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Nota di contenuto	Introduction -- Overview of the nervous system: structures and functions -- The structure of nerve cells and their supporting tissues -- Electrical transmission in the nervous system -- Chemical transmission and the mechanism of drug action -- Sensation -- Vision and the eye -- Vision: central mechanisms -- Audition -- Somesthesia and vestibular sense -- Chemical, heat, and electrical senses -- Reflexes -- Brain control of movement -- Learning and memory -- Motivation -- Language and the brain -- Neurological disease -- Personality and emotion -- Mental illness and the history of surgical and drug treatment -- Consciousness and the techniques for study of the human brain -- Conclusion.