



MpDS

AN HEALTH APPLICATIONS ECOSYSTEM

VALIDATED BY
**HEALTH
PROFISSIONALS**

DEVELOPED ON
THE BASIS OF
SCIENTIFIC RESEARCH BY
THE **FRAUNHOFER
AICOS**



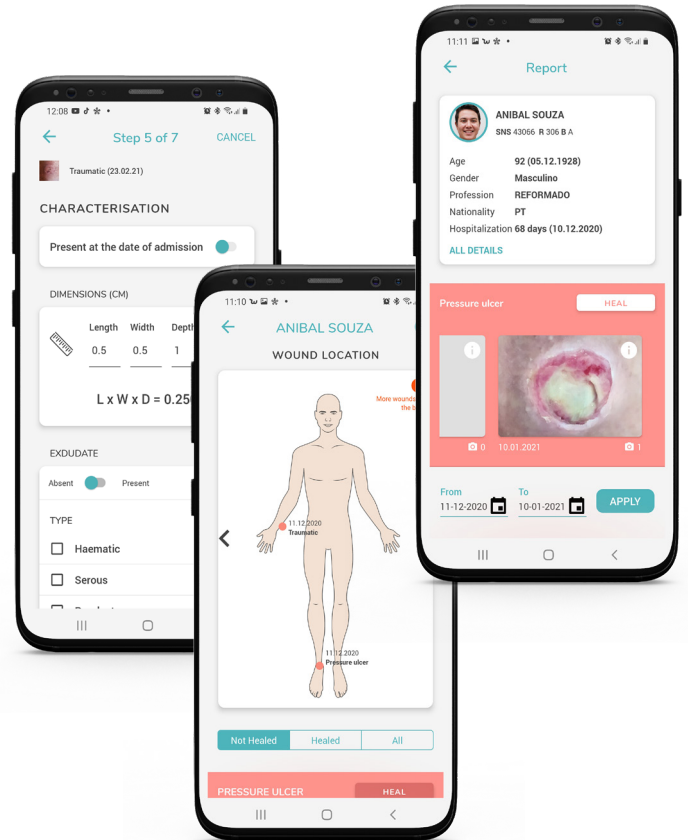
The entire MpDS ecosystem - Wounds, 2nd Opinion and Web - was designed to provide health professionals with a useful and facilitating work tool to perform tasks of capturing, identifying, characterizing and monitoring pressure ulcers and other wounds.



MpDS Wounds

O MpDS | Wounds is a mobile solution designed to automatically capture clinical imaging of pressure ulcer and others wounds.

Through an image pre-processing and segmentation algorithm, based on visual characteristics of different wounds, the MpDS App guarantees the automatic capture of images from which the wound characterisation and evaluation process is deployed.



Automatically capture imaging

The process of capturing clinical images of pressure ulcers and other wounds is simplified and automated by using a single device.



Faster wound identification and characterisation

It is possible to identify and characterise the wound in just 20 seconds.



Reports at your fingertips

You can consult the different reports about wound evolution.



Graphical display

It allows the visualisation of the wound evolution and the treatments applied over time, improving health professionals' decision-making.



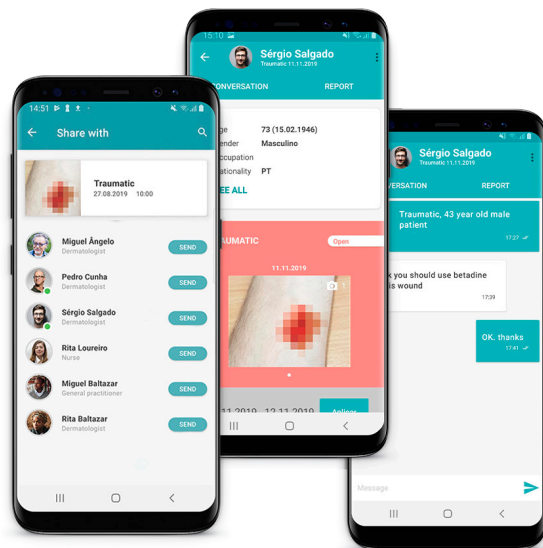
Ease of access to users' information

Quickly and simply, it is possible to access all the users' information, identify priority interventions, start a new case and plan the daily schedule comfortably.



MPDS 2nd Opinion

A solution that allows health professionals to share opinions. It includes report sharing and instant communication without forgetting data confidentiality.



GDPR and data confidentiality

Clinical data is shared between health professionals with complete data confidentiality and the possibility of configuring access to information.



Sharing information between health professionals

You can quickly and easily share clinical cases for which you need validation through a second opinion.



It shortens distances

Create your health professionals network with the most diverse specialties anywhere in the world.

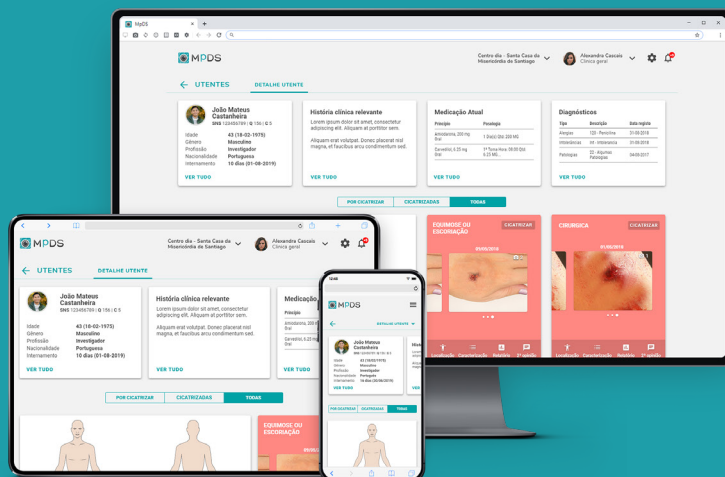


Easy to use

Simple and intuitive use for easy adaptation by any health professional.

MpDS | Web

The MpDS | Web allows the central administration of the entire MpDS ecosystem, from managing access for all users, editing relevant user data, managing different open processes and consulting the most important indicators on the dashboard.



Users management

Manage all users, editing their data if necessary, from MpDS Web.



Dashboards with management metrics

Rapid availability of analysis metrics, namely, number of users in treatment, average healing time, among other metrics important to the management of health units.



Consultation and detailed record of reports

You can analyse detailed reports and the evolution wounds, as a result of the detailed record of the activities and the state of the user in each monitoring.

mpds.f3m.pt



F3M Information Systems, S. A.

Braga | Lisboa | Luanda | Maputo



Head Office
Tel. (+351) 253 250 300

Lisbon Branch
Tel. (+351) 213 636 271

E-mail: contacto@f3m.pt
www.f3m.pt

Cofinanciado por:



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