

HIERARCHY OF MUSCLE FORM AND FUNCTION

Take a moment to study how the lower levels of structure are subsumed or clustered to make up the higher levels.....

Biceps-Triceps Pair
(Organ System or
Organism Level)

Muscle Body - Biceps
(Organ Level)

Myofibril
(Cell Level)

Bundle of Myofibrils
(Tissue Level)

Sarcomere
(Organelle Level)

Acto-Myosin Fibrils
(Bio-polymer Level)

