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by

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TECHNOLOGIES

A background image showing two business people in suits shaking hands, symbolizing partnership and agreement. The image is in a cool blue color palette.

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24/7 Real-Time Healthcare Monitoring & Support

Official Representative & Distributor

PAPAPOSTOLOU

HEALTHCARE TECHNOLOGIES

— est. 1914 —

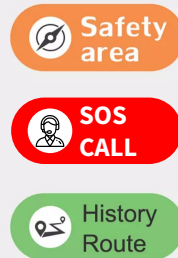
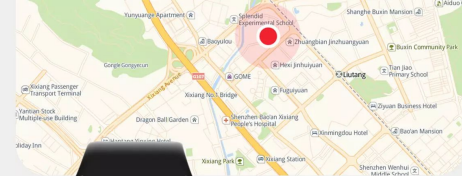
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Smartwatch Features

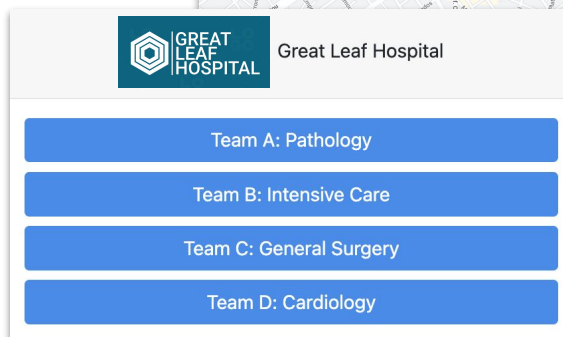
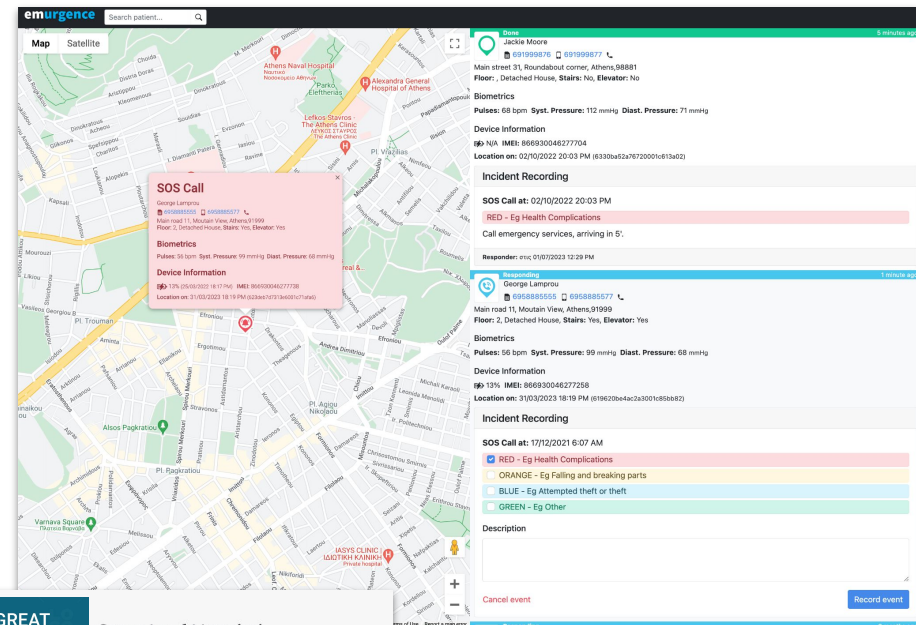


1. Custom Logo
2. Two-way Voice & Video call
3. SOS panic button
4. Voice remote monitoring/listen in
5. Real-Time Biometrics
 - Heart rate
 - Blood pressure
 - Blood oxygen
 - Body temperature
6. Voice chat
7. Phone book/Contacts
8. Fall down detection
9. Geo-fence/Safety Zone
10. IP67 waterproof
11. Real time Google Map location
12. Alarm Clock & Medicine notification
15. Pedometer, Calories & Sleep monitoring
16. Sedentary Reminder
17. Support 4G/3G/2G network
18. Support GPS, Wi-Fi, LBS positioning
19. With motor for vibration mode
20. SMS, Low battery & SOS alerts
21. Time display in Digital or Dial clock
22. Multiple languages
23. Volume/brightness adjustable
24. Take photo/Remote snapshot
25. Reject unknown calls
26. Remote shutdown & Remote Restart
27. Stop Watch/Calculator/Math game
28. With 1 meter length magnet charging cable, with short circuit protection
29. Up to 2 ½ days battery life



Platform Features

1. Complete Electronic Health Records (EHR)
2. SOS Call Centre Emergency Response
3. SOS Event Logging
4. Patient Profile Management
5. Digital Signatures
6. Cluster Management per Role
 - Organisation & Management
 - Teams
 - Call Staff
7. Real-Time GPS Location & Maps
8. Real-Time Biometrics & Patient History
9. Multilingual
10. Quick Search
11. Custom Logo and Domain
12. Secure Cloud Access for Desktop, Tablet & Mobile
13. Event Analytics



Electronic Health Records (EHR)

1. Patient Details
2. Contact & Family Details
3. Home Location Details
4. Social Security & Insurance Details
5. Family Status Communication Details
6. Complete Health & Movement Details
7. Lifestyle & Habits
8. Complete Health Data
9. Public & Private Doctors
10. Drugs & Medications with Automated Reminders
11. Hospitals & Vaccines Details
12. Historical & Future Medical Appointments
13. Additional Details, Nursing Care
14. Support & Auxiliary Services
15. Digital Signature/Terms & Conditions

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Search patient...


(superadmin) Call Center Logout

[Home](#) > [Great Leaf Hospital: Team B](#)
[Print](#)

Created by: Jane DoeMember, Team B (Dricksen) on 01/07/2023 16:50 PM
 Draft changes autosaved on 01/07/2023 16:50 PM

User Profile

USER BASIC DETAILS



Take a user photo

Device Number (IMEI)

(OPTIONAL)

102938475647562

Fifteen-digit number of the mobile device given to the user.

SIM Phone Number

(OPTIONAL)

+30 6936090341

Name

Janine

Last name

Salivan


Father Name

Jacob

Date of Birth

08/06/1985

☐ Male
 ☒ Female



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Remote Monitoring for the Family



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For Kids





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IP67

Waterproof

**Waterproof &
Sound-permeable Film**

Precision waterproof technology
for air and sound.

**SIM Card Slot
Anti-water Silicon**

Flexible silicon to effectively
prevent water from entering.

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For Hospitals & Clinics

Real-Time Patient Health
Monitoring, Care & Assistance

SOS Situations

The SOS feature can be invaluable for individuals who live alone or are at risk of sudden health deteriorations.

After-Surgery Care

Post-operative Monitoring:
After surgeries, especially major ones, patients can be monitored during their recovery phase at home.

Medication Monitoring

Some medications can affect heart rate, blood pressure, or oxygen saturation. Continuous monitoring can help detect adverse reactions.

Cardiovascular Diseases

Arrhythmias:
Patients with known arrhythmias can be monitored for irregular heartbeats.

Heart Failure:
Monitoring for sudden changes in heart rate or drops in oxygen saturation can indicate worsening heart failure or the need for medical intervention.

Neurological Disorders

Epilepsy:
Significant changes in heart rate or oxygen saturation during a seizure can trigger alerts, notifying caregivers or emergency contacts.

Oncology & Chemotherapy Side Effects Monitoring

Cardiotoxicity:
Some chemotherapy agents can have cardiotoxic effects. Continuous monitoring of heart rate and oxygen saturation can help detect early signs of cardiotoxicity.

Pulmonary Toxicity:
Certain chemotherapeutic agents can affect lung function. Monitoring SPO2 can provide insights into respiratory function.

Fever Detection:
Patients undergoing chemotherapy are at risk of infections due to immunosuppression. Early detection of fever is crucial.

Respiratory Diseases

Chronic Obstructive Pulmonary Disease (COPD):
Monitoring SPO2 can help detect exacerbations, prompting early intervention.

Asthma:
Decreases in SPO2 can indicate an impending asthma attack.

High-Risk Pregnancies

Pregnancy Monitoring:
Monitoring can help detect early signs of complications, prompting early medical intervention.

Geriatric & Orthopaedic

Fall Detection:
Elderly individuals are at a higher risk of falls.

Immediate alerts can notify caregivers or emergency contacts.

Osteoporosis
Patients with conditions that make them prone to falls can benefit from fall detection.

Endocrine Disorders

Diabetes:
Monitoring heart rate and other vitals can help detect hypoglycaemic episodes.

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About_

Emvelia is an Innovation
Technology company creating
state-of-the-art solutions.

We are pioneering the use of technology
for business, taking visions and turning
them into cutting-edge solutions.

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FINANCE
DRONES
MANUFACTURING
SHIPPING
AGRICULTURE
SOUND & ACOUSTICS
ECO-TECH
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Projects & Clients_



HELLENIC REPUBLIC
Ministry of Digital Governance



Our Offices_

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