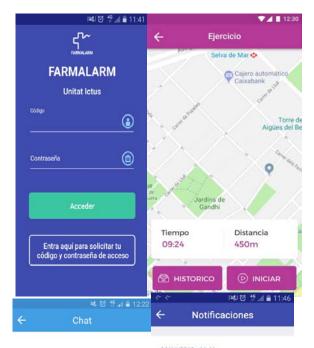
## **FARMALARM**

## An app which promote healthy lifestyle changes thanks to personalize medical follow up.

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## 1 Confirm medication compliance:

the app reminds the patient at the indicated hours which medication he should take.

In the absence of confirmation a warning message is sent to the medical team that may further contact the patient to reinforce the importance of adherence to prescribed treatment



- 2. Register arterial blood pressure and capillary glycaemia. A visual graph shows evolution over time.
- 3. <u>Informative videos</u> about stroke, risk factors and healthy advices for secondary prevention

- Monitor physical exercise by means of a Global Positioning.
- Suggest dietary guidelines.
- Establish contact with the stroke team by a chat that allows answering questions or clarifying problems during the following weeks after discharge.
- The system offers also the possibility to schedule a videoconference follow-up visit to avoid in-person visits for patients with residual disabilities or who live far from the outpatient clinic
- Send polls and questionnaires to assess patient knowledge or collect self-reported outcomes

