**McMaster Psychiatry Handbook**

**Summary**

Mental health issues and addiction are becoming increasingly prevalent, with 1/5 Canadians experiencing mental illness or an addiction. The burden of mental health issues on the Canadian government is 1.5 times that of all cancers combined, and 7 times that of infectious disease.

When dealing with psychiatric emergencies, it is crucial that healthcare providers have quick access to a clear and concise data base of best methods and approaches to treat patients suffering from these issues. The McMaster Psychiatry Handbook mobile app is a tool to be used in the clinical setting by healthcare providers, to improve the speed and effectiveness of treatment.

The app provides a mobile version of a handbook developed by McMaster University’s behavioural neuroscience department. The book is a clinical reference that contains evidence supported approaches to psychiatric emergencies, substance intoxication and withdrawal and various psychiatric symptoms. The app features a user-friendly search option to quickly allow access to medication charts, and core non-pharmacological management methods used by healthcare practitioners worldwide.

**Contact**

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**Screenshots of the app’s key features**

- home screen, search function, categories, and articles with embedded links to related content

**Advantages**

- Provides constant, mobile access to a clinical database of treatments
- Useful point of reference for physicians when dealing with psychiatric emergencies
- Features a user-friendly search function, the ability to bookmark favourites and embedded links to all related content when conducting a search
- Helps patients to have a resource to help them better understand their own mental health and the treatment they are receiving

**Applications**

- Clinical reference for healthcare workers
- Resource for medical students
- Tool for patients to better understand their own mental health and treatment