Record Nr. UNINA9910827192203321 Autore Iversen Leslie L. **Titolo** The science of marijuana / / Leslie L. Iversen New York, NY:,: Oxford University Press,, 2018 Pubbl/distr/stampa **ISBN** 0-19-084686-0 0-19-084687-9 0-19-084685-2 Edizione [Third edition.] Descrizione fisica 1 online resource (278 pages) Collana Oxford scholarship online Disciplina 615.9/523648 Soggetti Marijuana - Physiological effect Marijuana - Toxicology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Revised edition of the author's The science of marijuana, 2008. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto History and the plant -- The pharmacology of delta-9tetrahydrocannabinol (THC): the psychoactive ingredient in cannabis -- Peripheral and central effects of THC -- Endocannabinoids --Medical uses of marijuana: fact or fantasy? -- Is cannabis safe? -- The recreational use of cannabis -- Where are we and where are we going? -- Conclusions. Sommario/riassunto Marijuana (cannabis) is the most widely used recreational drug after nicotine and alcohol. This text reviews the rapidly growing body of scientific evidence on cannabis - how it works, the role of endogenous cannabinoids in the brain and body, and the opportunities for new medicines based on such knowledge. The regulation of cannabis use varies considerably throughout the world. This work reviews the rapid changes that have occurred in liberalizing the medical use of cannabis, and in some instances the full legalization of cannabis use, with an emphasis on events in the United States and Canada. The advantages and disadvantages of liberalizing the medical and recreational use of cannabis are discussed in a neutral manner, leaving the reader to

decide.