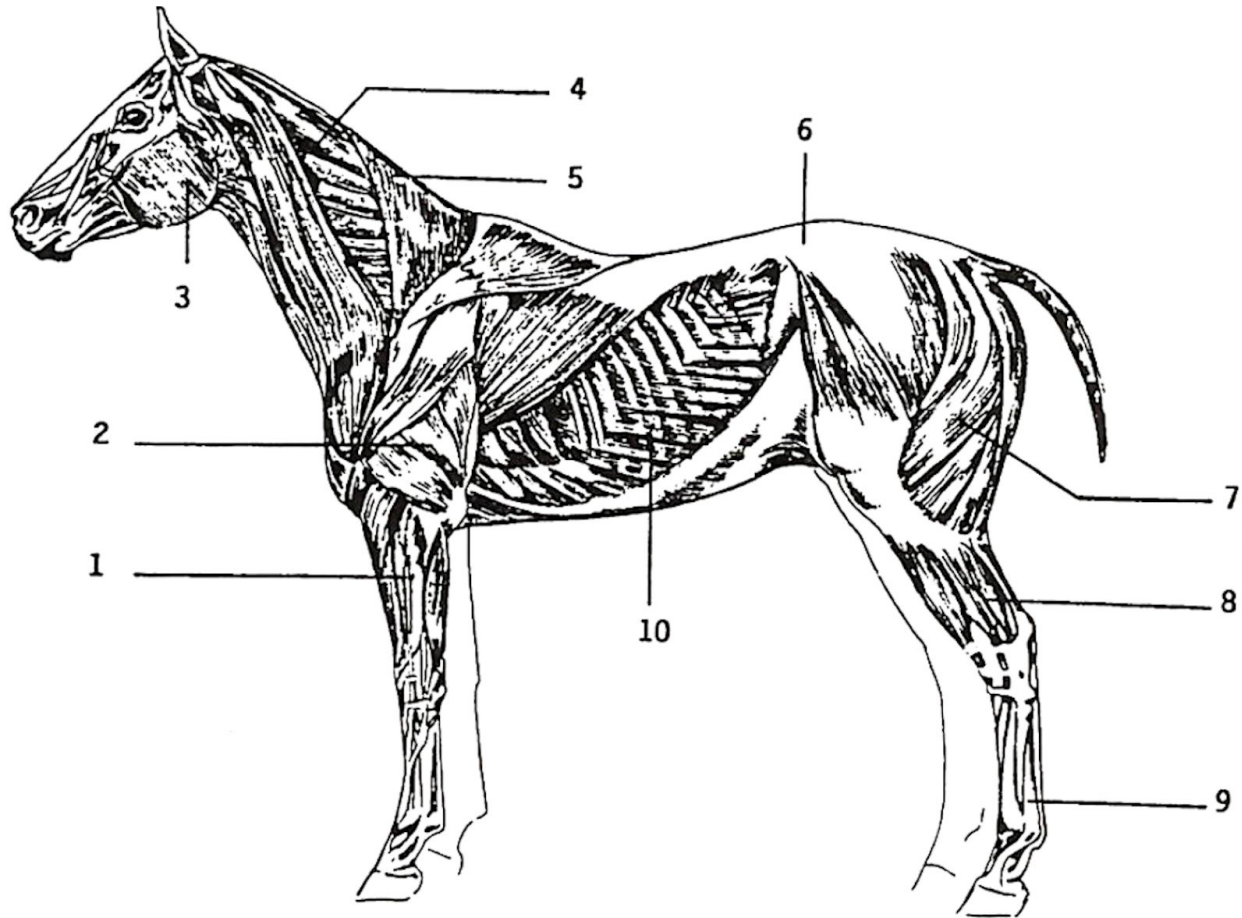


Muscles of the Horse Study Guide



1. Digital Extensor Muscle - The Digital Extensor Muscle becomes a tendon in the bottom third of the radius and continues down the front of the leg. The tendon pulls upward to extend the carpal, pastern, and coffin joints. It is a major extensor tendon of the leg.
2. Triceps Muscle - The triceps muscle has three heads which originate and insert into separate places: the caudal side of the scapula and into the lateral & caudal side of the olecranon, from the humerus and into the lateral side of the olecranon, and from the medial side of the humerus and into the medial and cranial side of the olecranon; The triceps muscle is the most important extensor of the elbow; Important part of the stay apparatus to keep the elbow fixed.
3. Masseter Muscle - Large muscle in the angle of the lower jaw; it raises the jaw in chewing



Muscles of the Horse Study Guide

4. Splenius Muscle - Large flat muscles of the neck
5. Trapezius Muscle - Either of a pair of large muscles of the back and neck that draw the head backward and sideways
6. Gluteal Muscles - Three muscles that extend the hip and form the croup; muscles of or near the buttocks
7. Biceps Femoris Muscles - The large muscle of the thigh area
8. Digital Extensor Muscle - The tendon pulls upward to extend the carpal, pastern, and coffin joints. It is a major extensor tendon of the leg
9. Digital Flexor Tendon - Tendon of the hind leg that acts to help move the hoof forward and lift the toe; runs down the back of the cannon bone
10. External Abdominal Oblique Muscles - Muscles of the abdomen that are placed neither perpendicular nor horizontal, but are inclined