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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Section I. Experimental Animal Research -- Ethical Issues Associated with the Use of Animal Experimentation in Behavioural Neuroscience Research -- The use of animal models in behavioural neuroscience research -- Does the goal justify the methods? Harm and Benefit in Neuroscience Research Using Animals -- A Framework for investigating animal consciousness -- Telos, Conservation of Welfare, and Ethical Issues in Genetic Engineering of Animals -- Would the elimination of the capacity to suffer evolve ethical dilemmas in experimental animal research? -- Section II. Clinical Research -- Ethics of human research in

behavioral neuroscience: Overview of section II -- What's special about the ethical challenges of studying disorders with altered brain activity? -- Effects of brain injury on moral agency: Ethical dilemmas in investigating human behavior -- Genetic testing and neuroimaging for youth at risk for mental illness: Trading off benefit and risk -- Externalization of consciousness: Scientific possibilities and clinical implications -- How does enhancing cognition affect human values? How does this translate into social responsibility? -- Deep brain stimulation: A principled and pragmatic approach to understanding the ethical and clinical challenges of an evolving technology -- Ethical issues and ethical therapy associated with anxiety disorders -- Just like a circus: The public consumption of sex differences -- Money and morals: Ending clinical trials for financial reasons.

Sommario/riassunto

Behavioral neuroscience encompasses the disciplines of neurobiology and psychology to study mechanisms of behavior. This volume provides a contemporary overview of the current state of how ethics informs behavioral neuroscience research. There is dual emphasis on ethical challenges in experimental animal approaches and in clinical and nonclinical research involving human participants.
