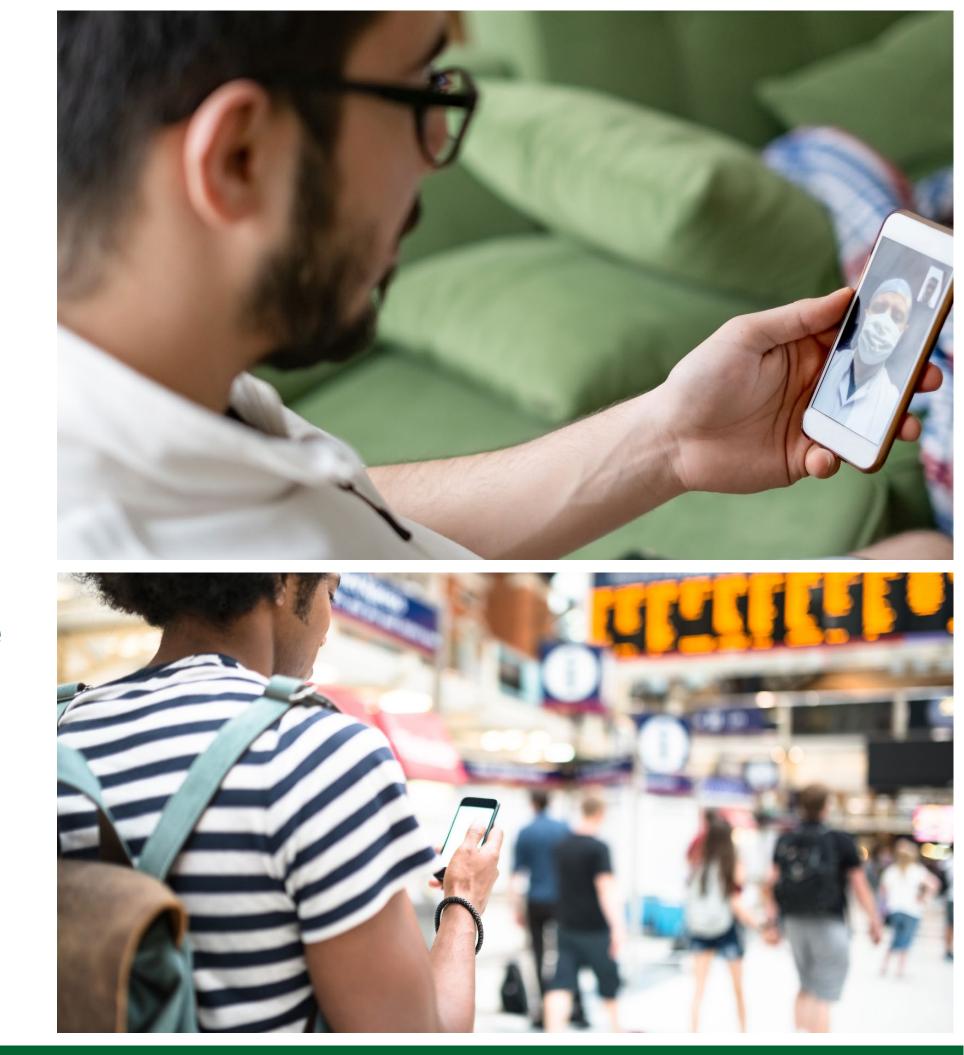
# **GRUSH**

### Rush Digital Transformation

From Feedback to Fixes: Using Real-Time Data to Improve Patient Experience

#### Ben Wolfe

Senior Director, Digital Transformation Rush University System for Health



### Defining Digital At Rush

#### Three portfolios focused on solving real world problems



Creating uniquely convenient and personalized experiences that promote access, growth, engagement and retention.

Consumerism

- Same-Day Access Models
- Personalized Engagement
- Real-Time Patient Feedback
- Digital Customer Service Programs

•

## **Digital Care Transformation**

Reimagining and future-proofing the care delivery model to promote *caregiver experience*, *efficient use of resources*, *and improved outcomes*.

- Clinical Automation
- Inpatient Virtual Care Models
- Virtual Command Center
- Predictive AI models

...

# Digital Operations Efficiency

Reducing administrative burden and improving efficiency to support the care delivery system and build the workforce of the future.

- Backoffice Automation (e.g. Rev Cycle, Supply Chain, HR, etc.)
- Predictive Staff Scheduling
- Workforce Al Tools
- . . .

### Digital Consumerism | Macro Perspective

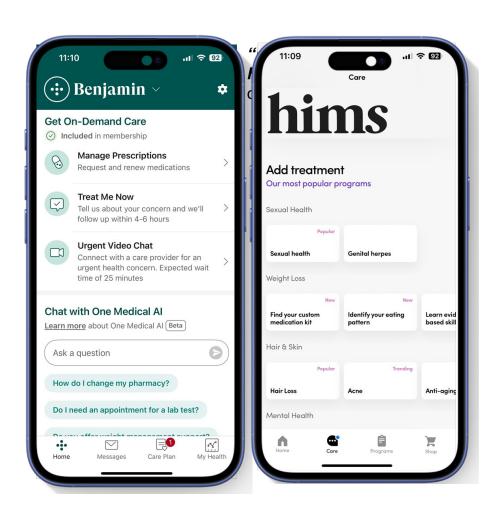
▶ Consumer expectations have been elevated by disruptors and experiences in other service industries...

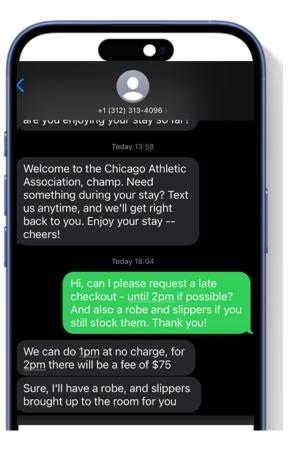


"Healthcare without the hold," convenience as a differentiator



Personalized engagement and selfservice connecting the digital and physical







### Digital Consumerism | 20,000+ Patient Focus Group

Rush engages our patients to guide our strategy – online focus group and real-time feedback surveys

#### What they have told us...



- Make access easier
  Less guesswork, more available, more flexible.
- No really, make it easier
  Or I am willing to go somewhere else that does.
- Be there when I need you
  Provide (real, human) support when I have questions.

#### **Key priorities...**

Access and convenience



You could really wow me if you...

Know me

Use what you know about me to anticipate my needs.

Guide me

Present me the information I need when and where I need them.

Comfort me

Remove uncertainty and always maintain the human touch.

Personalization and engagement



# Vision ©RUSH Connect

- Radically convenient access when and where you need it, in just a few taps
- Personalized to help you and your family make more informed decisions with less uncertainty

#### **ACCESS & CONVENIENCE**



New, 24x7
Care Access
Models



Same - Day Virtual Specialty Care



Digital - First Primary Care

#### PERSONALIZATION & ENGAGEMENT



Personalized
Digital
Outreach



Easy, Real - time Ratings



Delay Alerts & Service Recovery

### **Example 1 | Same-Day Virtual Specialty Care**



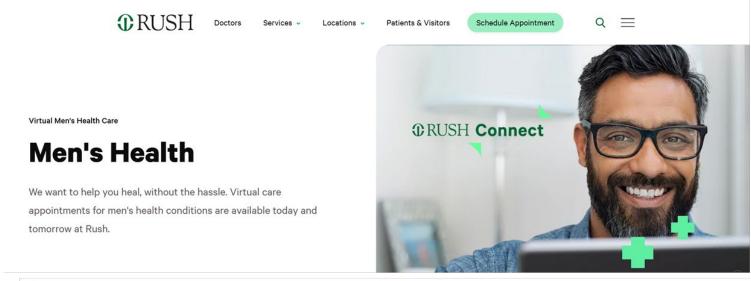
Same - Day Virtual Specialty Care

#### Results to date

- Live in 8 specialties
- 26% of visits are patients new to the health system
- 92% patient satisfaction
- High impact patient stories, including life saving case studies

- Same/next-day visits for new patients seeking care in 8 specialties (and growing)
- Specialty-trained APPs treat 40 conditions, triaging to in-person care as needed
  - Cardiology
  - Dermatology
  - ENT
  - Medical Weight Loss
  - **OB/GYN**
  - Physical Medicine & Rehab
  - Sports Cardiology
  - Urology

...and more coming soon.

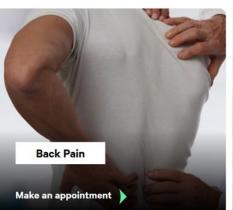


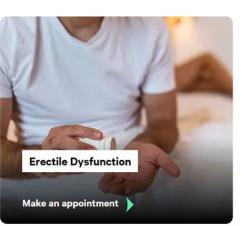
#### Get care

#### Make an appointment for a video visit today or tomorrow.

Men's health virtual care from Rush that keeps your time and privacy top of mind. Regrow hair, boost fertility and sexual health, improve your mental health, lose weight, and more — all from the comfort of home.









### **Example 2 | Easy Real-Time Ratings**

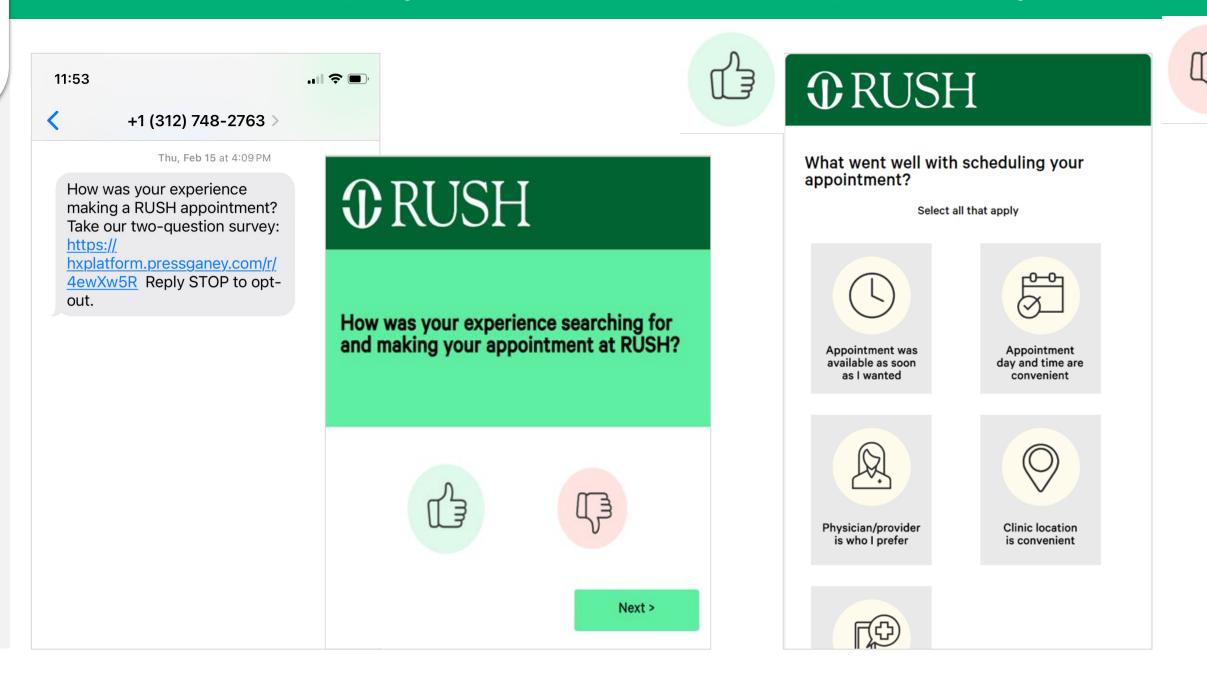


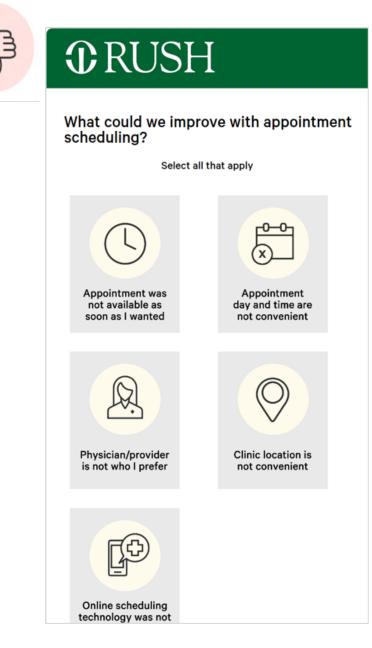
Easy, Real - time Ratings

#### Results to date

- 90%+ satisfaction with online scheduling and bill pay experiences
- 80% of reported dissatisfiers were addressed 1:1
- A cancer patient reported a problem with a primary care visit and the agent was able to schedule a past-due cancer related visit as well

- Real-time "thumbs-up, thumbs-down" ratings at the moments that matter
- Direct follow up by operational teams to proactively address issues





### **Example 3** Delay Alerts & Service Recovery

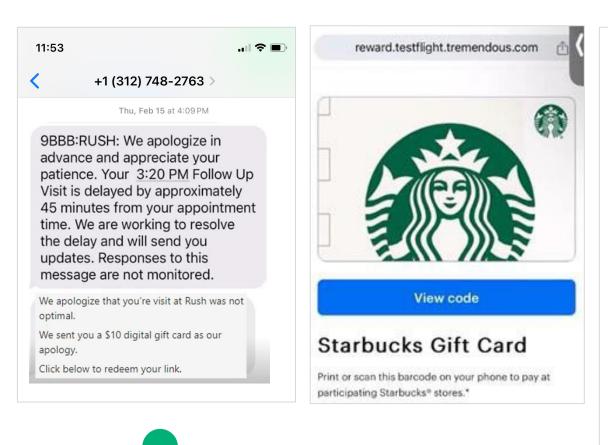


Delay Alerts & Service Recovery

#### Results to date

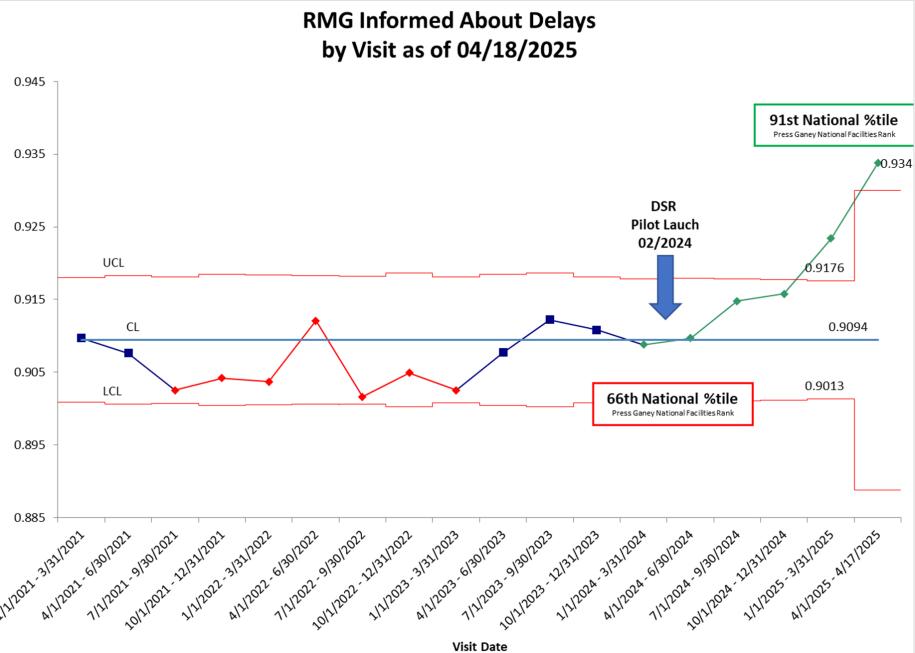
- > 50,000 patient opt-ins per month
- 66<sup>th</sup> → 91<sup>st</sup> national percentile in "informed about delays" satisfaction score
- Meaningful impact on overall ambulatory satisfaction scores as the program has scaled
  - **©** RUSH

- Real-time wait time predictions sent to the patient via text message
- Staff triggers digital coupons for free coffee or parking when thresholds are met



"Love the new text system with estimated wait time after checking in! More medical facilities should have that system in place."

"I like the texts that let me know if my doctor was running on time. **That eased** my stress and anxiety."



### What's Next? | Coming Soon

- Driving greater access and personalization within the patient experience
- Applying the same rigor and focus to creating great caregiver and employee experiences

#### Expand, Improve & Scale 7

### Digital Consumerism

- "Up Next" alerts in ED and inpatient units
- Expanded same-day access models and always-on chat bot
- "My Care Journey" view in the mobile app – one stop shop for all of your healthcare to do's

#### Create, Launch & Measure→

### **Digital Care Transformation**

- Real-time hospital throughput predictions and interventions
- Ambient/automated provider and nursing documentation > JOY OF CAREGIVING focus
- Virtual inpatient and at-home acute care models

### Digital Operations Efficiency

- Automated pre-authorizations and denials processing
- Automated invoice and PO processing
- Al assisted HR and workforce management functions

