

## WHY TELEMEDICINE IS HERE TO STAY



### WHAT IS TELEMEDICINE?

Telemedicine involves using Internet, phone, mobile equipment, and other technologies to provide clinical services to patients without an in-person visit.



### TELEMEDICINE VS. TELEHEALTH

Telemedicine – Involves remote assessment and treatment.

Telehealth – The general use of technologies and information to support health education, administration, and care.

## TELEMEDICINE GROWTH BEFORE COVID-19

41%

The use of telemedicine and telehealth by hospitals grew 41% from 2010 to 2017.

90%

9 out of 10 employers offer telemedicine services to their employees.

40%

40% of millennials said that a telemedicine option was either very important or extremely important.

## TELEMEDICINE AFTER COVID-19

50%

Teladoc Health reported a 50% increase in call volume in March, 2020.

58%

Amwell reported a 58% increase in activity in March, 2020.

Along with the recent pandemic, other factors that are contributing to telemedicine growth include:

- Rising usage of smartphones
- Increased adoption of wearable diagnostic tools
  - Availability and use of telemedicine apps
- Wider use of telemedicine by health providers
- Increased prevalence of chronic disorders



## BARRIERS

### TO TELEMEDICINE IMPLEMENTATION:

- Cost to implement.
- Doctor-patient confidentiality has the potential to be compromised on an open network.
- Seeing doctors in person may be a necessity for some issues.



## SOLUTIONS

### FOR IMPLEMENTATION:

- Cost is becoming cheaper. Plus, the benefits of providing remote services typically outweigh the costs.
- Use HIPAA-compliant tools such as doxy.me, VSee, Zoom Healthcare, and ZYTO Remote.
- Use telemedicine to complement in-person services. This can be beneficial for both practitioner and patient.