t Timed Health

Since 2008 we believe over the next two decades up to 80% of current physician provided healthcare can be done in a substantial part by our patented technologies among others.

# **EARLY BIRD HEALTHCARE EFFICIENCY**

Prescribed PREFILLED STORED TIMED New Meds and Healthcare

Fully Compliant with FDA and HIPAA regulations.



#### EARLY BIRD HEALTHCARE EFFICIENCY

Fully Patented to enable physicians and patients in the next two decades TO INCREMENTALLY HELP:

- **1.** Redistribute early healthcare to much earlier, more often immediately.
- 2. Early healthcare is less costly than healthcare later. In the course of a disease
- **3**. Accelerate healthcare, to decelerate disease.
  - 4. Multiply up to 5 to 10 X the manpower efficiency, sufficiency and lifetime value of doctor-patient continuity of care.



#### **<u>Comparable Possible Exit Strategies:</u>**

Livongo \$ 358 M IPO in 2019 followed by \$37.5 B M&A with Teledocs in 2020

### <u>Demands</u>

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Are increasing for more people to get Detter healthcare Imore often Imore efficiently

**Imore affordably** 

payers are shifting more of the financial risk
 onto patients and their physicians
 both in terms of cost and responsibility for getting it done

# <u>THE NEED</u>

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<u>Current Health Care Delays, Time and Money Costs</u> causing poor health and economic outcomes especially for cumulative changes in diabetes, hypertension and infections

Including Telehealth 50% of All US Healthcare and 70% of Afterhours Healthcare occurs in EXPENSIVE 24/7 Emergency Departments and All-Night Pharmacies. Usually ~90% are discharged from ER's ~10% are admitted.

# Mass Market Problems (t) Timed Health

**Our Timed Health Technology Manpower Multipliers** 

#### **Are Incrementally to Erase**

- I.The Growing Physician and Consumer
- **Manpower and Resource Shortages**
- 2.Falling Physician Incomes
- **B.Growing Healthcare Inefficiency and Insufficiency**
- Growing Delayed Healthcare
- **5.Growing Rapid Cumulative Disease Progression** 
  - and High-Cost Outcomes



#### **Utility Patents**

#### **EXTENSIVELY COVERING NOVEL**

**Medication Predictive Data Science**\*

]<u>TELHEALTH</u> \*\*

]<u>TELEHEALTHCARE</u> \*\*\*

<u>TELEMEDICATIONS</u> \*\*\*\*

# PRIOITY 2011 DATE

**Patents** 

EARLIER than ALL POTENTIAL COMPETITORS

AND Most TeleHealth Companies In General

**Created by Healthcare and Data Science Professionals** 

From Mayo Clinic, Harvard, Stanford

U. of Pennsylvania

**Timed Health** 

and Cambridge(UK)

- Our Patents Protect Duly LicensedTimed HealthTimed Health Signature Physician Practices (High-End) &Timed Health Tiered Physician Practices (Mass Market)To TIME and PREFILL
- **Early Bird Patient-STORED**
- New Healthcare Medications
- In small safe amounts
- **Timed to be needed**
- **One Day to 4 Months into the future**

Timed Health

#### **PREVENTIVE THERAPEUTICS**

- **DROVIDED in patented PreFilled chip-labeled Single or Multiple Two-Day Units**
- **STORED** by Patients or Nearby 1 Day to 4 Months before:
  - \*Likely New Medical Needs. \*\*Trial Needs. \*\*\*Reserve Needs.
- **STARTED** when Pre-Authorized before need or in Real Time at the Time of Need.
- **E-ACTIVATED 24/7** by their Physicians working40-hour weeks.

# SALES OBJECTIVES **t** Timed Health

**A.** Timed Health Preventive Therapeutics

- **B.**Assistive Determination & Implementation Software
- **C.Certified Electronic Medical Records**

**DHigh-end and mass-market low-risk patients** 

**IFIRST** targeting low risk Diabetes, Hypertension and Infection vulnerable patients.





# **•**Direct costs of a visit to an all-night ER and pharmacy ranges from \$800 to \$2000

# Indirect costs of the loss of time away from work and family ranging from \$400 to \$2000 for obtaining urgent healthcare

#### **COMPETITION**



#### **Faster Healthcare than MDVIP and Teledocs**

**Faster Medications** than <u>Amazon Pharmacy</u>.

**Comparable Value Potential** 

**D**Livongo

**D**Epic

**Cerner** 

#### **D**Athenahealth

# **Features for Physicians**



While prescribing routine medications in Timed Health and other standard

certified electronic medical records :

**Determine and Prescribe** 

**ITIME and PREFILL** 

**D**Patient-STORED new healthcare medications

**Distribute and Supervise** 

**D**Pre-authorize and in real time authorize when the medication is to be started

# **Features for Patients**



#### **ISTORE** and **START** these new therapies

#### **D**For changes in health which are TIMED to be approximately

#### 40% to 80% likely to be needed within the next 4 months.

Certain products and services available from Timed Health Corporation may be covered by one or more of the following U.S. Patents: 10,468,131; 9,907,730; 9,224,180; 9,202,253; 8,751,039.

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#### **REIMBURSEMENT**



<u>Direct-to-Consumer\* Health Savings Accounts</u>\* <u>Pre-Tax Employee Health Benefit\*</u>

**1.** Assistive Technology Fees to <u>Determine:</u>

Early Bird Stored Timed New Meds

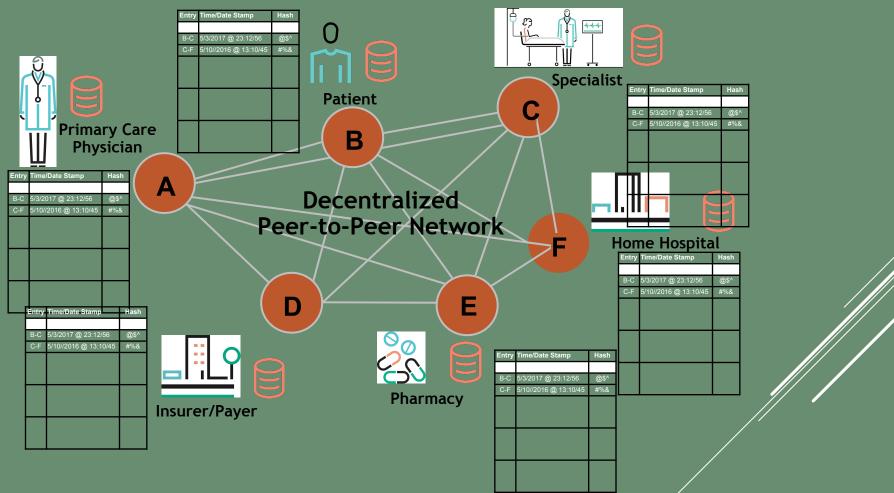
Monetized through tiered Timed Health Memberships

2. Assistive Technology Fees to <u>Implement:</u> Early Bird Stored Timed New Meds

Fees are based on frequency of use, urgency, time of day and complexity.

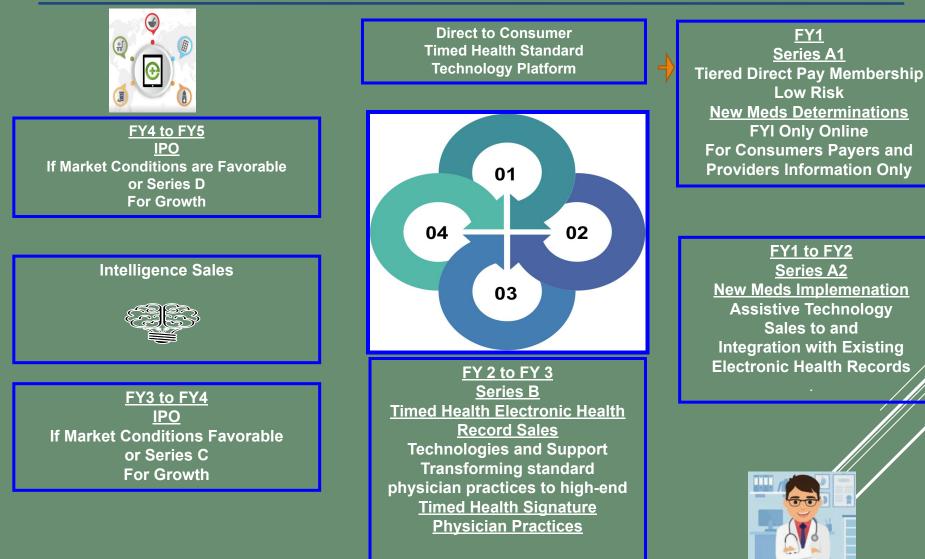


#### **BLOCKCHAIN-CAPABLE: MASTER SYSTEM**



#### **REVENUE STREAMS PATENTED PREMIUM AND MASS MARKET**

# t Timed Health



**Executive Co-Chairman Gerard S. O'Connor MD FACS AOA**. Co-Founder Angel Investor. Surgeon University of Maryland. Medical and Surgical Practice 3 Decades. Georgetown University BS. MD. George Washington University Surgery Board Certification. Lieutenant Colonel Retired Maryland Defense Force, 10th Medical Regiment, Medical Support for the National Guard. Current Maryland Health Care Commissioner.

**Executive Co-Chairman Matt O'Connor,** Co-Founder Angel Investor. US Naval Officer. Prior Jet Aviator. Systems Engineer Annapolis US Naval Academy BS, Cornell MS. Executive at Allegheny Technologies

**<u>CEO James Applebach</u>**, Co-Founder. Prior Executive Amazon. Prior CEO Cued Inc.

Description President Suzanne Kay, Healthcare BSN Toledo University. MBA Pepperdine. Prior Integrated Delivery Networks Provider. Early-Stage Healthcare Companies Investor.

#### **Board of Directors Non-Executive Members 2020 to 2022**

Jane Scaccetti, Drucker and Scaccetti Tax Warriors Saul Reibstein Prior Partner BDO. CBIZ. CFO Fortune 500 John C. Mathews, Prior Healthcare Strategist KPMG

#### <u>Consultants</u>



- 2011 Rob Tibshirani PhD and Jerry Friedman PhD
  Stanford Department of Statistics. Machine Learning Pioneers.
- **2011 Stefanos Poulis, Machine Learning Scientist**
- **2011** Espir Kahatt Engineer Electromechanical integration
- 2011 Andreas Vlachos PhD, University of Cambridge, UK. Senior Lecturer, Natural Language Processing
- 2016 Anne Merritt MD, Stanford Department of Medicine.
  Head of Health Product, Strategy & Operations, Google Search
- **2018 Jeff Skinner, Prior VP Hewlett Packard Enterprises and Block Chain**
- **2019** Hadley Reynolds, Cognitive Computing Consortium, AI Pioneer
- 2019 Satish Srinivasan, CEO DIRX Pharmacy
- 2020 WhenMed VC LLC Venture Capital and Intellectual Property . Investors. Legal , Technology and Healthcare Experts
- 2020. The Professionals VC LLC is compromised of Investors and Professional Service Providers: Controllers UCI MBA. Technology. IP. MD. Board Certifications Stanford. University of Penysylvaria. University of California. Harvard. Mayo Clinic Rochester. University of the Sciences PharmD. Consultants Healthcare Businesses.
- **D** 2020 Steven Lee, Engineer Autonomous Vehicles, Tesla. GM.
- **2021** Ernie Toth, Finance, prior CFO EHE Health, Aris Global, multiple healthcare successful exits