## The accelerating wave of virtual healthcare Who, what, when, where, why - and how

#### 60% growth

**Forecast** 

in 20201 Virtual care was named a top 2021 healthcare trend

480 million

US virtual visits

over 2019<sup>2</sup>

35%

CAGR

through 2025<sup>2</sup>

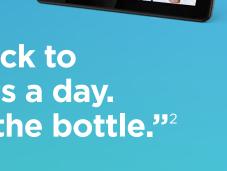
**VIRTUAL CARE** 

Review, and Forrester. "We will never go back to 50 [telehealth] visits a day. That genie's out of the bottle."2

NYU Langone Health CMIO Dr. Paul Testa

by the Advisory Board,

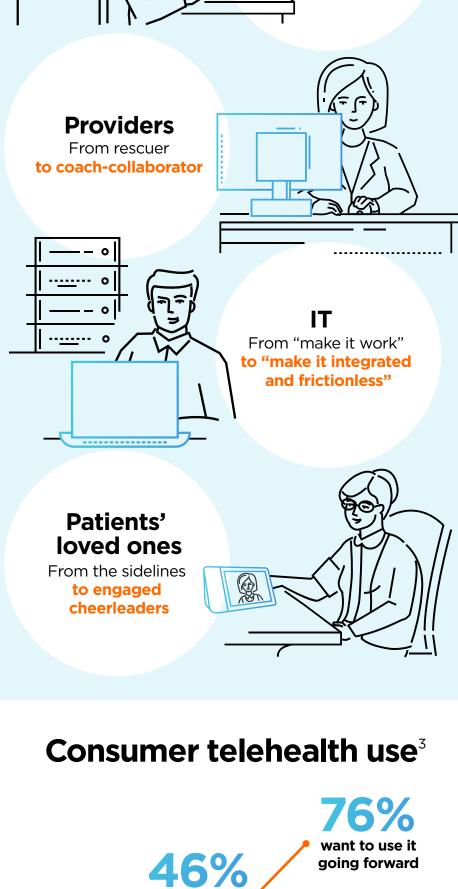
Becker's Healthcare



Who?

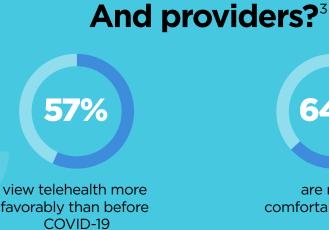
**Experience and roles** are shifting

#### **Patients** From "tell me" to "empower me"



## What do patients think?4

2020



**75%** 

"Very or completely

satisfied"

are more comfortable using it

A virtual dozen

Just some of the services now being delivered virtually:5

**Bedside** 

**Chronic care** 

management

triage

**Virtual** 

pre-op

**Telepsychiatry** 

**Primary care** 

visits

**Pharmacy** 

services

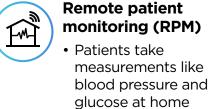
"Make virtual care

standard"

64%

To deliver the best experience, virtual models must seamlessly integrate with patients' lives and clinical workflows.

digital assistant Customized care plans rounding One monthly fee **Post-discharge** check-ins **Virtual visits** 



What?

Chronic care

monitoring

Virtual care solutions

management at home • Biometric remote patient

Patient education and

• Video, phone, or text visits

 Non-urgent appointments • Flexible, efficient, convenient

for patients and clinicians

with biometric devices

providers for long-term

monitoring and proactive

• Data transmitted to

• From any location

engagement with

- From any location No inefficient travel No infection risk
- **88%** of providers are investing in remote patient monitoring tech.

### Virtual rounding Video check-ins with hospital patients • Convenient for specialists and families

intervention

# Where?

#### **Telestroke** services

Tele-ICU **Virtual ED** 

Sleep disorders

**Specialist** 

consults

When?

**Patients want** convenient access.7 **Providers want** flexible efficiency.

Virtual care delivers:

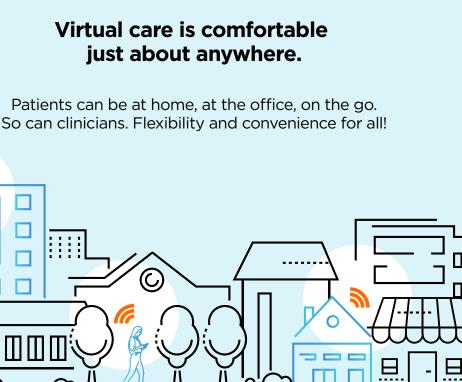
or clinicians

**Frictionless** 

No travel for patients

Flexible extended hours and weekends

**After-hours** virtual assistant support



# experience for all! Why? Because patients deserve empowered access to convenient, affordable care. Clinicians and patients deserve care models with less stress and better outcomes. Both deserve the highest quality. Technology holds the key. Which brings us to...

Sources

surge-will-continue

Lenovo's proven reliability and security leadership are breaking down care delivery barriers and enabling virtual visits today and tomorrow. When you're ready to equip your providers

for the new world of care delivery, we can help.

Visit www.lenovo.com/Health to learn more.

How?

Technology breakthroughs have paved the way for the virtual health revolution. Modern devices, IT infrastructure, and the cloud have transformed

mobile computing and communicating.

3 https://www.mckinsey.com/industries/healthcare-systems-and-services/our-insights/telehealth-a-quarter-trilliondollar-post-covid-19-reality.pdf  $4\ https://www.kyruus.com/news/new-survey-reveals-patients-have-been-overwhelmingly-satisfied-with-virtual-care-during-patients-have-been-overwhelmingly-satisfied-with-virtual-care-during-patients-have-been-overwhelmingly-satisfied-with-virtual-care-during-patients-have-been-overwhelmingly-satisfied-with-virtual-care-during-patients-have-been-overwhelmingly-satisfied-with-virtual-care-during-patients-have-been-overwhelmingly-satisfied-with-virtual-care-during-patients-have-been-overwhelmingly-satisfied-with-virtual-care-during-patients-have-been-overwhelmingly-satisfied-with-virtual-care-during-patients-have-been-overwhelmingly-satisfied-with-virtual-care-during-patients-have-been-overwhelmingly-satisfied-with-virtual-care-during-patients-have-been-overwhelming-patients-have-been-overw$ the-covid-19-pandemic-and-want-greater-access  $5\ https://www.aha.org/center/emerging-issues/market-insights/telehealth/path-virtual-integrated-care$  $\ 6\ https://mhealthintelligence.com/news/88-of-providers-investing-in-remote-patient-monitoring-tech$ 7 https://nrchealth.com/wp-content/uploads/2018/12/2019-Healthcare-Consumer-Trends-Report.pdf

1 https://www.managedhealthcareexecutive.com/view/forrester-s-2021-prediction-watch-out-in-person-care-the-telehealth-

2 https://www.healthcareitnews.com/news/telehealth-set-tsunami-growth-says-frost-sullivan