

Telemedicine Applications

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Telemedicine

Modalities

Services

Telemedicine

Modalities

Services

Modalities

Visual

Auditory

"Talk is the treatment"

Modalities

Visual

Auditory

"Talk is the treatment"

Teleradiology





Telemammography



Teledermatology



MEDICAL IMAGING

Otorhinolaryngology (ENT)



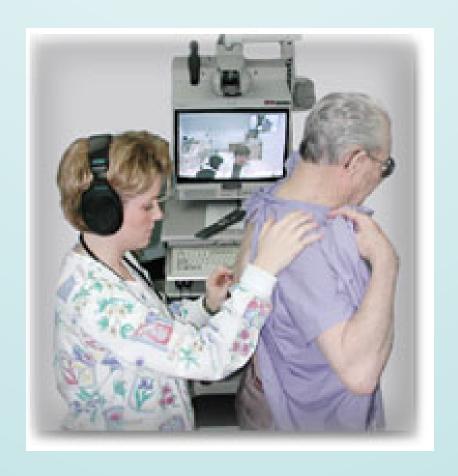


Modalities

Visual

Auditory

Electronic Stethoscope



Modalities

Visual

Auditory

"Talk is the treatment"

"The talk is the treatment"

- Psychiatry/psychology
- Genetic Counseling
- Pain Management
- Nutrition
- Support group
- Hospice care



Telepsychiatry



Cancer Genetic Counseling



Breast Cancer Survivor Support Group Training









Telemedicine

Modalities

Services

TELEMEDICINE SERVICES

Pre-internet

TELEMEDICINE SERVICES

Leading Telemedicine Services

- 1. Gap Services
- 2. Urgent Services
- 3. Mandatory Services

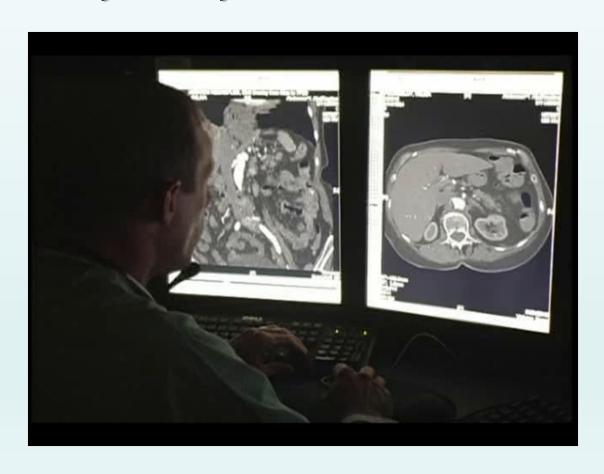
Leading Telemedicine Services

1. Gap Services

Teleradiology

- 2. Urgent Services
- 3. Mandatory Services

Teleradiology - 1,400,000+ cases



Leading Telemedicine Services

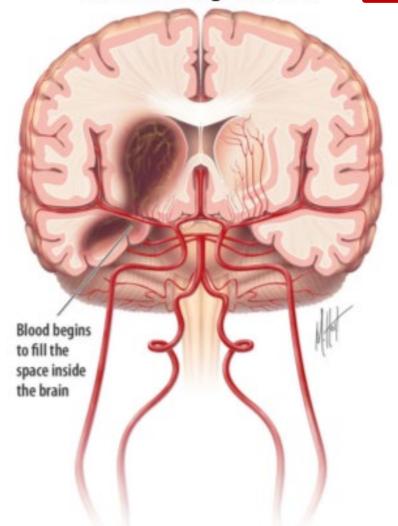
1. Gap Services Teleradiology

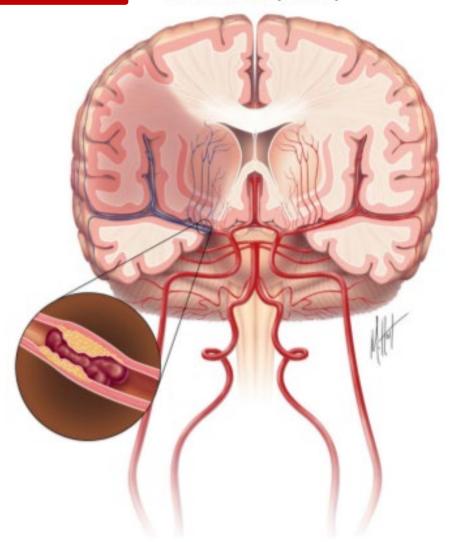
- 2. Urgent Services Telestroke
- 3. Mandatory Services

Strokes

Haemorrhagic (13%)

Ischemic (87%)





Caused by blood vessel rupture.

Caused by blockage of blood vessel.

Telestroke Evaluation

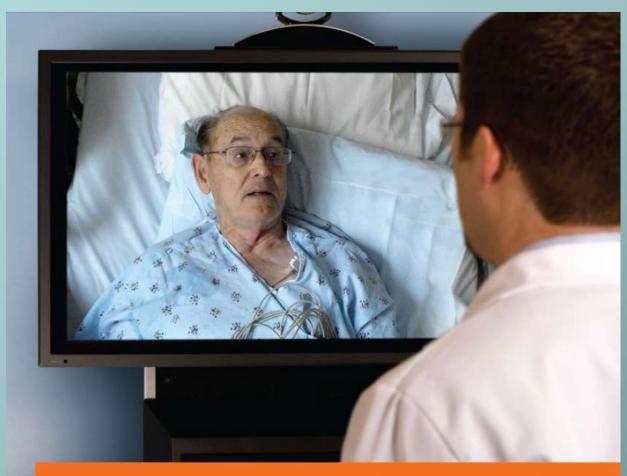
Patient History

Physical Examination

CT Scan

Phoenix Area

Barrows



TeleStroke Supporting Community Hospitals



ResolutionMD mobile.





Leading Telemedicine Services

Teleradiology

- 1. Gap Services
- 2. Urgent Services Telestroke
- 3. Mandatory Services

Infectious Diseases

TELEMEDICINE SERVICES

Post-internet

Telemedicine & Telehealth Services

- 1. Gap Services
- 2. Urgent Services
- 3. Mandatory Services
- 4. Mobile Telehealth
- 5. Direct-to-Consumer Telehealth



https://ihealthlabs.com/wireless-scales/ihealth-core/

Images intended as examples of technology and not as an endorsement of companies or products.

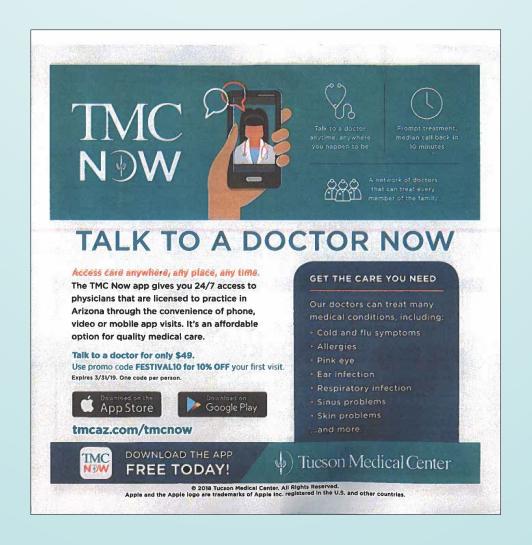
Connected Health/Mobile Health



Telemedicine & Telehealth Services

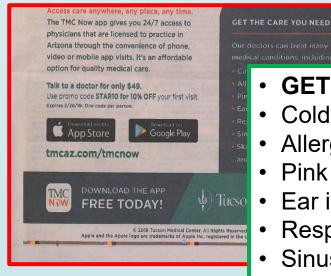
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- 4. Mobile Telehealth
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Tucson Daily Star February 24, 2019





Tucson Daily Star January 6, 2019



GET GREAT CARE YOU NEED

- Cold & flu symptoms
- Allergies
- Pink eye
- Ear infections
- Respiratory infection
- Sinus problems
- Skin problems
- ... and more



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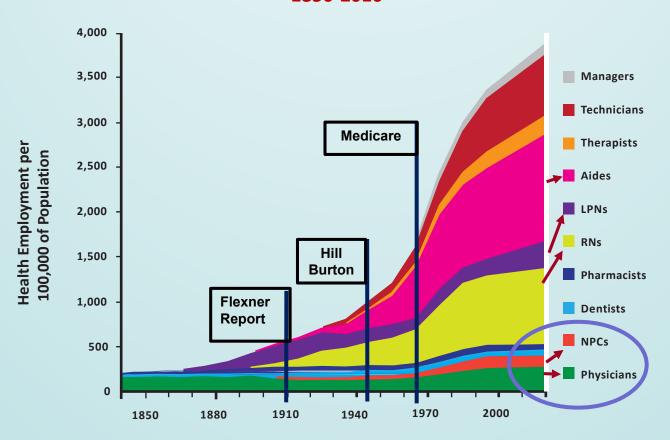
Get registered for Virtual Visits now, so you're ready for cold and flu season and can see the doctor without having to leave home.

Register Now

Start feeling better faster.

A Virtual Visit lets you see and talk to a doctor on your mobile device,* tablet or computer. The doctor can give you a diagnosis and even write a prescription** if needed. No appointment necessary — it's available 24/7. And, with your UnitedHealthcare plan, your cost is \$50*** or less.

Physicians, Non-physician Clinicians, and other Health Workers 1850-2010



Adapted from Kendix and Getzen, and the Bureau of Labor Statistics

TELEMEDICINE SERVICES



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Questions!

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