

MISSION

Generate a complete detection and warning system to improve the safety and quality of life for people, with a social function of adaptation, integration and job placement in society

MJN, a social company

To define these concepts we have to:



SEE what all the others have seen



THINK what others have not thought



DO what no one else has done

TRANSPARENT

SUSTAINABLE

SOLIDARITY

INCLUSIVE



Key issue

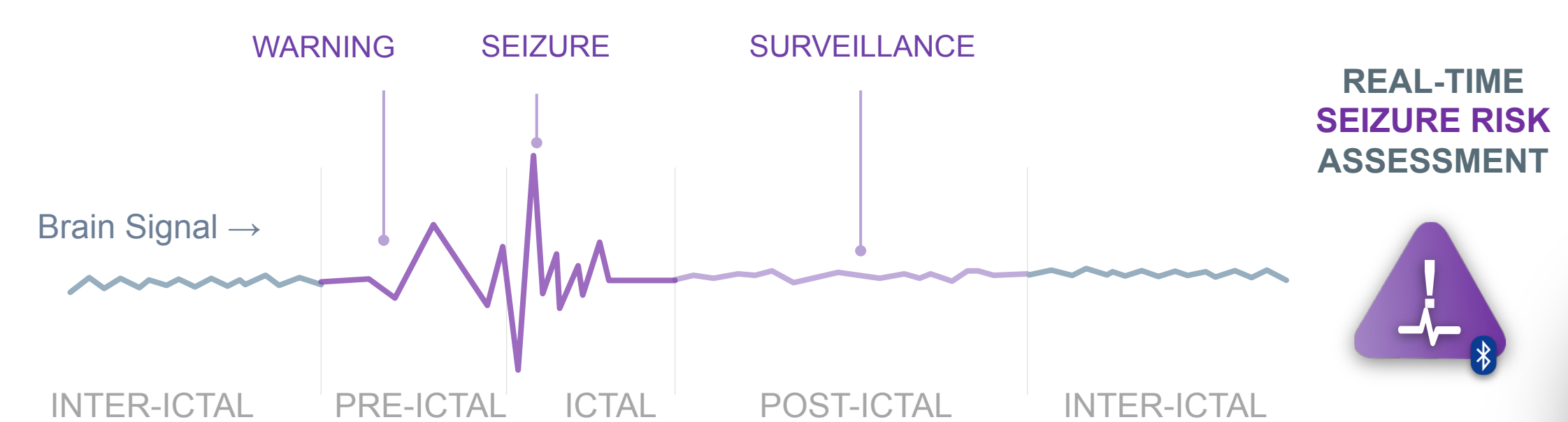
1) People with drug-resistant epilepsy (30% of the total) live in a state of permanent uncertainty. This situation is caused by the fact that an epileptic seizure is unpredictable. Any activity to be performed is a risk in itself because of the risk of suffering an accident as a result of an unforeseen seizure. This affects the quality of life of these people and their environment. In addition, the healthcare cost of a refractory epilepsy patient is 7,000 euros per year (Spain). 1% of the emergencies in the health system are caused by epileptic seizures, 2% in children. The possibility of suffering a sudden death is 16 times higher than in a healthy person.

The emotional impact of epilepsy is estimated to be 50% of those suffering from anxiety and/or depression.

2) According to the WHO in its latest publication on epilepsy, the associated stigma remains a globally widespread reality. Difficulties in accessing the labour market, standardised schooling, etc., are a reality with which people with epilepsy have to live.

Proposal

MJN-SERAS, a non-invasive, portable and discreet device capable of providing early warning (8 minutes on average) of an epileptic seizure. MJN-SERAS is able to remove the permanent uncertainty from the lives of people suffering from epilepsy by eliminating the risk of accidents due to an unplanned seizure. At the same time it increases the human potential of the users.



Solution 1)

The main objective, within the scope of the first point of our mission, is to eliminate uncertainty in the lives of people with epilepsy. These people will be able to carry out activities safely by having the possibility of avoiding accidents when there is a risk of suffering a crisis. It is very important to emphasize that this problem affects in the same way all the closest environment of the affected person. MJN's solution allows for remote monitoring of the condition of people suffering from the disease and awareness of the risk of suffering a seizure at any time. This objective is perfectly aligned with the first point of MJN's mission since the reduction of uncertainty in the daily life of these people automatically translates into an increase in the quality of life.

Indicators 1)

- Accidents resulting from unforeseen crises.
- Measurement of quality of life through QOL surveys
- Reduced emotional impact, both on the people affected and on their immediate environment.
- Hours of dedicated care.
- Loss of working hours as a result of the responsibility towards the affected person.

Solution 2)

To carry out dissemination on epilepsy with the aim of improving social knowledge of the disease, reducing the stigma suffered by those affected and increasing the human potential of the group. This dissemination will be carried out through digital communication and training events in the fields of school, work and sports activities.

Indicators 2)

- MJN Social Networkers
- Number of training actions in schools, workplaces and sports centres.
- Number of ambassadors who are part of the Map 360° Epilepsy program.
- Number of publications and global scope of texts focused on promoting social knowledge of the disease.