

Functional Specification

As of Jan 2020

Application	CARES4WOUNDS	
Format	Mobile App	Web Based Monitoring
Hardware	Apple iPad + Occipital Structure Sensor	Any PC / Smart Device with internet connection
Wound Imaging	2D + 3D	2D Image Gallery
Measurement	1) Point and Measure 2) Automatic - Length, Width, Depth, Volume	Synchronized with Mobile App via APIs
Assessment		
Auto Tissue Classification	✓	✓
Peri-wound	✓	✓
Exudate	✓	✓
Smell	✓	✓
Pain	✓	✓
Treatment		
Documentation	✓	✓
Guidance	✓	✓
Monitoring		
Reports	-	✓
Wound Healing Charts	-	✓
Alerts	-	✓
Vital Signs	-	✓
Communication		
Chat	✓	✓
Teleconsultation*	✓	✓
Offline**	✓	-
Administration		
Patient Management	Abridged Module	Full Module
User Management	-	✓
Task Management	-	✓

*Optional and usage fees apply

**Development work in progress

For enquiries, please contact :

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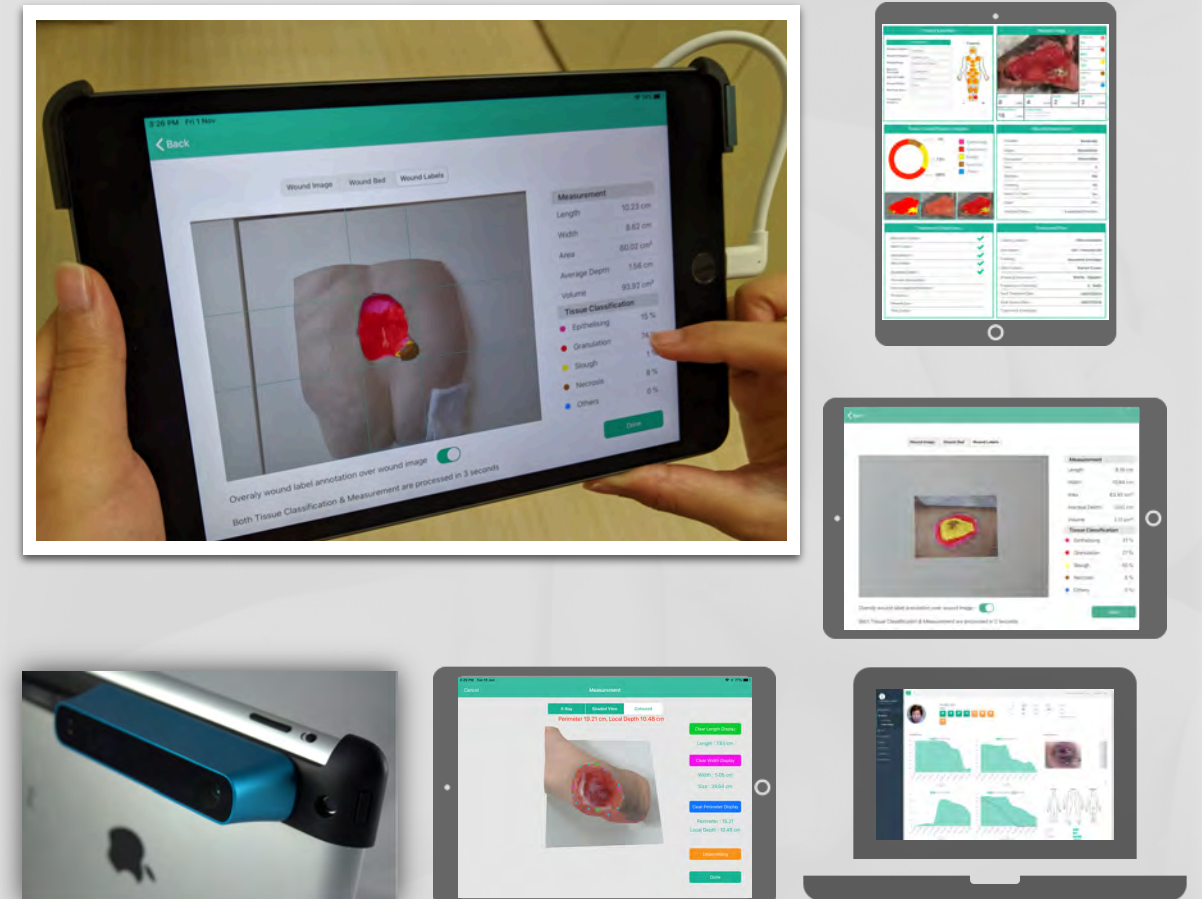
Product Video

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Company registration number: 201504389K

Wound Care Management System

to raise productivity and quality in eldercare

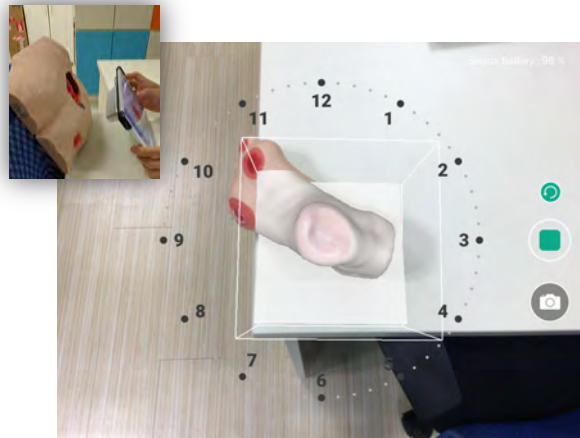


CARES4WOUNDS

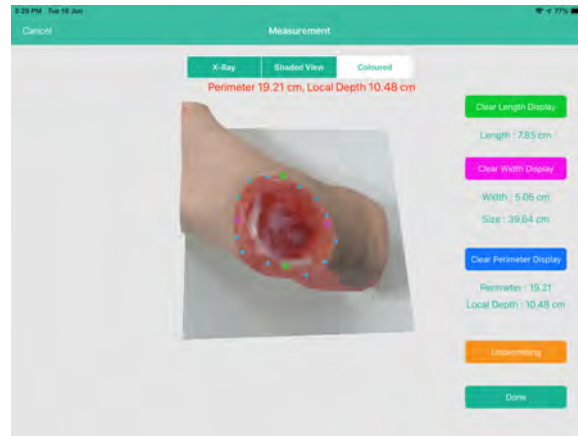
CARES4WOUNDS is a wound imaging, measurement, assessment and monitoring application that raises productivity and quality in wound management. It comprises a mobile application and a web-based care planning and monitoring platform.

Basic Features

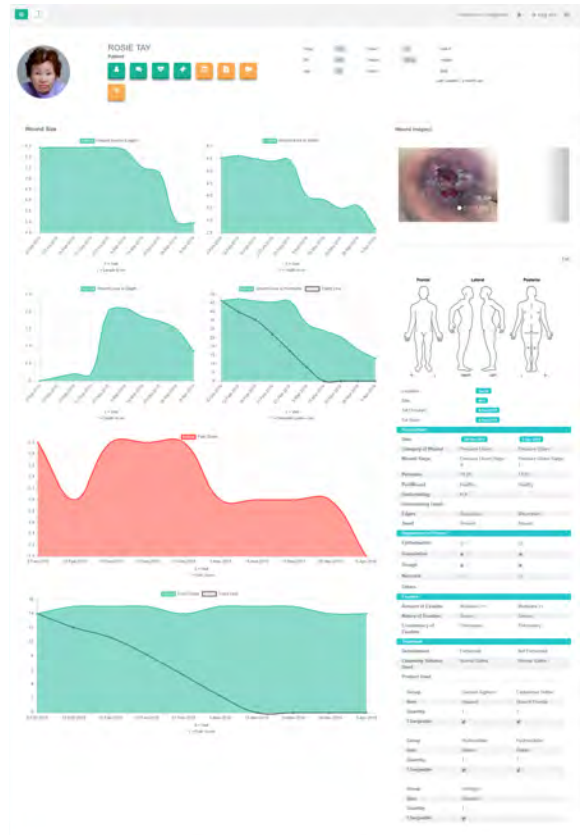
3D Imaging



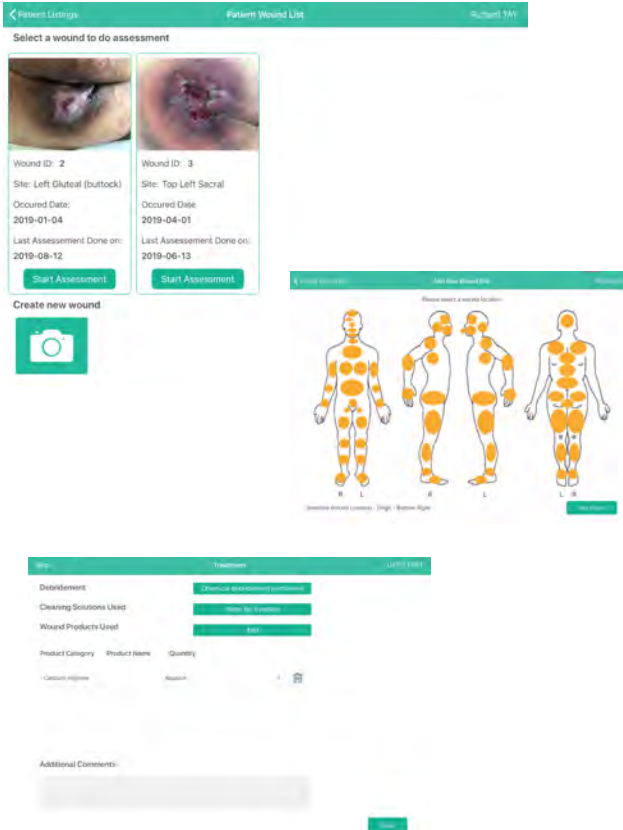
Contactless Measurement



Wound Monitoring



Easy-to-use



Benefits



Productivity

Consistency, Automation, Time Savings
Reduce Travel Time with Remote Monitoring and Interventions



Quality of Care

Standardized and Systematic Documentation
Real Time Monitoring and Escalation

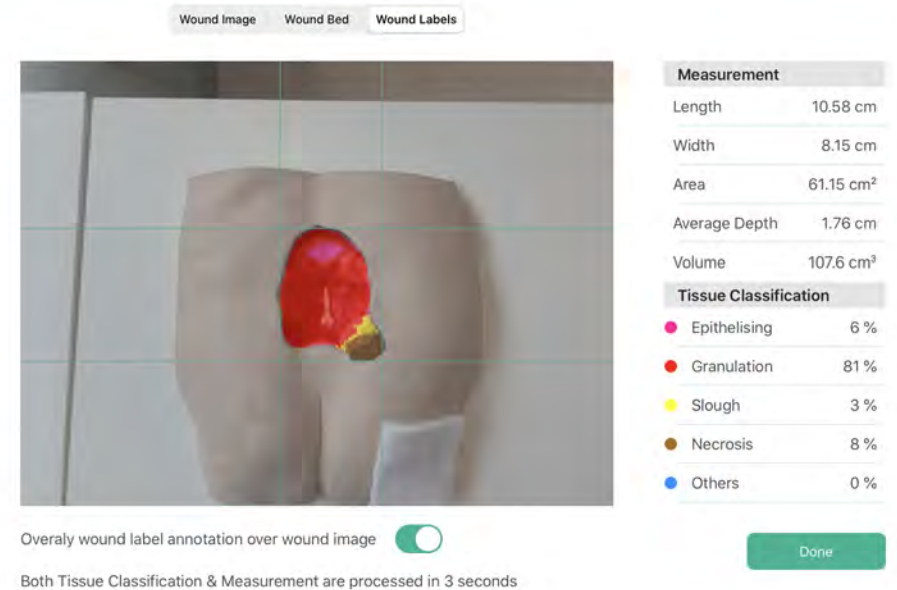


Training and Coaching

Guidance and Supervision

Latest Features

AI for Auto Tissue Classification & Auto Measurement

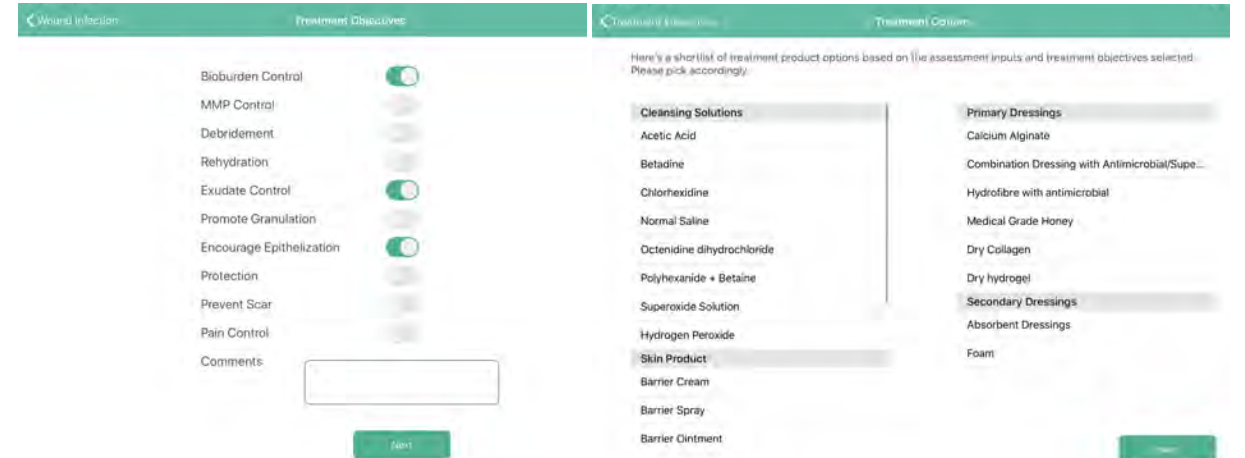


Overly wound label annotation over wound image

Both Tissue Classification & Measurement are processed in 3 seconds

Scan, Assess and Measure in 10 secs with Artificial Intelligence

Treatment Guidance



Shortlist of Treatment Products based on Assessment and Treatment Objectives