

## **Genetic Counseling for Severe Mental Disorders. Integrating Innovative Services and Prophylactic Interventions in an Online Platform - MENTALICA**

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**Abstract :** MENTALICA is a project aimed at developing and evaluating a platform that can assist individuals diagnosed with severe mental disorders and their families in managing the consequences associated with severe mental disorders, recurrence risks, prevention strategies and treatment options. MENTALICA is a platform based on guidance issued by some of the most prominent scientific organizations in the world. In order to personalize the information provided, the program explores details about the personal and family history of mental disorders. MENTALICA summarizes the answers and gives respondents a personal assessment. This includes personalized information and support about schizophrenia, bipolar disorder and schizoaffective disorder. MENTALICA includes several modules: Family history tools, Risk assessment tools and Risk factor sheets, Practical guides for patients, Practical guides for families, Guidelines for clinicians. Currently, there are no available guidelines for genetic counselling for mental disorders. Respondents can print out their reports and discuss them with family members or their doctors. We will briefly present the current status of MENTALICA and its implications for patients, professionals and the community.

**Keywords :** genetic counseling, mental disorders, platform

**Conference Title :** ICSRD 2020 : International Conference on Scientific Research and Development

**Conference Location :** Chicago, United States

**Conference Dates :** December 12-13, 2020