

IDEA2 2022 | Need Statement Template

The WHO has recognized patient safety as one the main problems to tackle

The consequences of patient misidentification errors are:

- 1) Providing patients wrong procedures
- 2) Creating additional costs to the health entity
- 3) Making health process slower

Health staff are concerned about making the correct identification of the patient during the whole process and currently try to avoid that outcome using identification bracelets or health cards.

However, that approach fails because the 54% of identification errors inside hospitals are caused because of identification bracelets

One root or key cause for that failure is that those technologies do not perform good in most of the health situations and patients do not always wear them:

Bracelets

- They wear off
- Some of the patients refuse to use them
- Wrong bracelet administration
- Some patients have allergies to plastic or silicone
- During some interventions health staff have to cut the bracelet

Health cards

- Typing errors lead to duplicated medical records
- Help fraud

Accordingly, there is a need for a new way to identify and manage patients using a unique, unequivocal and inherent identification solution.

Which if solved would lead to a faster and more secure way to identify and manage patients. Avoiding fraud, reducing costs, making health process faster, making a perfect patient management during the whole process, reducing plastic waste & creating a unique patient identification solution.