Record Nr. UNINA9910784700003321 Marijuana and madness: psychiatry and neurobiology / / edited by **Titolo** David Castle, Robin Murray [[electronic resource]] Pubbl/distr/stampa Cambridge:,: Cambridge University Press,, 2004 **ISBN** 1-107-14520-1 1-280-47771-7 9786610477715 0-511-19510-9 0-511-19576-1 0-511-19367-X 0-511-31414-0 0-511-54363-8 0-511-19441-2 Edizione [2nd ed.] Descrizione fisica 1 online resource (xvi, 218 pages) : digital, PDF file(s) Disciplina 615/.7827 Marijuana - Physiological effect Soggetti Marijuana - Psychological aspects Marijuana abuse - Complications Psychoses - Etiology Schizophrenia - Etiology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Title from publisher's bibliographic system (viewed on 05 Oct 2015). Note generali Includes bibliographical references and index. Nota di bibliografia Nota di contenuto The cannabinoid system: from the point of view of a chemist / Raphael Mechoulam, L. Hanus -- How cannabis works in the brain / Leslie Iversen -- Acute and subacute psychomimetic effects of cannabis in humans / David Castle, Nadia Solowij -- The association between cannabis use and depression: a review of the evidence / Louisa Degenhardt ...; [and others] -- Cannabis and psychosis proneness / Helene Verdoux -- Is there a specific 'cannabis psychosis'? / Wayne Hall, Louisa Degenhardt -- Cannabis as a potential causal factor in schizophrenia / Louise Arseneault ... ; [and others] -- Cannabis abuse

and the course of schizophrenia / D.H. Linszen, Lieuwe de Haan, Bart

Peters -- The endogenous cannabinoid system in schizophrenia / Suresh Sundram, Brian Dean, David Copolov -- Cannabinoid 'model' psychosis, dopamine-cannabinoid interactions and implications for schizophrenia / Cyril D'Souza ...; [et al.] -- Motives that maintain cannabis use among individuals with psychotic disorders / Catherine Spencer -- Addressing cannabis abuse in people with psychosis / Wynne James -- Residual cognitive effects of long-term cannabis use / Harrison Pope, Jr., Deborah Yurgelun-Todd.

Sommario/riassunto

This book provides a comprehensive overview of the psychiatry and neuroscience of Cannabis sativa (marijuana), with particular emphasis on psychotic disorders. It outlines developments in our understanding of the human cannabinoid system, and links this knowledge to clinical and epidemiological facts about the impact of cannabis on mental health. Clinically focused chapters review not only the direct psychomimetic properties of cannabis, but also the impact consumption has on the courses of evolving or established mental illness such as schizophrenia. A number of controversial issues are critically explored, including whether a discrete 'cannabis psychosis' exists, and whether cannabis can actually cause schizophrenia. Effects of cannabis on mood, notably depression, are reviewed, as are its effects on cognition. This book will be of interest to all members of the mental health team, as well as to neuroscientists and those involved in drug and alcohol research.