

1. Record Nr.	UNINA9910463495503321
Titolo	Clinical guide to the administration of transcranial magnetic stimulation for neuropsychiatric disorders // edited by Paul E. Holtzheimer, William M. McDonald
Pubbl/distr/stampa	Oxford : , : Oxford University Press, , [2014] ©2014
ISBN	0-19-936850-3 0-19-937544-5 0-19-936849-X
Descrizione fisica	1 online resource (194 p.)
Altri autori (Persone)	HoltzheimerPaul E McDonaldWilliam M. <1953->
Disciplina	616.8906
Soggetti	Mental illness - Treatment Magnetic brain stimulation Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The theoretical basis for transcranial magnetic stimulation / Mark S. George and Joseph J. Taylor -- The development of transcranial magnetic stimulation technology / Charles M. Epstein -- Clinical efficacy of TMS in depression / Michelle L. Moyer, Mario A. Cristancho, and John P. O'Reardon -- Safety of TMS / Simone Rossi and Jean-Pascal Lefaucheur -- Patient selection and management / Peter B. Rosenquist, W. Vaughn McCall -- The practical administration of TMS in a clinical setting / Daniel F. Maixner -- Measuring outcomes / Shawn M. McClintock and Guy Potter -- Neurophysiological measure of TMS / Natasha Radhu, Daniel M. Blumberger, Anosha Zanjani, and Zafiris J. Daskalakis -- Transcranial magnetic stimulation in the treatment of psychiatric disorders / Paul Fitzgerald -- Development of other brain stimulation interventions / Colleen Loo, Scott Aaronson, and Paul Holtzheimer -- Limitations of TMS and future directions for clinical research / Holly Lisanby.
Sommario/riassunto	The Clinical Guide serves as a reference tool for clinicians in the

administration of transcranial magnetic stimulation (TMS) for neuropsychiatric disorders. The primary intent of this Guide is to focus on the clinical applications of TMS and to offer detailed information on the safe and effective administration of TMS with consideration of the neurophysiological effects particularly in relation to safety, targeting specific cortical areas and practical issues such as the length of treatment sessions and the durability of the TMS response. The Guide focuses on the evidenced based literature an
