



“MEDICAL CONSULTATIONS ON CULATRA ISLAND”

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CULATRA ISLAND

- **Number of inhabitants: 750**
- **Location: Ria Formosa Natural Park (Algarve)**
- **The Culatra is an island of people dedicated to the sea**
- **Access to Culatra is only by boat**



CULATRA ISLAND



- The village is endowed with several infrastructures and services

- The Telemedicine station is located in the center of the island



Why choose the Culatra community?

- **Remote community**
- **Limited access to several services, mainly health services**



What are the challenges of the Culatra community in the health area?

Physical and temporal distance to the nearest health services, taking for example that a simple collection of clinical tests that should normally be done in fasting creates an enormous difficulty for those who have to cross the Ria Formosa to Olhão in fasting to perform these clinical analyzes .



Who are the actors involved in the project?



União das Freguesias de Faro



- **International Clinic of Olhão**
- **Town Hall of Sé and São Pedro**
- **Culatra Island Residents Association**

How was the project developed (steps, time scale, stage of development / implementation)?

- **Perceive the needs of the inhabitants**
- **Search of location with conditions necessary for the installation of the Telemedicine station**
- **Beginning of works at the post to provide the necessary conditions**
- **Formation of the entire organizational structure of the Clinic (reception team, nursing team and medical team)**
- **Provide the Clinic in Olhão and the Post in Culatra of the technological means necessary for the realization of teleconsultations**



How it works?



- Those who need a medical consultation go to the telemedicine clinic in Culatra.
- It is received by the resident nurse who automatically enrolls him in the Permanent Care Consultation, thus entering virtually in the waiting room of the Clinic in Olhão.
- Arriving in turn, the user is called to start consultation, and through videoconference begins the Telemedicine consultation.
- The doctor at the Clinic in Olhão is supported by a nurse who, in loco, collects the data requested by the doctor for the diagnosis, such as blood pressure, temperature, electrocardiogram, among others.
- After diagnosis, and in case of medical prescription, the user receives by SMS the code of the prescription to lift the medication in any pharmacy.

Medical consultations on Culatra Island



Thanks

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