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Nota di contenuto	Intro -- Contents -- Contributors -- 1 Anatomy of the Autonomic Nervous System: An Overview -- 2 Adrenergic Receptors in the Autonomic Nervous System -- 3 Cholinergic Receptors -- 4 Sympathetic Preganglionic Neurons: Cytoarchitecture, Ultrastructure, and Biophysical Properties -- 5 Vagal Preganglionic Neurons -- 6 Central Autonomic Pathways -- 7 Sensory Innervation of the Viscera -- 8 Central Determinants of Sympathetic Nerve Discharge -- 9 Role of the Ventral Medulla Oblongata in Blood Pressure Regulation -- 10 The Central Nervous Organization of Reflex Circulatory Control -- 11 Cardiorespiratory Control -- 12 Role of the Cerebral Cortex in Autonomic Function -- 13 Neural Regulation of Vasopressin-Containing Hypothalamic Neurons and the Role of Vasopressin in Cardiovascular Function -- 14 Circumventricular Organs and Their Role in Visceral Functions -- 15 Autonomic Control of the Eye -- 16 Autonomic Control of Endocrine Pancreatic and Adrenal Function -- 17 Autonomic Regulation of the Urinary Bladder and Sexual Organs -- 18 Functions of the Sympathetic Innervation of the Skin -- 19 Autonomic Changes in Affective Behavior -- 20 Alterations in Autonomic Functions

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-- L -- M -- N -- O -- P -- R -- S -- T -- V -- W -- Z.

Sommario/riassunto

A unique text, relating the dramatic advances of modern neurobiology to the understanding of the structure and function of the autonomic nervous system. It provides a clear view of the central neuronal components involved in autonomic control. It is illustrated with line drawings that summarize concepts presented in the text.
