BITHANY, KELY, SHANITA

MUSCLE REVIEW

FOR EACH SLIDES RECOGNIZED AND NAME THE VARIOUS ELEMENTS STUDIED
Identify each lever system
Fascicle and Perimysium

- Perimysium
- Fascicle
- Endomysium
- Muscle fiber
- Nucleus
- Myofibril
MOTOR END PLATES

Motor End Plates

Motor Unit
Myofibers (cells)
Motor End Plates

Nerve Trunk

MYONEURAL JUNCTION

Tetrad (synaptic vesicles)
Sole Nuclei
Axon
Synaptic Cleft
Myofilaments
Subneural Apparatus
PURKINJE FIBERS

Purkinje Fibers
(specialized conducting tissue)

Purkinje Fibers (transverse section)

glycogen stores

PF

adipocyte
(a) Isotonic (concentric) contraction

(b) Isometric contraction
What disease does this represent?
What is going on with these individuals?

What condition is this?