

Respiratory Disease Management and Therapeutic Support

Digital Health Solution Specifically For Respiratory Conditions



Health Care Originals
Monitoring | Insight | Better Health

Game Changing Solution

CHANGE

Avoidable exacerbation lowering quality of life as dependence on self awareness reduces window of opportunity for dealing with flare-ups.

NEED

Effective monitoring to detect symptoms early, account for person-to-person variability and provide insights for proactive measures.

HCO

Proactive management with intelligent monitoring in a non-invasive, unobtrusive manner, providing meaningful insight based on condition, advance warning of flare-ups while continuously adapting to each individual.

A full-stack hardware + software solution, ready to be integrated into the proactive healthcare model of tomorrow from home monitoring to telemedicine to post surgery care

Monitoring, Insight & Better Health



Analytics

Data Analysis

- population level metrics
- individual responses

De-identification

APIs



App

Behavioral change metrics

Reporting Scales

Personalization



Data Acquisition

AI – Supervised Machine Learning

Edge – Computing Onboard

Cough, Wheeze, Activity.

Respiration, Heart Rate, Skin Temperature

ADAMM-RSM

- Award-winning digital health technology for respiratory conditions
- Enables practical analytics based on *capture* of:
 - Respiratory functions
 - Activity
 - Heart rate
 - Abnormal breath events
 - Skin temperature
 - Coughs
- Configurable, API's, Customizable



MONITOR



LOG



ALERT

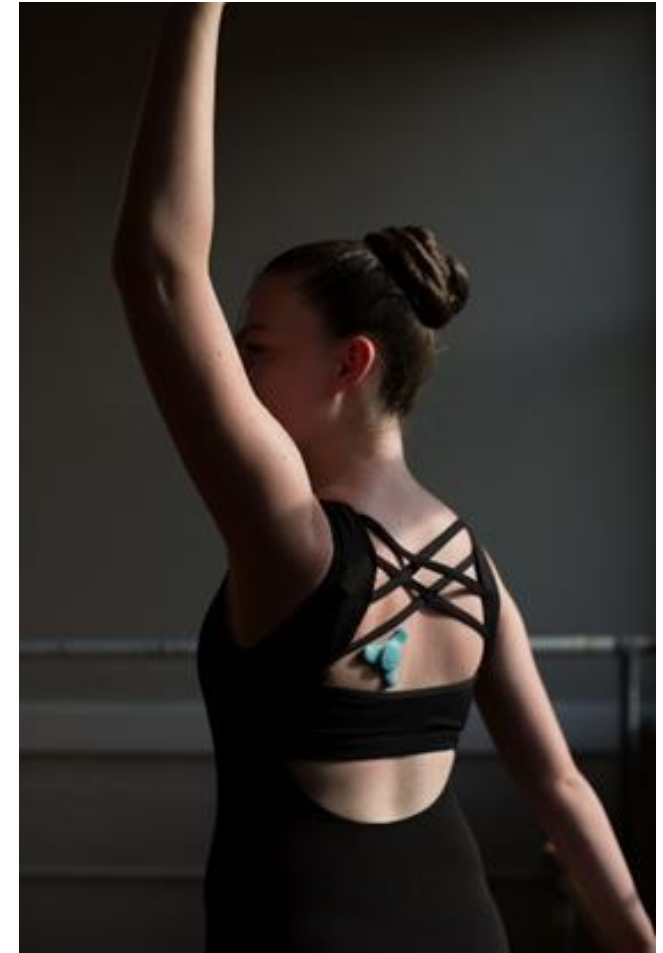


REPORT

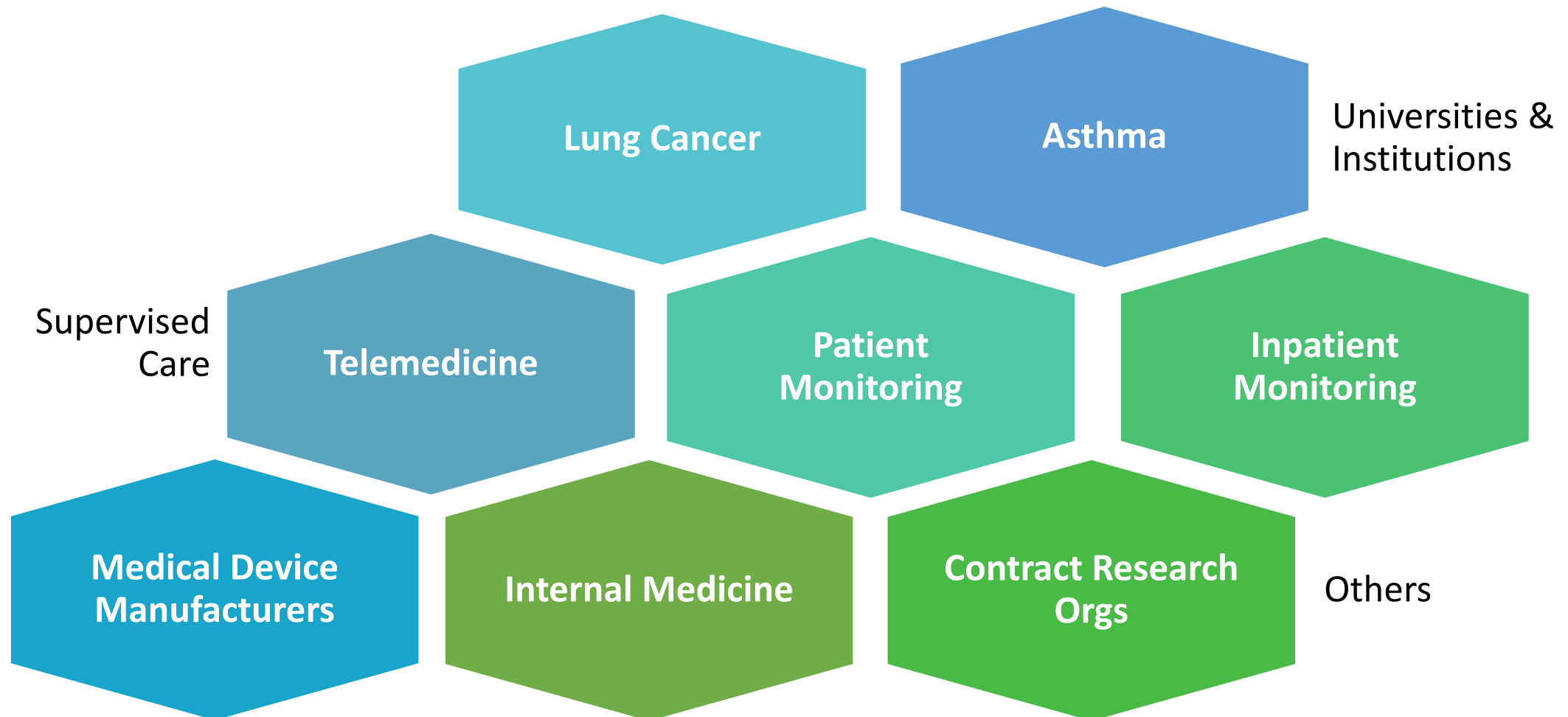
Unique Wearable Symptom Acquisition System

User Centric Features

- .Flexible and Comfortable
- .Upper Torso Placement
- .Rechargeable Battery
- .Adhesive Peel & Stick
- .Activity Proof
- .Wireless (Wi-Fi, BTLE, LTE CAT 1)



Cutting Edge Applications



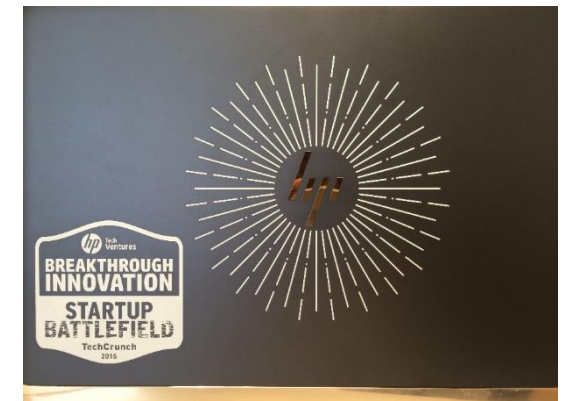
Industry Recognition

Best wearable in the World, chosen from 450 entries, 60 countries

Top 4 Medical IoT Technologies in the World

Honoree, CES, Tech For A Better World

Inaugural Breakthrough Innovation Award by hp Tech Ventures



Overarching Framework

Respiratory Disease Management resulting
in better health outcomes at lower cost

- Change health related behavior
- Digital Health Solution integrating hardware and software
- Benefits to key stakeholders: payers, consumers, providers, employers
- Respiratory Diseases and Conditions (Asthma, COPD, IPF, Pneumonitis)

Thank You!

Jared Dwarika

Co-Founder

+585 967 1398

jared@healthcareoriginals.com

Corporate Headquarters

1 Pleasant Street, Suite 442

Rochester, NY 14604 USA

+585 471 8215

www.healthcareoriginals.com

