Project ECHO Nevada: Telementoring Providers to Help Improve Antimicrobial Stewardship

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Comparing Telemedicine and the ECHO Model

Traditional Telemedicine

Specialist Manages Patient Remotely

ECHO Telehealth

ECHO Supports Community Based Primary Care Teams

Patients Reached With Specialty Knowledge & Expertise
Anytime, Anywhere, Any Device
Project ECHO New Mexico

• 2003 - Sanjeev Arora identified the need to treat patients with Hepatitis C living in remote NM communities
• Envisioned the use of videoconferencing to create a knowledge network of like providers
• Received a Health Care Innovation award from RWJ Foundation
• Demonstrated improved provider satisfaction and self-efficacy
• Proved identical outcomes between care by rural PCPs + ECHO and ordinary care at academic medical center
• Published results in NEJM, June, 2011
• >100 ECHO hubs world-wide
Project ECHO Nevada Background

- Planning began in late 2010
- Rural road trips/site visits/needs assessment during July and August 2011
- First clinic launched April 2012 – Diabetes ECHO
- Currently 11 active ECHO clinics + 3 inactive
Project ECHO Nevada Today

1,900+
CME/CE credits provided for FREE in Nevada

50+
Participating sites in Nevada

350+
Participating medical professionals including more than 165 primary care providers
Medical and Surgical Specialties
Number of MDs per 100,000 Population – 2013

More primary care provided by a lower licensed workforce

Sources: Nevada State Board of Medical Examiners (2016). Nevada State Board of Nursing (2016).

Project ECHO Nevada Clinics for Primary Care Providers

• Antibiotic Stewardship
• Behavioral Health in Primary Care*
• Diabetes/General Endocrine (x2)*
• Gastroenterology
• Geriatrics*
• Medication Assisted Therapy (MAT) (x2)*
• Pain Management (x2)*
• Public Health
• Sports Medicine

*behavioral health specialist(s) on interdisciplinary team
Contact

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