Record Nr. UNINA9910780936903321 Autore Turner David A **Titolo** Using the medical model in education [[electronic resource]]: can pills make you clever? // David A. Turner London;; New York,: Continuum, c2010 Pubbl/distr/stampa **ISBN** 1-282-45310-6 9786612453106 1-4411-9384-7 Descrizione fisica 1 online resource (190 p.) Disciplina 615.78 615/.78 Soggetti Nootropic agents Education Intellect Neuropsychology 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 (p. [178]-180) and index. Nota di contenuto Contents; Chapter 1: Medical Models in Education; Chapter 2: The Physical Basis of Intelligence: Chapter 3: The Thinking Machine: What is 'Hard-wired' in the Brain?; Chapter 4: What is Intelligence?; Chapter 5: Thinking Harder or Thinking Smarter?; Chapter 6: Attention Deficit; Chapter 7: Hyperactivity Disorder - Or Just Having Something Better to Do?; Chapter 8: Two Different Approaches to Learning; Chapter 9: Discipline and Respect; Chapter 10: Whither Education?; Chapter 11: Conclusions; References; Index Medicine, and particularly neuroscience, appears to offer the kind of Sommario/riassunto educational quick fixes that politicians and the public would love to have. Following media reports of drugs that seemingly improve learning and memory, David Turner examines commonly held beliefs about learning, knowledge and intelligence, and critically assesses such claims. Using the Medical Model in Education then moves beyond the immediate, fashionable or any specific substance, to a deeper examination of what society does or should expect in terms of results,

from the educational system. Many of the underlying problems