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#### Sommario/riassunto

Using a rigorous yet clinically-focused approach, *Fundamental Neuroscience for Basic and Clinical Applications*, 5th Edition, covers the fundamental neuroscience information needed for coursework, exams, and beyond. It integrates neuroanatomy, pharmacology, and physiology, and offers a full section devoted to systems neurobiology, helping you comprehend and retain the complex material you need to know. - Highlights clinical content in blue throughout the text, helping you focus on what you need to know in the clinical environment. - Presents thoroughly updated information in every chapter, with an emphasis on new clinical thinking as related to the brain and systems neurobiology. - Features hundreds of correlated state-of-the-art imaging examples, anatomical diagrams, and histology photos - nearly half are new or improved for this edition. - Pays special attention to the correct use of clinical and anatomical terminology, and provides new clinical text and clinical-anatomical correlations.

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