



VirtualCare - Systems for Life

<http://www.virtualcare.pt>



## **Bilateral Meetings**

- Wednesday 10:40 h - 13:00 h

### **Description**

VirtualCare is a spin-off of that originates from the experience acquired over the last 10 years by a group of researchers based at the Faculty of Medicine of the University of Porto, with different backgrounds and experiences ranging from medical and biostatistics to computer science.

The main goal of VirtualCare is to create solutions that allow the systematic application of information technologies and biomedical knowledge to the health care area, aiming to improve its quality and increase its efficiency.

The products, processes and services we intend to introduce onto the market cover the main stages of the information cycle in Health, enhancing the medical decision-making processes and increasing patient autonomy: acquisition; processing; validation; presentation; analysis; interpretation and storage.

We intend to supply products with features that:

- (a) Reduce the institutions' expenses;
- (b) Save human resources time and labor;
- (c) Maximize the efficiency of the employee activities;
- (d) Improve the quality of the information
- (e) Increase the integration of the information systems.

### **Organization Type**

Company

Organization Size

1-10

Founding Year

2012

Areas of Activities

### **Information and Communication Technology**

### **Other**

Offer

## **VCObsCare**

Electronic medical record system that gives support to obstetrics healthcare.

Designed by obstetricians and tested in real settings. Daily usage in:

- Inpatient Ward
- OutPatient Care
- Emergency Department

Automatic generation of reports compatible with those required by the General Directorate of Health (DGS)

Produces more than 80 obstetrical indicators, including birth rate according to Robson's classification, focusing on cesarean sections.

VCObsCare allows a more efficient control of the hospital's cesarean rate.

Web-based, featuring document versioning system and integrations using HL7.

Keywords: SOFTWARE DGS Obstetrics Clinical Record VCOBSCARE ROBSON CESAREAN CESAREAN RATE