

Missouri Telehealth Network

University of Missouri School of Medicine



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University of Missouri

Missouri Telehealth Network



UM

- University of Missouri

SOM

- School of Medicine

ORHP

- Office of Rural Health Programs

MTN

- Missouri Telehealth Network

Telehealth Benefits Patients

Increase

Access

Increase

Quality

Reduce

Cost



Telehealth Benefits Rural Area

- Access to Continuing Medical Education
- Economic Development
 - Labs
 - X-Rays
 - Prescriptions



Challenges of Telehealth



Equipment

Broadband

Acceptance

Equipment Challenges

- Cost
- Changing Technology
- Interoperability



Broadband Challenges

- Cost
- Availability



Telehealth Acceptance

- Provider
- Patient
- Nurses
- Clinic / Hospital Staff



Lessons Learned

- Telemedicine is simply a tool used to deliver health care at a distance.
- People are more important than technology.
- Telemedicine must be integrated into the everyday way physician's practice.

Websites

Missouri Telehealth Network

<http://medicine.missouri.edu/telehealth/>

Heartland Telehealth Resource Center

<http://heartlandtrc.org/>



Clinical Specialties

- Psych/Mental Health
- Dermatology
- Cardiology
- Radiology
- Neurology
- Rehabilitation
- Autism
- Surgical Follow-up
- Internal Medicine
- Genetics
- Gastroenterology
- Rheumatology
- Genetics Follow-Up
- Pediatric Dermatology
- Sign Language Interpretation
- Orthopedic Consults

Clinical Specialties cont.

- Trauma
- Infectious Disease
- Diabetes Education
- Endocrinology
- Burn/Wound Care
- Pre-operative Evaluation
- ER Fetal Monitoring
- Ethics Consultations
- Geriatrics
- Tele-Home Care/
Remote Monitoring
- Bariatric Surgery
Education
- Occupational

Telehealth

