## BATTLEFIELD TELEMEDICINE: LIFEBOT CLINICAL WORKSTATION IN MILITARY FIELD USE

https://www.youtube.com/watch?v=PVFdp\_4Ooks



#### What's Next for Telehealth

- Mercy Virtual Care Center Overview
  - Deliver virtual care services to over 600k patients in 7 states
  - Improve patient outcomes and access while reducing total cost of care
  - Operating 24 hours /day staffed with 300+ clinicians a "hospital without beds"
  - https://www.youtube.com/watch?v=jAQuEZUdB-A&t=9s
- School Based Wellness and Medical University of South Carolina (MUSC)
  - https://musc.bcst.md/videos/school-based-telehealth
- The future is unlimited
  - Schools, prisons, businesses, care delivery model/design
  - Once organizations have their telehealth strategy in place, they can use it anywhere







#### **Think Outside the Box**

Where can you use telehealth in an innovative way?

- Schools?
- Industries?
- Prisons?
- Direct to consumer?





#### **AMAZON ECHO**

https://www.youtube.com/embed/YvT\_gqs5ETk





## **Telehealth Benchmarks Solution Maturity Curve**

### Where are you on the maturity curve?

#### **Foundational**

- Minimal system-wide virtual care strategy, governance, policies
- · Virtual care is focused on non-urgent care
- Siloed technology minimal EHR integration
- · Limitations for reimbursement and metrics
- Example use cases: telestroke, specialty care consults, primary care visits
- Virtual care strategy implemented across
   <30% of the organization</li>

#### Leading

- · System-level virtual care governance in place
- · Virtual care infrastructure well established
- Virtual video visits for all service lines, with EHR integration
- · Enterprise-wide reimbursement model
- Example use cases: direct to consumer, preventive medicine, advanced remote monitoring
- Virtual care strategy implemented across 30% - 65% of the organization

#### **Transformational**

- Virtual care embedded within organizational strategy and culture
- Strategic partnerships to contract with external entities to provide virtual care services
- Utilizing virtual care KPIs to drive processes and operational effectiveness
- Example use cases: operationalizing wearable technology, predictive consumer analytics
- Virtual care strategy implemented across >65% of the organization

Value Driven Improvements across care delivery, patient retention,

**Solution Maturity** 





#### **Telehealth Transformation Framework**

#### **Outcomes/Aspirational**

# What is your aspirational goal for telehealth?

#### **Aspirational Outcomes** Virtual care embedded within organizational strategy and culture Telehealth strategy compliments ambulatory strategy · Organizational and telehealth demands are consistently evaluated and adjusted to optimize fiscal and resources alignment Strategy · Telehealth is driving net new volume · IT and telehealth solutions are aligned and enable the acceleration of operational efficiencies, patient engagement, and overall patient quality Quality virtual care delivery Efficiency **Providers** Training & development; role of physician champion to assist with adoption · Telehealth analytics and data available reports; data is trusted and Analytics and provides business case evidence Measurement Utilizing virtual care KPIs to drive processes and operational effectiveness · Patient experience is enhanced, high level of adoption Consumer Increase access by X% Engagement Formalized consumer surveys used to gather data and support positive outcomes



#### **Panel Discussion**

#### **Key Components for Successful Telehealth Adoption**

#### Operational Processes

- How are you measuring the success of your telehealth program?
- What process do you have in place to sustain your successful outcomes?

#### Consumer Trust and Experience

How are you using telehealth to attract and retain your patients/consumers?

#### Care Delivery

- Are there methods you use to manage rural population health?
- How did you find the right partners to expand your telehealth program?

#### • Care Team Alignment

- How well has telehealth been adopted at your facilities?
- Is your telehealth strategy in place and functional?

#### Risk and Revenue Plan

Do you have reimbursement tips you can share?

#### Technology and Security

- What telehealth technology are you using?
- Are there any lessons learned you want to share with your colleagues?

#### New Telehealth Program

What advise would you give an organization just starting their telehealth journey?



