

February 2017

# TELEMEDICINE



Features & Benefits

## WHAT IS TELEMEDICINE



Telemedicine is the use of technology by doctors and other health care professionals to monitor, diagnose, and treat patients at a distance without requiring an in-person visit. This includes the use of various electronics including, computers, tablets, smartphones and the Internet.

### **HOW TELEMEDICINE WORKS**



Monitors patient's health status and behaviors remotely.



Provides face to face interactions using video conferencing for discussions and providing treatment.



Obtains images for diagnostic purposes using specialized scopes and cameras.



Captures, stores, and then forwards images to remote providers who can make a diagnosis and provide treatment recommendations.



Educates patients and providers through apps and video conferencing.

### THE BENEFITS OF TELEMEDICINE

Increases access to healthcare services

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Reduces costs and creates value for patients, physicians, and payers



Improves patient and provider satisfaction





Sources: 1). http://www.americantelemed.org/about/about-telemedicine 2). http://netrc.org/

#### UMRHN Community Members

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