Building Successful Telemedicine Programs

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The Institute of Medicine defines telemedicine as "the use of electronic information and communications technologies to provide and support health care when distance separates the participants."

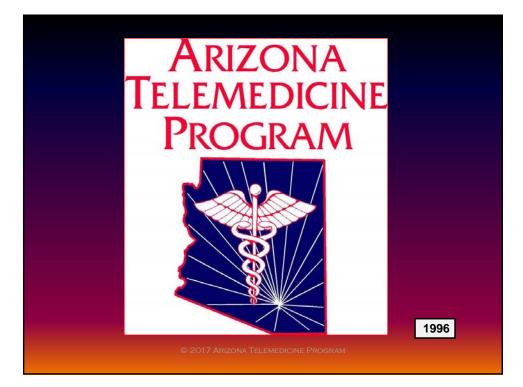
Western Governor's Association Telemedicine Action Report 1995

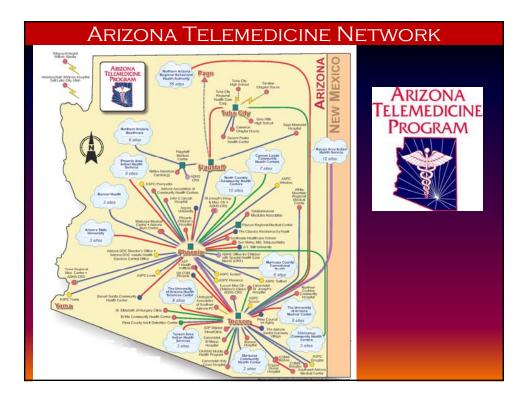


"Western Governors are committed to improving access to and quality of health care for people living in the rural west."

Western Governor's Association Telemedicine Action Report 1995 - Barriers

- Infrastructure Planning & Development
- Telecommunications Regulation
- Reimbursement for Telemedicine Services
- Licensure & Credentialing
- Medical Malpractice Liability
- Confidentiality

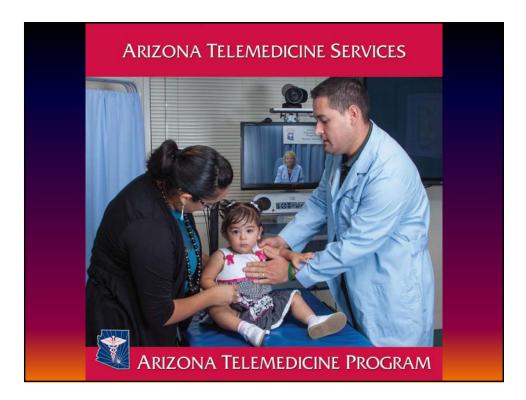






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Telemedicine Subspecialty Consultations



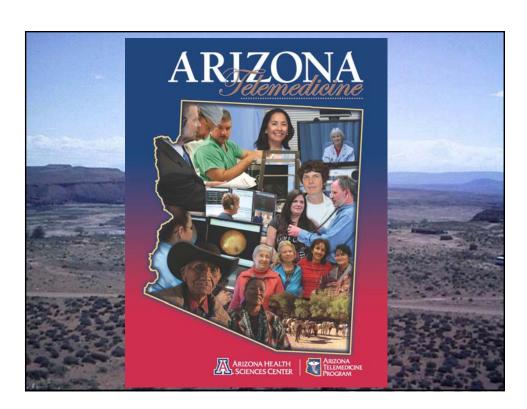
Cardiology

Dental Dermatology Endocrinology Fam. & Comm. Med. Gastroenterology Genetics Geriatrics Hematology/Oncology Hepatology Infectious Disease Integrative Medicine Internal Medicine Molecular Diagnostics Nephrology Neurology

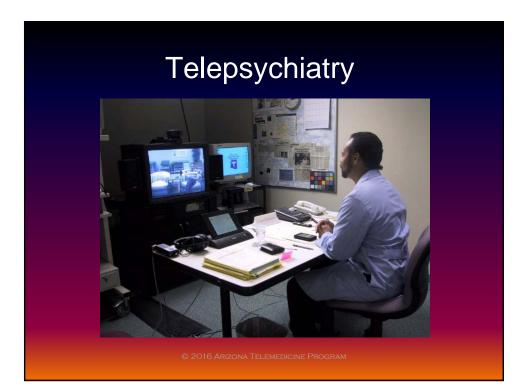
Ob/Gyn Ophthalmology Orthopedics Otorhinolaryngology Pain Clinic Pathology Peds. Cardiology Peds. Dermatology Peds. Endocrinology Peds. Gastroenterology Peds. Hem/Onc Peds. Infec. Disease Peds. Nephrology Peds. Neurology Peds. Ophthalmology Peds. Oral Surgery

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Peds. Psychiatry Peds. Pulmonology Peds. Rheumatology Peds. Urology Psychiatry Radiology Reprod/Infertility Rheumatology **Sports Medicine** Surgery Surgical Oncology Transplantation Toxicology Urology Vascular Wound Management







Tele-Urgent Care

<u> Teletrauma -</u>

University of Arizona Health Network (multiple communities)

Telestroke

Mayo Clinic Telestroke Network (11 rural communities)

• <u>Teleburn</u>

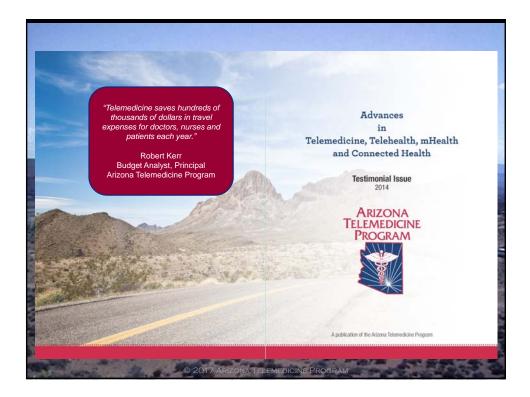
Arizona Burn Center (Maricopa Medical Center – 12 Sites)

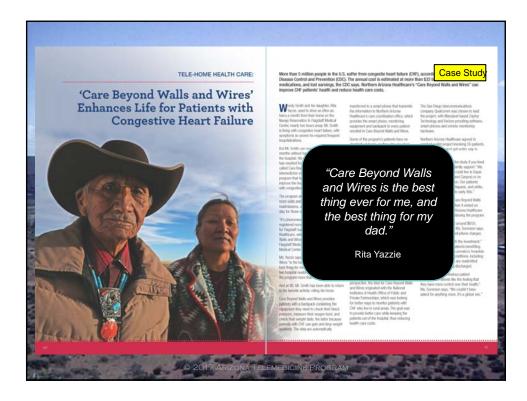
elCU (electronic Intensive Care Units)

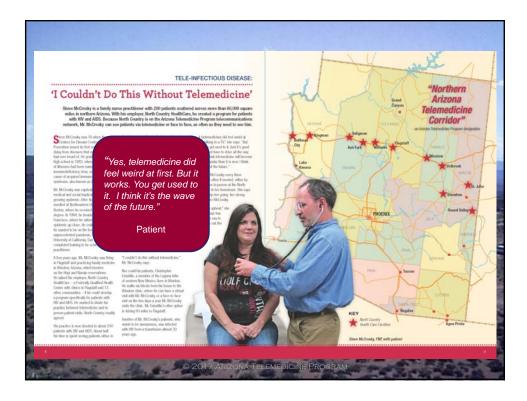
Banner Health eICU Network (7 Banner hospitals)







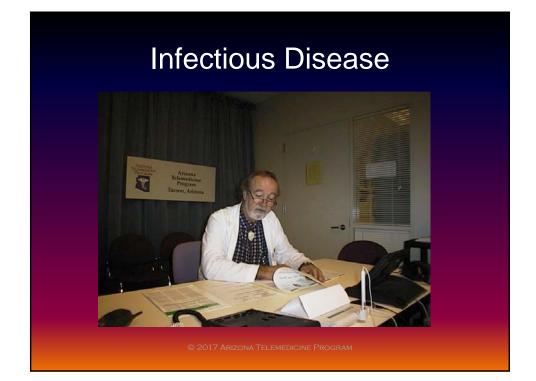


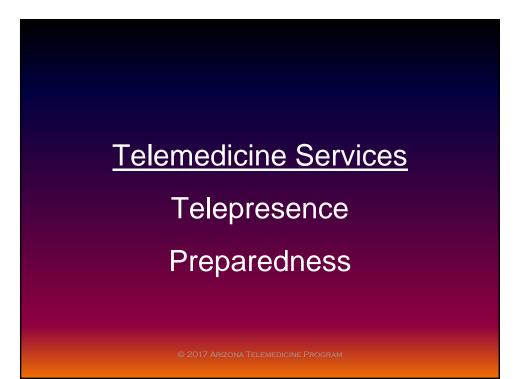


Teledermatology













Pre-Transfer Clinical Video Conferencing

University of Arizona and University of Texas

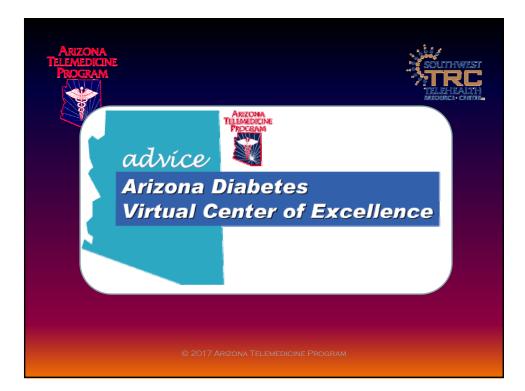






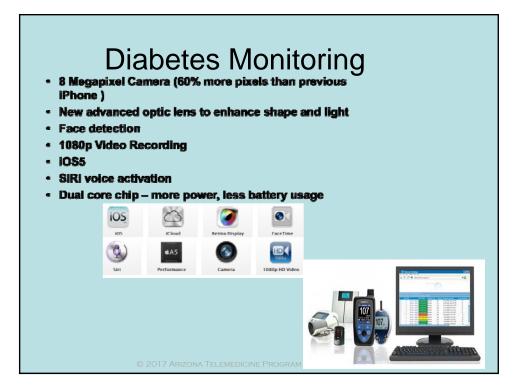






Diabetes Classes to Amado via POTS (phone lines)



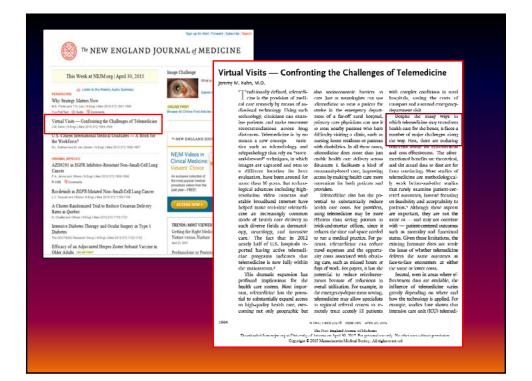












2015 Telehealth Issues & Opportunities

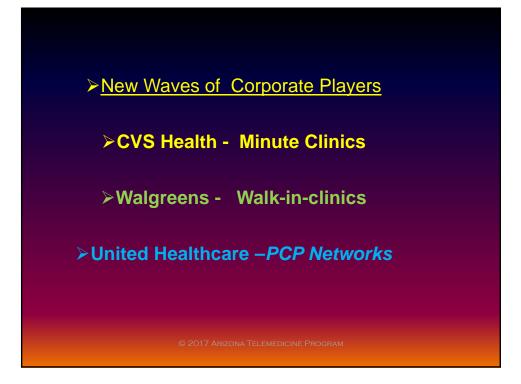
New drivers creating need for virtual care models (ACO, PPACA, etc.)

Physicians shortages – and increased numbers of patients entering the system

Consumer demands for more convenient health care

services (mHealth)

Large scale commercialization of telemedicine services



	Annual Telemedicine Meeting rade Show ATA 2015 American Telement		elemedicine, telehealth and mHealth meeting! ny 2-5, 2015, Los Angeles
News About Advortise Research		N	Searc
UnitedHealthcare now cover American Well video visits to by Admirtan (adj. adj. adj. adj. adj. adj. adj. adj.	00		
Tags: American Well AmWell digital health coverage Dox app United Healthcare United Health Group United Health	tor on Demand Opturn NowClinic remote visits		
UntedHealthcare has announced that it will now cover video visits from Doctor On Demand , American Well's AniWell , and its own Optim's NowClinic , which is a winthe-labeled American Well offering. The insurance company pointed out that the average price of a video visit is less than \$50, and as part of its coverage for the service its members will all be responsible for a portion of that fee depending on the deductibles, cogasy and out-di-pocket expenses associated with their specific benefit plan. The payor pointed to the growing lack of	e e e e e e e e e e e e e e e e e e e		
The payor pointed to the growing sack of providers in the LS. according to the American Association of Medical Colleges, there's a shortage of 45,000 primary care physicians. United said it's especially a problem for those in runal areas, which is where 35 percent of the country's population resides. This group of people have limited access to healthcare, especially subgecality care.	Select Provider Hallo - I am Jervider Marshall, I am here to help you with your co scale Languages Spokere English. Spannish Professional Education:		
*UnitedHealthcare is developing innovative telemedicine solutions that enable consumers, especially people who live in rural areas of the	Yole University, 1991 Years of Experience:		







Thank you

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