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	ISBN	0-19-933884-1 0-19-020974-7 0-19-933883-3
	Descrizione fisica	1 online resource (293 p.)
	Disciplina	616.8
	Soggetti	Brain stimulation
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	Nota di bibliografia	Includes bibliographical references.
	Nota di contenuto	What is deep brain stimulation? -- Why DBS? -- DBS is effective for patients with Parkinson's disease -- Identifying the least acceptable deep brain stimulation candidates among patients with Parkinson's disease -- Post-operative management of patients with Parkinson disease -- DBS is safe and effective for essential tremor -- Identifying the least acceptable deep brain stimulation candidates among patients with essential tremor -- Post-operative care for essential tremor -- DBS is safe and effective for patients with dystonia -- Identifying the least acceptable DBS candidates among patients with dystonia -- Post-operative management of patients with dystonia -- Deep brain stimulation is safe and effective for Tourette's syndrome -- Identifying the least acceptable DBS candidates among patients with Tourette's syndrome -- Deep brain stimulation for cerebellar outflow tremor -- Deep brain stimulation for hyperkinetic disorders -- DBS is safe and effective for obsessive-compulsive disorder -- Could DBS be effective in the treatment of posttraumatic stress disorder -- Deep brain stimulation and insights to pathophysiology and physiology -- Ethical issues of DBS -- The future of deep brain stimulation.
	Sommario/riassunto	An iconoclast in-depth analysis of the current understanding of DBS: efficacy, safety, indications, selection criteria and post-operative

management. This book is an epistemic analysis of the presumptions, assumptions and fallacies. It provides the revolutionary potential and the complexity of DBS in changing healthcare delivery; the ethics are discussed in detail.