# The People and Processes That Power Telehealth Success





#### A GROWING CRISIS

- The U.S. faces a shortfall of 124,000 doctors by 2034
- 34% of RNs plan on leaving their roles by the end of 2022
- Hospitals are operating in the red, below sustainable levels

LET EQUUM MEDICAL'S
DIGITALLY ENABLED CLINICAL
WORKFORCE POWER YOUR
TELEHEALTH AMBITIONS

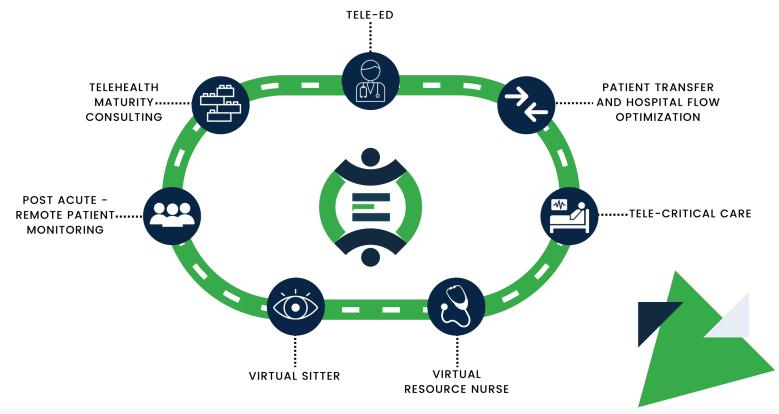


#### OUR GOALS FOR HOSPITALS

- Make telehealth a modality supporting better, more accessible and equitable care.
- Acquire just-in-time
   specialist and nursing care,
   24/7/365
- Achieve frictionless patient flow, reducing bottlenecks at key transitions from admission to discharge
- Improve quality, safety and staff and patient family satisfaction and lower costs



# EQUUM MEDICAL'S SUITE OF PROFESSIONAL CLINICAL SERVICES





#### Tele-ED:

On-demand multi-specialty clinical teams to support surge/capacity and early intervention



#### **Tele-Critical Care:**

Scheduled or continuous models of intensivist-led care for ED and ICU and step-down units



#### **Virtual Sitter:**

Remote observation program decreases adverse events at the bedside and reduce costs



## Patient Transfer and Hospital Flow Optimization:

Support level-loading and bed utilization to keep patients in network.



#### **Virtual Resource Nurse:**

Tenured clinicians to meet the needs resulting from the nursing shortage



### Post Acute - Remote Patient Monitoring:

Care teams supporting higher acuity care beyond the hospital into the home



#### **Telehealth Maturity Consulting:**

Equum helps organizations implement a virtual care roadmap across the care continuum.



"Hot spots" in a patient's journey are delays in care resulting from inappropriate care transitions, adverse events and delayed discharge due to lack of staff.



Equum creates frictionless patient flow by unclogging these bottlenecks, letting patients flow to where they need to be when they need to be there to receive the right care.

We unlock provider capacity, joining staff expertise with our team of world-class specialists who are fully licensed where they practice and steeped in telehealth care.



## RESULTS

Nimble and flexible solutions: From solving a specific challenge to creating an enterprise-wide hybrid care roadmap, Equum provides quantifiable, verifiable results using clinical and operational metrics, including key performance indicators.



Increase in contribution margin/ICU Case



50%

Increase in retained ICU cases



35%

Better than predicted risk-adjusted vent days



50%

Better than predicted risk-adjusted ICU LOS



23%

Better than predicted risk-adjusted ICU mortality



46%

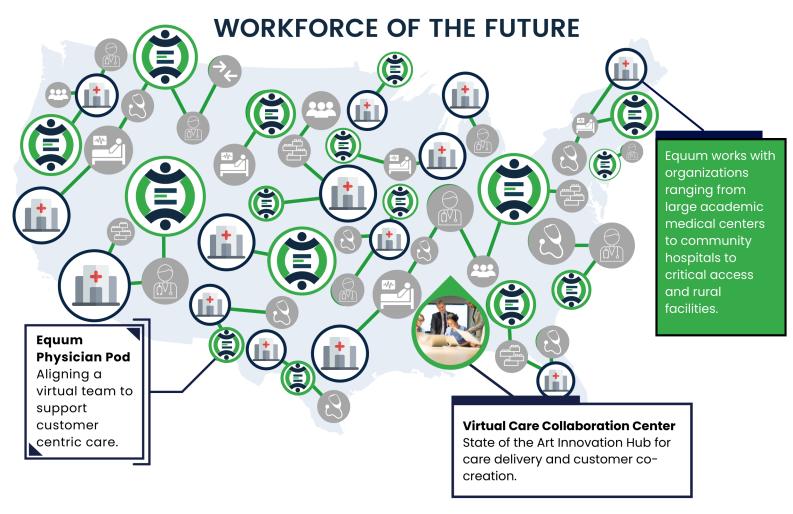
Reduction in ED case leakage

#### **RESULTS ALSO INCLUDE:**

- Fewer readmissions and ED visits
- Shorter hospital stays
- Better utilization of resources
- Fewer transfers
- Increased adherence to treatment



#### DIGITALLY ENABLED CLINICAL



#### **DIGITALLY ENABLED**

Equum's care model leverages either a client's existing telehealth infrastructure or can connect through any of Equum's trusted Technology Vendor Partners.

#### **DISTRIBUTED**

Equum seeks to allow care to happen where the patient is by bringing a broad spectrum of provider specialists to the patient across the acute continuum.

#### **DECENTRALIZED**

Equum's proprietary pod-style care model unlocks the potential of a national provider network, while ensuring each customer has a dedicated team.

## JUST-IN-TIME VIRTUAL CAPACITY PLANNING

Our proprietary algorithm configures and optimally distributes the right resources to take the risk out of telehealth strategic planning, with our network of remote specialist physicians instantly available to fill all of the gaps in care.





**Give us a call:** 833.240.8966

Send us an email: info@equummedical.com



# FROM OUR FOUNDER AND CEO

I created Equum Medical in 2011 after years of implementing hospital telehealth programs. Long before COVID, I could see fissures in the delivery of medical care. Doctors burned out by rising acuity, EMR-driven care and inability to improve outcomes. Patients unhappy with 15-minute appointments and difficulty in accessing their doctors.

Telehealth isn't really about technology; it's about maximizing the resources in our healthcare system, bringing specialty care to areas that lack it, and creating a strategy for providing virtual care across the enterprise.

It is also about bringing back the joy of medicine, providing physicians with an alternative to the clinical care treadmill.

Corey Scurlock, MD, MBA

"Through watchful support and collaborative partnership, Equum Medical's provider teams are helping us change outcomes for patients."

> - CNO, MAJOR WEST COAST HEALTH SYSTEM