ILEOSTOMY AND OTHER STOMA MONITORING APP

INVENTORS: Servei de Salut de les Illes Balears

HIGHLIGHTS

✓ **Decrease in post-operative readmission cases**

TECH STATUS

✓ **TRL5**

✓ **Intellectual property rights**

Developed exclusively by the Servei de Salut de les Illes Balears.

Background and Technology

Ileostomy is a commonly performed colorectal operation in which patients have to wear a stoma on the outside of the body for a certain period of time in order to remove excrement while part of the bowel heals. What happens is that patients are often readmitted to hospital due to dehydration and this is where this application comes in as it teaches patients to recognise signs of dehydration and provides simple guidelines to reduce the possible side effects of this operation.

Market Opportunity

The project is currently looking for commercial partners for mass production.

Applications

The main and only use of this application is to help patients recognise the signs of dehydration after the operation so that they do not have to be re-admitted and to reduce any possible complications.

Technology status

Intellectual property rights

Title: Ileostomy and other stoma monitoring app