Virtual Care Technologies: Connect with Patients Where and When They Need You

Ray Anderson, PhD, MBA
Chief Strategy Officer
Ascension Texas
Austin, TX



Technology-enabled System of Care

The integration of virtual care services into the healthcare system offers a great opportunity for:

- Access
- Quality
- Experience (Patient/Clinician)





Technology-enabled System of Care

Opportunity to Better Meet the Needs of Consumers

- In healthcare today, the patient experience can vary widely – wait times, phone responses, access to care
- Consumers want a reliable experience
- Consumers seek care elsewhere when their needs are not met
- Optimal health is difficult to achieve with fragmented care
- Adoption and engagement requires a good experience for providers as well as patients



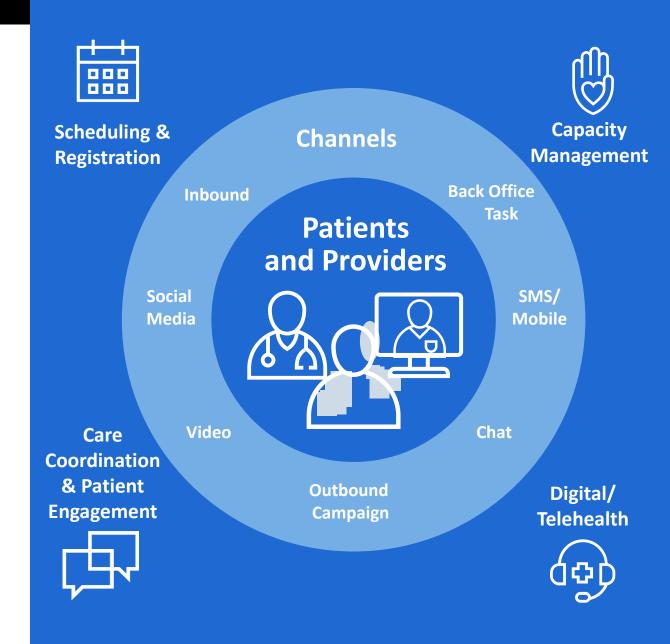


Technology-enabled System of Care

Creating an Omni Channel Experience

- Ensure operational excellence using consistent best practices with an unwavering commitment to customer experience
- Recognize multiple channels of entry treating the physical and virtual space as one
- Workflow matters! Journey mapping is a must.





SEVERAL DEPARTMENTS WORKING TOGETHER AS ONE TEAM







ONE CALL ACCESS

CLINIC & IMAGING SDHEDULING
VIRTUAL CARE SCHEDULING
TRANSFER CENTER
BED PLACEMENT CENTER
NURSE ADVICE LINE
PHARMACY CALL CENTER
HOSPITAL OPERATORS
REFERRAL MANAGEMENT



HOSPITAL SERVICES

TELEMETRY MONITORING
eSITTER SERVICES
INPATIENT DIABETES
ePHARMACY



EDUCATION

WELLNESS & DISEASE MANAGEMENT COMMUNITY-BASED CLASSES ONLINE GROUP EDUCATION

CARE MANAGEMENT

REMOTE MONITORING CARE COORDINATION
POPULATION HEALTH
ON-DEMAND CARE TEAM
HEALTH PROMOTION

TECHNOLOGY, PROCESSES, DATA

VIRTUAL CARE
DIGITAL CLINICS
REMOTE MONITORING, SENSORS
INFORMATICS & ANALYTICS



AscensionConnect Size and Scale - Texas



GRAND OPENING NOVEMBER 10, 2017

















AscensionConnect Scope of Work

Hospital Support Services and Clinical Surveillance



- Integrated Communication Platform
- eSitter
- ePharmacy
- Telemetry
- Transfer Center

Patient Access and Experience



- Clinical Call Centers
- Transitions of Care
- Continuity of Care
- ED Attachment

Virtual Care and Remote Care



- Care Coordination/Navigation
- Direct to Consumer Urgent Care Telemedicine
- Telemedicine- Neuro/Psych
- Virtual Provider Office
- Remote Patient Monitoring

AscensionConnect Suite of Services - Virtual Care







DIGITAL CLINICS

REMOTE MONITORING

Telemedicine

Benefits

- Easy Access in convenient locations
- Real-time audio-video consults with specialists
- Patients & Providers save time by decreasing drive time and waiting room time
- High speed-to-value for clinics and hospitals
- HIPAA compliant and encrypted video conferencing platform

Service Line Use Cases

- Stroke
- Behavioral Health
- Cardiology
- Pediatrics
- Genetics
- Neurology
- Hospitalists
- Oncology
- Infectious Disease
- Pulmonology
- Orthopedics
- Renal
- Dermatology
- Maternal Fetal Medicine
- Palliative Care





AscensionConnect and Telehealth Digital Clinics

The AscensionConnect Digital Clinic offers convenient and affordable medical care to patients wherever they are—at work, at home, or on the go.



CONVENIENT

Speak with a provider with or without an appointment. Save time by connecting to care via computer, tablet or mobile device.



AFFORDABLE

On average, the cost of an urgent care visit may be two times more expensive, and an ER visit may be eight times more, depending on insurance.



HIGH QUALITY CARE

Non-emergency medical health conditions evaluated by video by an experienced provider. Prescriptions can be sent directly to your pharmacy.





Current Portfolio



ACTIVE VIRTUAL CARE PROGRAMS:		CARE COORDINATION/RPM PROGRAMS:
Behavioral Health	Pediatric Behavioral Health	Congestive Heart Failure
Cardiology	Pediatric Dermatology	Chronic Obstructive Pulmonary Disease
Dermatology	Pharmacy	Total Joint Replacement
Infectious Disease	Plastic Surgery	Oncology
Jail Transfers	School Health	Behavioral Health
Neonatology	Stroke	Diabetes
Orthopedics	Urology	Women's Health

Vivifyhealth GOODHEALTH Jiways Home oooo

Remote Monitoring

We provide an easy-to-use kit for patients **to take home**. It allows us to monitor health data for patients remotely, alert physicians when needed, and connect with patients in their homes over video.

CORE BENEFITS



24/7 Monitoring



Measurable Results



Patient Friendly Technology



Improved Patient Experience





Lower Cost





Impact at Ascension Texas Snapshot

Quality, Safety and Service

- 90% reduction in Congestive Heart
 Failure readmission rate in remotely monitored patients versus non-managed
- 50%+ improvement in HCAHPS scores for patients receiving a post-discharge call
- Medication reconciliation error reduction

Growth

- 800 patients managed through
 Remote Patient Monitoring
- 500+ engaged members in diabetes prevention programs
- 20 active telemedicine specialties
- 6 specialty digital clinics
- 7.5% escalation rate to a nurse navigator during care transition calls

Efficiency

- \$6M reduction in operating budget with consolidation and centralization
- \$600K+ savings through eSitter program
- \$400K+ annual savings for diabetes prevention program participants
- Technology rationalization and standardization

