

[PDF] Physiology: With STUDENT CONSULT Online Access, 5e (Costanzo Physiology)

Linda S. Costanzo PhD - pdf download free book

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Table 1-1 Organization of the Anatomical Services System

System	Parasympathetic Division	Sympathetic Division	Effectors
Heart rate	Innervates SA and AV nodes	Innervates SA and AV nodes	SA and AV nodes
Heart contractility	Innervates myocardium	Innervates myocardium	Myocardium
Blood vessel diameter	Innervates smooth muscle	Innervates smooth muscle	Smooth muscle
Respiration	Innervates bronchioles and alveolar ducts	Innervates bronchioles and alveolar ducts	Bronchioles and alveolar ducts
Salivary gland secretion	Innervates serous acini	Innervates serous acini	Serous acini
Eye	Innervates ciliary muscles and sphincter pupillae	Innervates ciliary muscles and sphincter pupillae	Ciliary muscles and sphincter pupillae
Adipose tissue	Innervates adipocytes	Innervates adipocytes	Adipocytes
Metabolism	Innervates liver, muscle, and adipose tissue	Innervates liver, muscle, and adipose tissue	Liver, muscle, and adipose tissue

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