

## INTEGRATED MODELS OF CARE IN THE AGE OF COVID

Software & Services Inc.

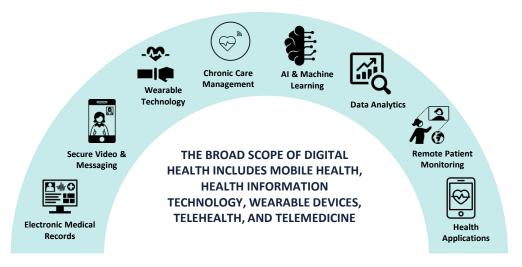
Dr. Amit Mathur, President

## THE DOCTOR WILL SEE YOU NOW

May 2021

## **DIGITAL HEALTH**

DIGITAL HEALTH IS THE BLENDING OF DIGITAL HEALTH TECHNOLOGY WITH HEALTH-RELATED SERVICES TO ENHNACE THE EFFICIENCY, PRECISION, AND PERSONALIZATION OF HEALTHCARE DELIVERY

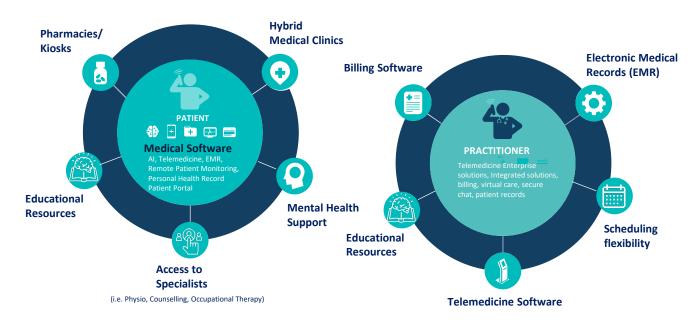


For **Patients**, digital health can assist to make informed decisions about their own health, provide early diagnosis for life threatening diseases, and manage chronic conditions outside of a traditional healthcare setup.

For **Healthcare Providers**, digital health can provide a holistic view of patient health, accurately diagnoses diseases, and enhances the delivery of health services for individuals

## **OVERVIEW**

Whole person approach to healthcare delivery, engaging patients and empowering practitioners



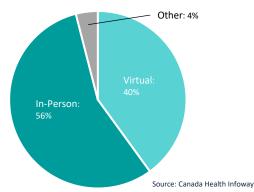


## DIGITAL HEALTH

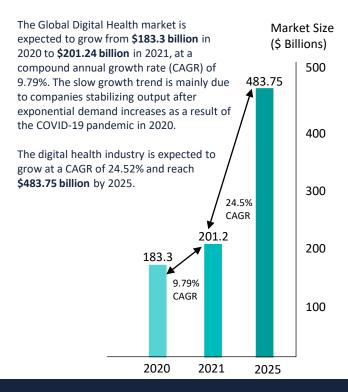
#### DIGITAL HEALTH DURING THE PANDEMIC

- 40 per cent of all patient visits in 2021 so far were virtual
- 57 per cent of family doctor visits in 2021 were virtual
- Patients surveyed responded that virtual consultations were appropriate to their health concern, saved travel time and associated costs, reduced wait times, were convenient and user-friendly, and were offered by their regular health provider (Canada Health Infoway, 2021)
- 91 per cent of Canadians who used virtual care during the pandemic said they were very satisfied with the experience (CBC, 2020)

#### **MODALITY OF MOST RECENT VISIT**



#### A GROWING MARKET



#### **HEALTHCARE SYSTEMS ARE**

## brøken

RISING COSTS INEFFICIENT USE OF RESOURCES

DOCTOR SUPPLY

Government and payors facing increasing costs that are simply unsustainable

Healthcare costs are 2x higher in the US than in other countries

According to the CDC, 90% of the \$3.5tn healthcare spending in the US is on chronic conditions

"39% of Canadians who visited an ER indicated that they could have avoided the visit if they had better access to primary care." A shortage of primary care doctors and nurses, especially in remote and rural communities, leads to clinician burn out and patients frustrated by long wait times.

The United States has the lowest number of physicians according to the OEDC, with only 2.6 per 1000 capita (2018) ACCESSIBILITY

Approximately 15% of Canadians Aged 12 and older don't have a Primary care physician.

**25% of Americans** do not have a primary care doctor

Over 30 million people did not have health insurance in the US (2018)

**3.5** billion people—accounting for more than half of the world's population—don't have access to basic health services.

## PATIENT FOCUSED, HOLISTIC APPROACH TO HEALTHCARE DELIVERY

CONSUMER | B2B | ENTERPRISE



## MULTI-FEATURE PATIENT PORTAL CLOUDIND





#### **B2B DIGITAL, FULL SERVICE**

## **CLINIC SOLUTIONS**

### "One stop shop" virtual clinic platform



Juno is a cloud-based EMR solution, which is currently used by 376 clinics across 8 provinces, over 3,000 licensed practitioners, 1,500 staff and 2,9 million registered patients.



Benchmark Systems is a US based EMR solution currently serving 200 clinics, 800 practitioners and 5.5 million patient charts across 35 states. Suite of cloud-based medical practice solutions include patient portals, personal health records, scheduling solutions, billing, messaging, eFax, computerized physician order entry (CPOE) and prescription scripting.



**ClinicAid** - a medical billing software processes upwards of \$40,000,000 in payments to over **3000** health providers on a monthly basis.



**MyHealthAccess** - online patient portal directly integrate with Juno, enabling online booking and telemedicine.



**Livecare** - a stand alone, EMR agnostic telemedicine solution. Full-service including, instant messaging, and online booking. Mobile cart solutions ideal for remote, underserviced areas

#### **BRICK & MORTAR FOOTPRINT**

## **HYBRID CLINICS**

#### **CLINIC NETWORK**

Defined growth strategy using hybrid clinic model being used as proof of concept for our remote and virtual services. Securing footprint across North America with local expertise.

i.e. Nursing, Virtual, Medical Office Assistant (MOA), Medical Billing & Telemedicine

- 14 clinics across North America including Re:Function, 8 rehab & mental health clinics
- ~95 professionals
- **500,000** patients



#### **PHARMACIES**

Partnering with pharmacies to deliver new model to meet the current consumer needs for prescription and non-prescription pharmaceuticals. Private rooms with telemedicine kiosks, and *CloudMD On Demand*, telemedicine service with more prescription refill options for patients.

- 2 pharmacies
- **32** professionals
- 20+ years management expertise

## **ENTERPRISE PLATFORM**

#### ONE PLATFORM

PERSONALIZED NAVIGATION - HOLISTIC - TEAM-BASED - SEAMLESS JOURNEY

# VIRTUAL CARE JURO Benchmark Systems Vivecare White label, customized on demand access to care One centralized EMR system Team based approach, connects entire healthcare ecosystem

Online distribution









#### **IMPROVED OUTCOMES:**

Increased patient satisfaction, reduced healthcare costs, decreased wait times, improved outcomes



## ALIGNED TO VALUE BASED CARE MODEL

CloudMD's focus on patient engagement, personalization, and data driven health outcomes uniquely fits the model of Value Based Care

The Value Based Healthcare Model



IMPROVED
HEALTH
OUTCOMES
AT SAME OR
LOWER
COST



HOLISTIC VIEW OF PATIENT CARE PROCESS



EMPHASIS ON QUALITY, NOT QUANTITY OF SERVICES PROVIDED



TRACKING OF PATIENT OUTCOMES AND COSTS



IMPROVED OUTCOMES ACROSS HEALTHCARE ECOSYSTEM





IMPROVED PATIENT ENGAGEMENT, EDUCATION, AND CARE MANAGEMENT



PERSONALIZED
PATIENT
JOURNEYS FOR
BETTER WHOLE
HEALTH
OUTCOMES



IMPROVED ACCESS TO CARE ENSURING RIGHT CARE AT RIGHT TIME



CONTINUOUS DATA DRIVEN MEASUREMENT AND OUTCOME REPORTING



FAMILY OF COMPANIES PROVIDING INTEGRATED SUPPORT