



Chapter 3c

Compartmentation: Cells and Tissues

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HUMAN PHYSIOLOGY

AN INTEGRATED APPROACH • 6E

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ALWAYS LEARNING

PEARSON

Connective Tissues: Structure

- Ground substance (matrix)
 - Highly variable
- Cells
 - Fixed
 - Blasts, clasts, and cytes
 - Mobile
- Matrix fibers
 - Collagen, elastin, fibrillin, fibronectin

Figure 3.12a-1 ESSENTIALS – Connective Tissue

