



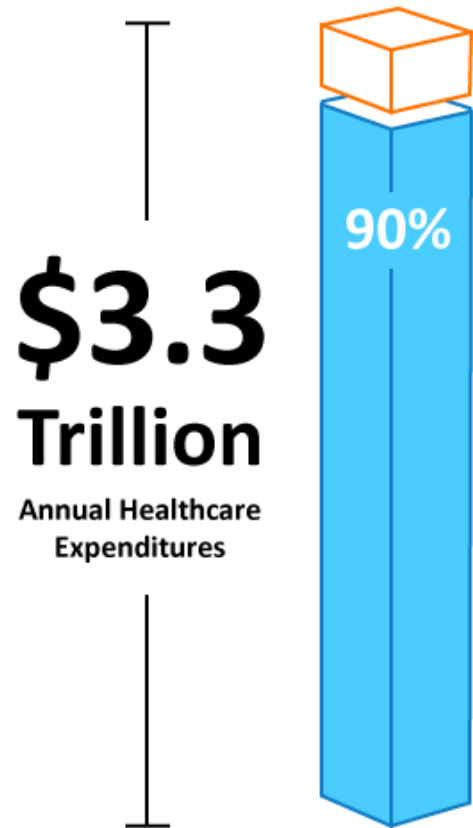
Medical Follow-up Made Effortless

AI-powered continuous RPM solutions

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Follow-up of Patients is a Costly Challenge



- 90% of the US Annual Healthcare Expenditures are for **people with chronic & mental health conditions.**¹
- Failure of care delivery, failure of care coordination, overtreatment & low value care account for **\$204.9 - \$344.9 Billion wasted.**

¹ <https://www.cdc.gov/chronicdisease/about/costs/index.htm>

² <https://www.reuters.com/article/us-health-waste/one-quarter-of-every-u-s-healthcare-dollar-wasted-idUSKBN1WN2GQ>

The Fundamental Problem

- Clinicians make decisions having **incomplete data** of the patient's ongoing clinical status & being **overburdened** by time-consuming clinical interactions with patients.



Missed opportunities
To prevent adverse events



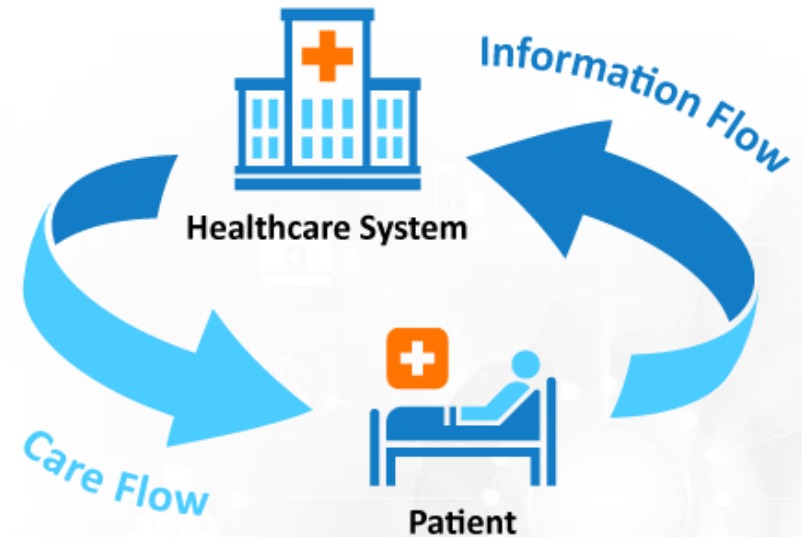
Rapid clinical follow-up
is **challenging**



Inability to provide a high
level of professional care

Unmet Need

- For High Risk Patients
 - Prompt response to upcoming emergencies
- For Physicians
 - An easy and timely follow-up with patients



The Current Approach is Limited



Spot-check devices

Episodic & off-line data



Chest patches

Continuous data, limited to 7-10 days



Analytics tools

Incomplete data

Full Suite Medical Continuous Care



FDA-Cleared
Wrist Monitor

Sensors at **wrist**

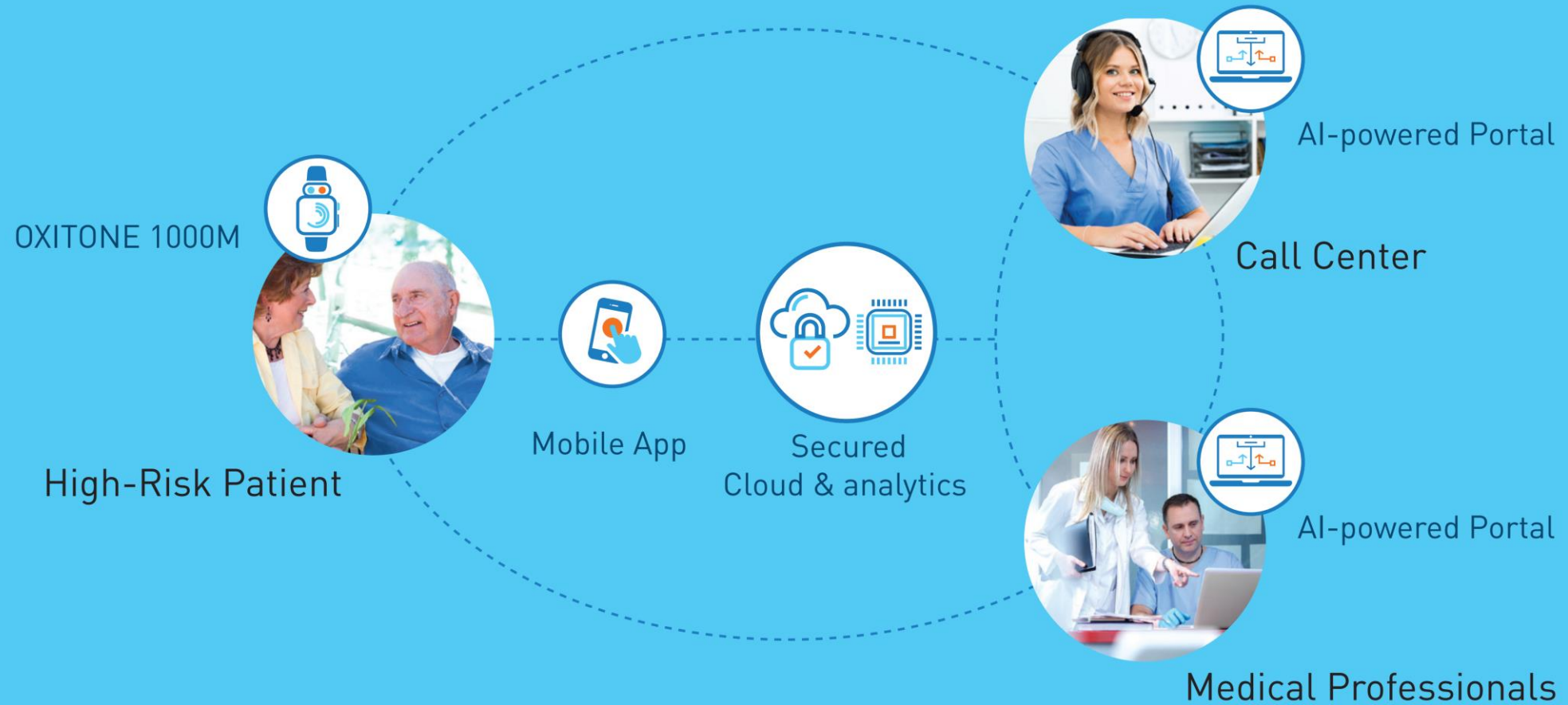
Advanced,
Integrated SaaS

Secured, cloud-based

AI-Powered Medical
Intelligence

Predictive analytics

How it Works?



Vital Parameters – Continuous, 1-sec Res.



Respiratory rate



Skin temperature



Motion / activity



Sleep patterns



Blood oxygen (SpO₂)



Pulse rate & HRV



Fall detection

We Redefine The Way Measurement Happens

Fingertip oximeter



ChoiceMMed

iHealth

- Episodic (once a day, a week, a month)
- Cumbersome
- Snapshot in time

Patient **disconnected**

World's first FDA cleared WRIST-SENSOR oximeter



- Prolonged monitoring (all the time)
- Comfortable and elegant
- Trending, communications & smart alerts

Patient **connected**



Healthcare Upgrade






- **Traditional RPM**

- Episodic, spot-check data
- Off-line & asynchronous care
- Post-event, threshold-based alert, often false
- Costly and “manual”

- **Continuous RPM**

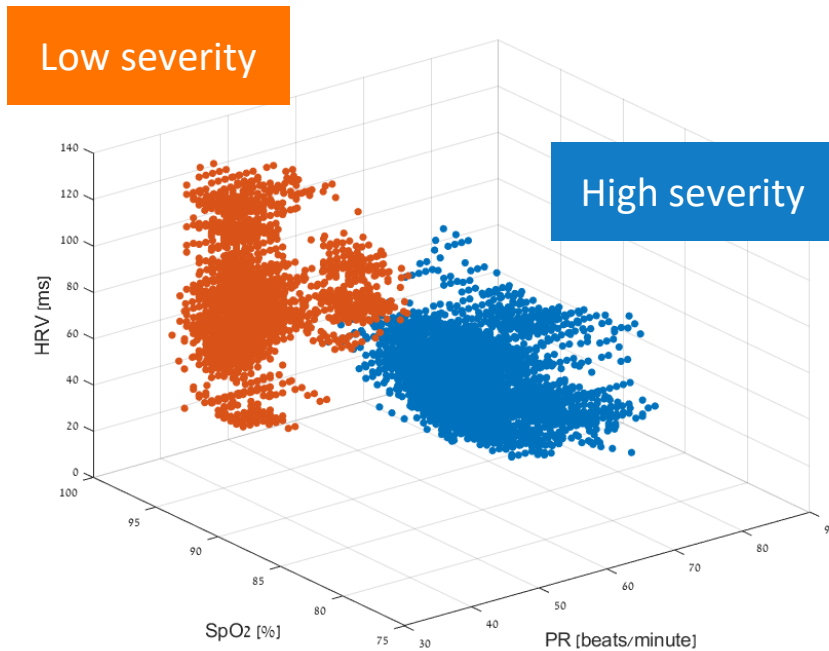
- Precise & accurate continuous data
- Real-time and synchronous care
- Trained to predict and avoid any event, including death.
- Low-cost and “automated”

Hospital-grade Continuous RPM in 1 Click

| Medical Record | | Recent Measurements | | | | | | |
|---|--|---|--|--|----------------------|--|--|--|
|  | Leon Eisen Gender, Age: Unknown, 52 years Last Measurement: October 15, 2019 01:36 PM | Act 11016 steps 8.0 km 15 Oct 12:12 PM | Questionnaire 25 Sep 11:25 AM | HR 72 bpm 15 Oct 01:36 PM | Motion N/A | SpO2 80% (72) 15 Oct 01:36 PM | Sleep 06:10 h:m 24 Sep 07:10 PM | |
| | | Temp 31.0 °C 15 Oct 01:36 PM | Wgt N/A | Medication Reminder N/A | | | | |
|  | Oxitonepatient Gender, Age: Unknown, - Last Measurement: August 12, 2019 07:57 AM | Act 1287 steps 0.93 km 12 Aug 06:48 AM | Questionnaire 03 Aug 02:04 PM | HR 67 bpm 12 Aug 07:57 AM | Motion N/A | SpO2 99% (67) 12 Aug 07:57 AM | Sleep 01:30 h:m 27 Jul 10:20 PM | |
| | | Temp 31.2 °C 12 Aug 07:57 AM | Wgt N/A | Medication Reminder N/A | | | | |
|  | Ofer Harpak Gender, Age: Unknown, - Last Measurement: October 11, 2019 10:02 AM | Act 875 steps 0.64 km 06 Oct 07:05 AM | Questionnaire 28 Aug 09:49 AM | HR 89 bpm 11 Oct 10:02 AM | Motion N/A | SpO2 N/A (89) 11 Oct 10:02 AM | Sleep 04:15 h:m 19 Aug 09:53 PM | |
| | | Temp 30.3 °C 11 Oct 09:42 AM | Wgt N/A | Medication Reminder N/A | | | | |
|  | Morris Azulay Gender, Age: Male, 52 years Last Measurement: October 28, 2019 07:23 AM | Act 1021 steps 0.8 km 28 Oct 06:52 AM | Questionnaire N/A | HR 71 bpm 28 Oct 07:23 AM | Motion N/A | SpO2 99% (71) 28 Oct 07:23 AM | Sleep 03:05 h:m 24 Oct 09:47 AM | |
| | | Temp 31.9 °C 28 Oct 07:23 AM | Wgt 85.0 kg 01 Mar 08:28 AM | Medication Reminder N/A | | | | |
|  | Itai alyagon Gender, Age: Unknown, 30 years Last Measurement: December 10, 2017 04:30 AM | Act 2695 steps 1.96 km 10 Dec 04:30 AM | Questionnaire N/A | HR N/A | Motion N/A | SpO2 99% (76) 10 Dec 04:30 AM | Sleep N/A | |
| | | Temp N/A | Wgt N/A | Medication Reminder N/A | | | | |

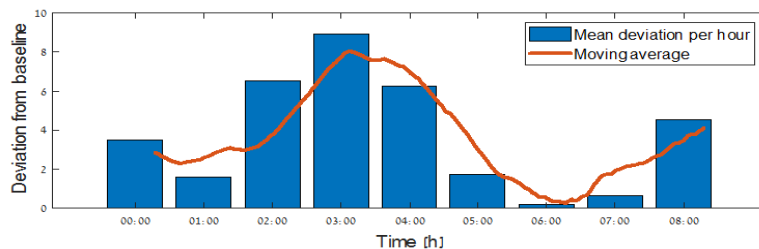
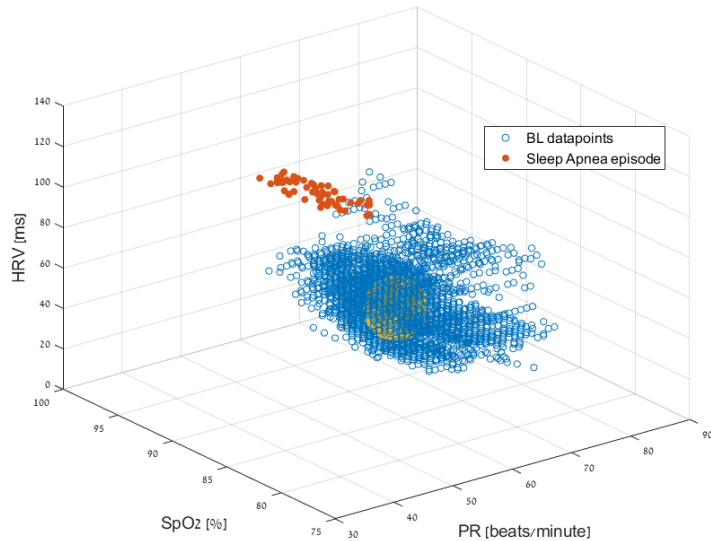


Applied Medical Intelligence



- Data driven **classification of patients** into clearly defined diagnostic categories & severities

AI-powered, Automated Follow-up



- **Predictive trends** and training for multi-parameter baseline anomalies
- **Immediate & prolonged clinical response** to interventions (pharmacological and physical)

Markets Opportunities



Pulmonary (COPD)

11 million Americans



Heart Failure (CHF)

6 million Americans



Sleep (OSA) / Stress

50 million+ affected

Breakthrough Innovations

Certifications



Compliance



Patents & Trademark ¹

OXITONE[®]

| | |
|-------------------|------|
| US 8,868,149 B2 | 2014 |
| US 9,149,216 B2 | 2015 |
| US 9,314,197 B2 | 2016 |
| US 9,730,622 B2 | 2017 |
| EP 2750604 B1 | 2017 |
| PCT/IB2017/058022 | 2016 |

Selected Publications and Accuracy Studies

- Wrist-Sensor Pulse Oximeter Enables Prolonged Patient Monitoring in Chronic Lung Diseases, Journal of Medical Systems (2019) 43: 230
<https://doi.org/10.1007/s10916-019-1317-2>

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Final Test Report For Oxitone Medical, Ltd
Results of the SpO2 Accuracy Validation of Oxitone 1000 Pulse Oximeter via Reference
CO-Oximetry
Study ID# PR 2016-192



Awards & Media

Awards

Hello Tomorrow:
The World's Top 500

TechTour:
Top Presenting Company

Cleveland Clinic:
Clinician's Impact Award

NODE.Health:
Best in Class Clinical Study

Media

The New York Times



MedCityNews



Experienced Leadership



Leon Eisen, PhD, founder & CEO

- Inventor, executive and entrepreneur
- Weizmann Institute of Science, Harvard Business School Online



Ofer Harpak, Co-founder, CTO & Chairman

- Technology and business leader . Engineer and serial-entrepreneur with 3 exits to Deutsche Telekom, Siemens and BATM/Telco



Prof. Louis Shenkman, Medical Director

- Tel-Aviv University (Vice Dean
- Meir Hospital (Israel) – Head of internal department



Raj Singh, PhD, Investor & Director

- Very successful entrepreneur
- Forbes list of billionaires

About Us

Oxitone® is a pioneering digital continuous care model with its innovative AI-powered RPM solution that includes three patented innovations: an FDA-cleared wrist-sensor multi-parameter medical monitor and SaaS clinician's portal powered by AI medical intelligence tools. The combination of AI's predictive power with the convenience of wearable medical technology enables clear definition of patient risk categories, speeds up care delivery and accelerates access to care. Our mission is to transform chronic disease management.

One step away from achieving your remote patient care goals

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