



Chapter 9a

The Central Nervous System

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HUMAN PHYSIOLOGY

AN INTEGRATED APPROACH • 6E

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About This Chapter

- Emergent properties of neural networks
- Evolution of nervous system
- Anatomy of the central nervous system
- The spinal cord
- The brain
- Brain function

Emergent Properties of Neural Networks

- Affective behaviors are related to feeling and emotion
- Cognitive behaviors link to thinking