m-resist

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"We hope that m-RESIST will bring a real benefit for people with treatment-resistant schizophrenia by extending the area of application of the personalized pharmacological and psychological treatment, not only improving the persistence of care and the participation of the caregivers, but also by creating a broad database to allow development in characterising the profile of the people with treatment-refractory schizophrenia".

The m-RESIST Clinical Team

Contact

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Partners

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WHAT IS **?**
SCHIZOPHRENIA

Schizophrenia is a complex multifaceted mental illness that features psychotic, negative, affective and cognitive symptoms. Sufferers deal with anxiety, depression, attention deficit and low motivation

In European Union approximately 5 million people suffer from psychotic disorders.

Between 30% and 50% of people suffering from schizophrenia are treatment-resistant cases

High suicide risk and low insight are characteristic symptoms

Refractory Schizophrenia means:

Higher emotional distress

Highly persistent symptoms

Long periods of hospital attention

Greater risk of mortality and multi morbidity

ISSUES TO BE ADDRESSED

{ Standard treatment is not sufficient enough

Find new means of treating this severe brain disorder which cause marked impairments in social, occupational, and cognitive functioning

TARGET AUDIENCES

The patients   Their families   The clinicians

WHAT m-RESIST AIMS TO OFFER?

Model of analysis to moveforward in understanding treatment-resistant schizophrenia

Innovative Disease Management System

Mobile ICT system addressed to empower Patients and caregivers

BY

THE m-RESIST APPROACH:

Use of m-RESIST integrated care program

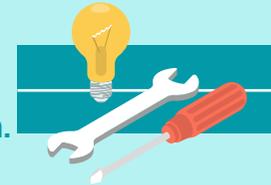Use of Big Data mining tools

IN ORDER TO Use of Predictive model

{ Optimise & personalise patient's treatment, ensuring immediacy and continuity of care and improve current healthcare processes

actively participating in the therapeutic process & self-managing their condition

The collaboration of caregivers, patient's families and professionals would enable the provision of specific support services and would prevent acute symptoms

THE m-RESIST STEP BY STEP

The innovative disease management system consists of different parts of development

Designing and developing the m-RESIST system.

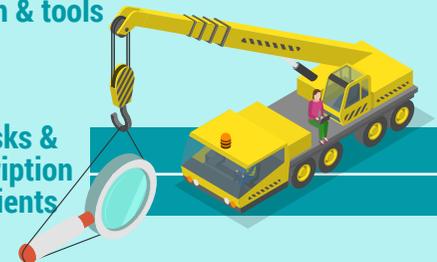Designing the m-RESIST program (services, care pathways or health routes)

Testing the m-RESIST system & program on healthy volunteers, patients and caregivers

Promoting the active role of patients, caregivers, clinicians in the design & assessment of the m-RESIST program & tools

Creating a predictive model to identify risks & gaps in the treatments enabling the prescription of personalized treatment & tools for patients