



HUMAN
ANATOMY

Seventh Edition

MARTINI
TIMMONS
TALLITSCH

10

The Muscular System: Axial Musculature

The skeletal muscle of the body can be subdivided into:

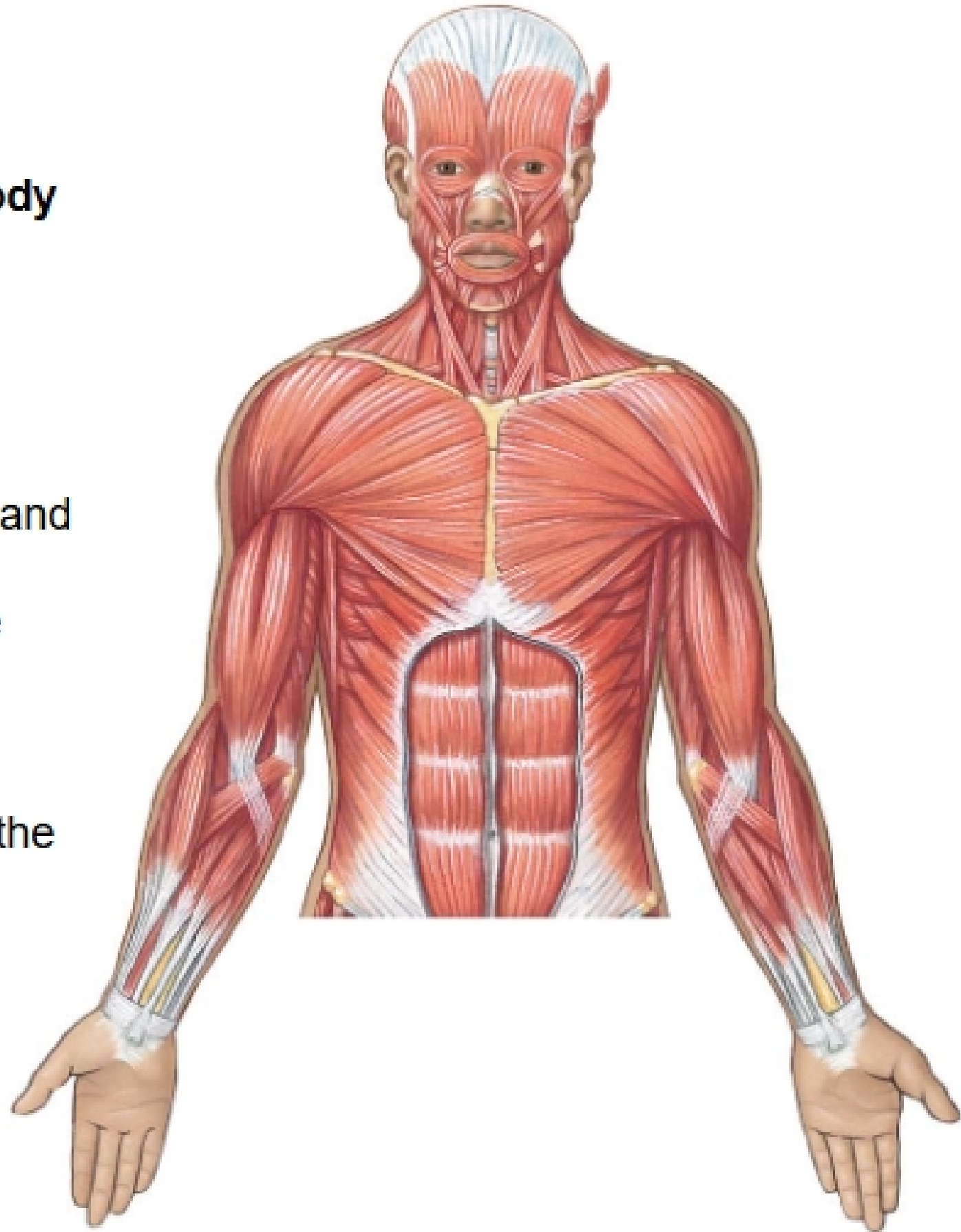
Axial musculature

Muscles that position the head and vertebral column

Muscles that move the rib cage

Appendicular musculature

Muscles that stabilize or move the appendicular skeleton



The axial muscles can be placed into four groups based on location or function

Muscles of the head and neck

Muscles of the vertebral column

Oblique and rectus muscles

Muscles of the pelvic floor

