### **LUMA HEALTH TELEHEALTH**

A Patient Engagement Case Study



# NEEDING HEALTHCARE CAN BE HARD — GETTING CARE SHOULDN'T BE.

We built Luma Health because we are all patients. We believe it should be easy to see and connect with our doctor. To get the care we need, when we need it. Ours is a new vision aligned around letting systems deliver high-quality healthcare, lower the burden on staff, and provide the modern, mobile-first experience we all deserve. Let's go!



### **ABOUT THE SPEAKERS**



Tashfeen Ekram, MD

Chief Medical Officer at Luma Health
Practicing radiologist
Self-taught coder



Chuck Leider

CIO, Houston ENT and Allergy

Speaker, HIMSS Houston Chapter

RCM Analytics Leader



#### **LEARNING OBJECTIVES**

#### Today we'll talk about:

- Demonstrate the impact of texting on patient experience
- Produce operational efficiency through EHR-integrated messaging of patient data
- Report best practices to implement comprehensive access solution



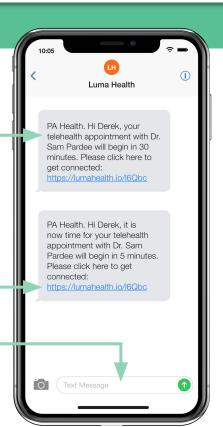
#### **TELEHEALTH - PATIENT EXPERIENCE**

Seamless patient engagement via SMS

- No apps
- No logins
- No portals
- No account set up

1-click to join HIPAA compliant telehealth appt

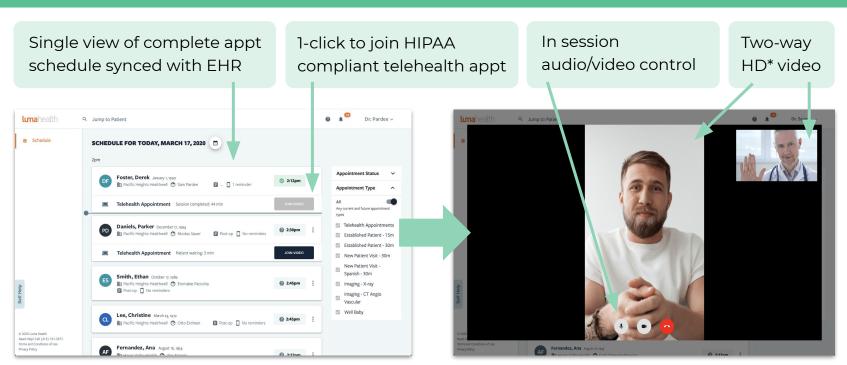
Easily reschedule appt directly within reminder cadence







#### **TELEHEALTH - PROVIDER EXPERIENCE**





\*HD video dependent on internet bandwidth

#### **TELEHEALTH SOLUTION CAPABILITIES**

#### **CORE CAPABILITIES**

- Real time EHR integration supports mass telehealth appointment conversion and individual appointments
- ☐ Virtual sessions record:
  - Provider-patient info
  - Session start time
  - Session duration
- Supported video platforms
  - Twilio (built-in with Telehealth product)
  - □ 700m
  - ☐ Cisco Webex

#### **ADDITIONAL PLATFORM CAPABILITIES**

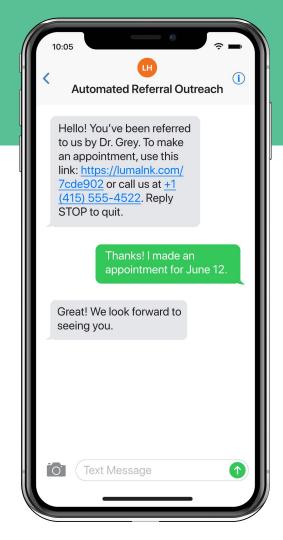
- Artificial Intelligence reminders understands and processes natural language responses for reschedules, cancellations, confirmations
- Pre-screen and guide qualified patients to self-schedule telehealth appointments
- ☐ Capture pertinent patient info via appointment reminders prior to telehealth visit, including insurance card, reason for visit, patient intake, and more
- Capture patient feedback post virtual visit to improve future virtual experiences



# INTEGRATING WITH YOUR SOURCE OF TRUTH – YOUR EHR

## INCREASE OUTREACH CONVERSION

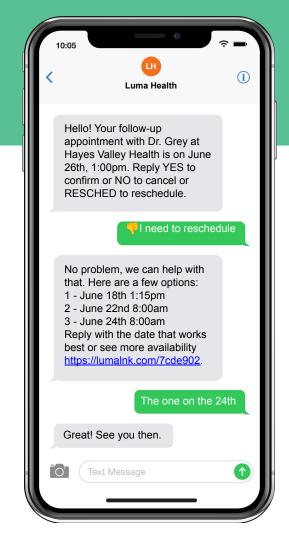
- Automate outreach via text, phone, or email.
- Luma Health then drives patients to schedule online or via text.
- Patients get real-time availability synced directly from your EHR.





## REDUCE NO-SHOWS AND AUTOMATE REMINDERS

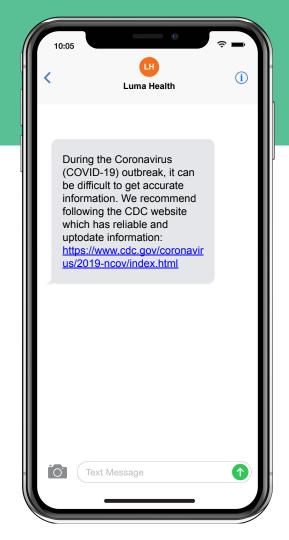
- Automatic, customizable, and unlimited reminders.
- Patients can reply, reschedule, and join waitlists.
- Reduce no-shows and last-minute cancellations.





## SEAMLESSLY MESSAGE PATIENTS

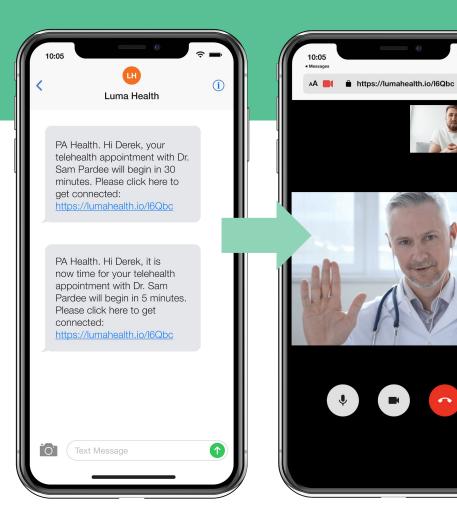
- Staff can easily send custom messages directly to any segment or all of your patient population.
- Reschedule patients en masse or convert patients from referral lists.





#### **TELEHEALTH**

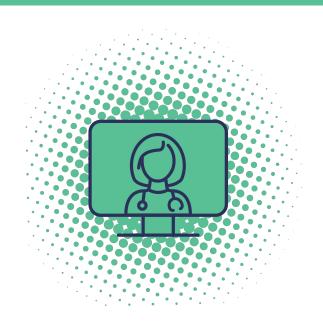
- Seamlessly engage patients for virtual visits - no apps, no logins, no portals
- 1-click to join HIPAA compliant telehealth appointment





### **TELEHEALTH IN THE COVID-19 ERA**

- Maintaining patient care
- Minimize revenue loss through telehealth reimbursements and keep doors open
- Bridge until post COVID-19
- Additional capacity and revenue streams post COVID-19





## LOOK FOR TWO-WAY, REAL-TIME EHR INTEGRATION

- Make sure your appointment reminders are accurate and up-to-date
- Offer patients the convenience of scheduling online with always accurate availability
- Target communications based on provider, appointment type, ICD-10, and CPT codes

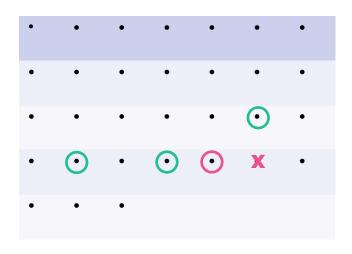




# OPTIMIZING YOUR REMINDER CADENCE

### MAKE SURE PATIENTS GET THE REMINDERS THEY NEED, WHEN THEY NEED THEM

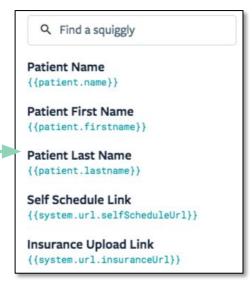
- Use the 7-, 4-, and 2-day rule for optimized reminders
- Automate a reminder 1 day out if the appointment is not cancelled or confirmed
- Update your custom cadence anytime





## STEPS FOR IMPLEMENTING A SUPER-EFFECTIVE REMINDER SYSTEM

- 1. Integrate your reminder system with your EHR or PM.
- **2.** Customize message templates for different providers, appointment types, or locations.
- 3. Make messages personal with squigglies!
- **4.** Deliver reminders at the optimal times.





# LIVING THE RESULTS — NO MORE NO-SHOWS

### **RESULTS FROM HOUSTON ENT**

- Evaluate current process
- Know your analytics for no-show appts
- Implementation
- ROI





### PATIENT ENGAGEMENT & TELEHEALTH



### **COVID-19 & TELEHEALTH**

- Mass adoption of Telehealth
- Considerations for vendor selection
- Mass confusion of workflow for staff
- Providers working from home
- Uncertain Reimbursements





#### **IMPLEMENTATION CHALLENGES**

- Communicating system requirements (OS, browser)
- Video & audio issues on desktop and mobile
- Patient learning curve (i.e. - denying access)
- Poor patient experiences,
   high stress for providers





### **BEST PRACTICES**

- Test audio and video of device before appointment
- Provider and staff training for new workflow
- Communication via text





### **QUESTIONS?**

#### Tashfeen Ekram

tashfeen@lumahealth.io

#### **Chuck Leider**

cleider@houstonent.com