



# Chapter 12a

## Muscles

DEE UNGLAUB SILVERTHORN

# HUMAN PHYSIOLOGY

AN INTEGRATED APPROACH • 6E

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# About This Chapter

- Skeletal muscle
- Mechanics of body movement
- Smooth muscle
- Cardiac muscle

**(a)** Skeletal muscle fibers are large, multinucleate cells that appear striped or striated under the microscope.

