

ARIZONA
TELEMEDICINE
PROGRAM



Welcome Members and Guests to January 18, 2023 Arizona Telemedicine Council

Today's meeting will start at 11:00am

Handouts and slides will be available at:
<https://telemedicine.arizona.edu/trainingmaterials/january-18-2023-council-meeting>

ARIZONA
TELEMEDICINE
PROGRAM



Welcome

Arizona Telemedicine Council

January 18, 2023

Robert “Bob” Burns

Chair, Arizona Telemedicine Council

Janet Major

Associate Director, Innovation and Digital Health

Land Acknowledgement


We respectfully acknowledge the University of Arizona is on the land and territories of Indigenous peoples. Today, Arizona is home to 22 federally recognized tribes, with Tucson being home to the O'odham and the Yaqui. Committed to diversity and inclusion, the University strives to build sustainable relationships with sovereign Native Nations and Indigenous communities through education offerings, partnerships, and community service.








A.T. Still University - School of Osteopathic Medicine In Arizona	Banner Health	Dignity Health
Access	BCBSZ Health Choice	El Rio Health
ALZpath	Benson Hospital	FasPsych LLC
Arizona Commission for the Deaf and the Hard of Hearing	Care1st Health Plan Arizona	Florida Dept of Health
Arizona Complete Health	CareHalo	Hazel Health
Arizona Medical Association	CHC	HCA
Arizona Senate	Cigna/Evernorth	Health Management Associates
Arizona Telemedicine Program	Community Bridges, Inc.	HHS/IHS
asante	Consultant	HonorHealth
ASAP Health Solutions	Cook Children's Hospital	inXsol LLC
Ascend Healthcare	Copa Health	Keeling Law Office, PC
AzCEP	Cox & Cox, LLC	Kingman Regional Medical Center
	CPSI	Loma Linda University Medical Center


LT Telehealth	Pima County Health Department	T-MedRobotics
Mariposa CHC	Pinal Hispanic Council	Tohono O’odham Nursing Care
Marketplace Phoenix	PMPITeleMed	Trilations
Mayo Clinic	Private Practice	TTUHSC
MICA	Public General Hospital	UAB
Molina Healthcare	Regional Center for Border Health, Inc.	UAMS IDHI
NAU Campus Health Services	Sanford Health	University of Arizona
Navajo Division of Behavioral and Mental Health Services	Shriners Childrens	US Department of Veterans Affairs
NC Office of Rural Health	Sonora Quest Laboratories	Valleywise Health
North Country HealthCare	Southwest Human Development	Verizon
Norther Arizona Healthcare	Southwest Network	vizient
Northland Cares	State of Arizona	WIM Tracking
Phoenix Indian Medical Center	Summit Healthcare Associates	World Nehemiah Project
	Tucson Medical Center	Zazworsky Consulting

New Resources!!










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 ARIZONA
TELEMEDICINE
PROGRAM


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Events


Arizona Telemedicine Council Jan 18, 2023 11:00am to 1:00pm MST 

What is the better venue for HIV Outpatient care: a Brick-and-Mortar Clinic or Telemedicine Clinic? Jan 25, 2023 12:00pm to 1:00pm MST 

Changing The Paradigm: Who Tells Our Story Shapes Our Destiny Jan 26, 2023 2:00pm to 3:30pm MST 

Developing a Telemedicine Program (Webinar) Feb 6, 2023 9:00am to 2:00pm MST 

Intro to Funding Feb 8, 2023 9:00am to 12:00pm MST 

NATA/SATA/AZ Telehealth Alliance Quarterly Meeting Mar 2, 2023 

thwesttrc.org/blog/2023/disentangling-telehealth-public-health-emergency

Welcome to the Southwest TRC!


Telemedicine COVID-19 Resources


Service Provider Directory


Events


On-Line Library

Resources






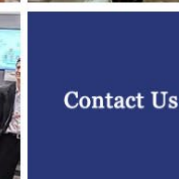





Billing Guides





Contact Us






SWTRC Blog

Disentangling Telehealth and Public Health Emergency


'Stop, Seven L... Program


The Data Challenge to Prove Telehealth Importance Continues


Resources

- Billing Guides
- Business & Finance
- **COVID-19**
- Digital Health Navigators
- Fact Sheets
- Form Templates
- Funding Opportunities
- General
- Newsletters
- Podcasts
- Policy & Sustainability
- Quality Improvement and Quality Assurance
- Standards & Guidelines
- State Specific
- Telemedicine & Telehealth Service Provider Directory
- Telemedicine Information
- Tools & Tips



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Digital Health Navigators

Digital Health Navigators are individuals who address the whole digital inclusion process — connectivity, devices, and digital skills — to support community members and provide access to healthcare. The digital health navigator model draws from volunteers, librarians, social services or healthcare staff who offer remote and in-person guidance.

[Telehealth Navigator Program Ups Video Visit Adherence in Primary Care](#)

[Link Health: Leveraging the health sector to connect patients to the Affordable Connectivity Program](#)

[Telehealth Readiness: Developing Northstar's Digital Literacy Assessment](#)

[Patient Engagement HIT: Is the Digital Divide the Newest Social Determinant of Health?](#)

The US Department of Education funded RTI International to develop Building the Technology Ecosystem for Correctional Education: [Brief and Discussion Guide](#)

ADIN: Arizona Digital Inclusion Network

NDIA's Four Pillars of Work



Practitioner Support



Policy



Awareness



Data & Research

ARIZONA TELEMEDICINE PROGRAM



Please join us for an informative webinar to learn more about the current grant opportunities for 2023!

Intro to Funding **Wednesday February 8, 2023** **9:00am – 12:00pm MST** **@T-Health Downtown PHX** **Or by ZOOM**

Session 1: 9am – 9:45 am Intro to Funding: Overview
Tips & Tricks for Grant Writers

Session 2: 10am – 10:45 Healthcare Funding Opportunities

Session 3: 11am – 11:45 Tribal Funding Opportunities

Q & A from the local and online audience

Registration @<https://telemedicine.arizona.edu>



Victoria Fine
Regional Grant Mgr
Learn Design Apply Inc.



Megan Beresford
Director of
Broadband Programs
Learn Design Apply Inc.



Tomorrow is here!

<https://healthsciences.arizona.edu/tomorrow>

Discover how the University of Arizona Health Sciences is
reshaping the future of health care.



NEXT-GENERATION EDUCATION

Preparing students to
build and lead the
future of health care.



PRECISION HEALTH CARE FOR ALL

Designing and
developing precision
treatments for all
populations.



INNOVATIONS IN HEALTHY AGING

Influencing the critical
factors that affect the
health of an aging
population.



CREATING DEFENSES AGAINST DISEASE

Unraveling the
complexities of human
biology to build better
defenses against
disease.



NEW FRONTIERS FOR BETTER HEALTH

Creating new
opportunities to
develop innovative
solutions for global
health care problems.

ARIZONA TELEMEDICINE PROGRAM



Thank You, Merci, Gracias y CIAO!
jmajor@telemedicine.arizona.edu

Arizona Telemedicine Council Meeting

January 18, 2023 (11am-1pm)

Agenda

Welcome & Introduction

Bob Burns, Chair Arizona Telemedicine Council

Janet Major, Associate Director Innovations and Digital Health for ATP and SWTRC

ATP 4Q Updates and Highlights

Kris Erps Stewart, Interim Director ATP, and Program Administrator SWTRC

VA Telehealth Activities

Valentin O. Rivish, DNP, RN, NE-BC

National Telehealth Education Specialist

US Department of Veterans Affairs, Office of Connected Care

NIH Rural Ostomy Telehealth Review

Michael J Holcomb, Associate Director for Information Technology, ATP and SWTRC

Summit Healthcare Telehealth Update

Chris Flake, PA, MBA, Director of Telehealth

Susy Salvo-Wendt, Telehealth and Grant Specialist

Summit Healthcare Associates

Federal & State Telehealth Legislative Activities

Tara Sklar, JD, MPH

Senior Advisor for Telemedicine Law & Policy, ATP

Faculty Director, Health Law & Policy Program, Arizona Law

Open Telehealth Discussion



ARIZONA
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Arizona Telemedicine Program Highlights & 4Q Updates

Kris Erps Stewart

*Interim Director and Associate Director,
Administration*



December 20th
Meeting with **Senate
Health Committee Chair,
Thomas Shope (R-8),
Bob Burns, Michael
Holcomb and Kris Stewart**

Mission and Vision

The core **mission** of the Arizona Telemedicine Program is to advance telemedicine and telehealth capabilities throughout Arizona with the goal of enhancing healthcare delivery to medically underserved populations throughout the state. ATP accomplishes its mission by serving as a telemedicine and telehealth resource for, and partner to, hospitals, clinics, healthcare practitioners, state and federal agencies, tribal nations, and other organizations involved in healthcare with the goal of enhancing healthcare delivery to medically underserved populations throughout the state.

ATP's **vision** is to be a world-class innovator in, and resource for, telemedicine and telehealth services, education programs, technologies, and clinical research.

White Packet

Select publications:

Weinstein RS, Sodhi N, Barker GP, Holcomb MJ, Erps KA, Holtrust A, Latifi R, Krupinski EA. **Innovative Governance Model for a Sustainable State-Wide University-Based Telemedicine Program.** In: Latifi R, Doarn CR, Merrell RC, (eds.) In: Telemedicine and Telepresence: Principles, Strategies, Applications, and New Directions, Springer Nature Switzerland, 2021, 171-188.

Krupinski EA, Weinstein RS. **Telemedicine in an Academic Center—The Arizona Telemedicine Program,** Telemed J & eHealth, 2013; 19(5):349-356.

Weinstein RS, Lopez AM, Joseph BA, Erps KA, Holcomb M, Barker GP, Krupinski EA. **Telemedicine, telehealth and mHealth applications that work. Opportunities and barriers.** Amer J Med, 2014; 127: 183-187.

Weinstein RS, McNeely RA, Holcomb MJ, Sotelo MJ, Lopez AM, Erps KA, Martin CJ, Krupinski EA, Graham AR, Barker GP. **Technologies in interprofessional education. The interprofessional education distributed “e-Classroom-of-the-future”.** J. Applied Health 2010; 39(3 pt 2): 238-245.

Weinstein, R.S., Doarn, C.R., Krupinski, EA, Doarn, C.R. **Clinical examination component of telemedicine, telehealth, mHealth, and connected health medical practices.** Medical Clinics North America. 2018: 102: 533-544.

Sodhi N, Weinstein RS, Stewart K, Doarn CR. **Analysis of Telehealth Versus Telemedicine Terminology in the Telemedicine and e-Health Journal Between 2010 and 2020.** Telemedicine and e-Health. 2022 Apr 12. 1861-1865

Training Brochure

SWTRC Brochure

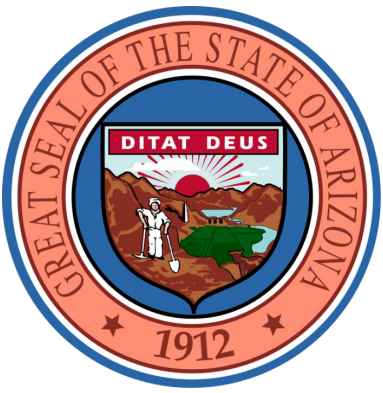
T-Health Brochure

We Are Here To Help – factsheet

NCTRC – factsheet

Arizona Telemedicine Magazine

Arizona Telemedicine Blog Highlights



Committees – Health & Human Services

Committee on Health & Human Services

Chair: Senator T.J. Shope (R-8)

Vice-Chair: Senator-Elect Janae Shamp (R-29)

Senator Sonny Borrelli (R-5)

Senator-Elect Justine Wadsack (R-17)

Senator Sally Ann Gonzales (D-3)

Senator Theresa Hatathlie (D-7)

Senator-Elect Eva Burch (D-9)

[Senate President-Elect Petersen Provides an Update on Committee Member Appointments \(azsenaterepublicans.com\)](http://azsenaterepublicans.com)

Health & Human Services

Rep. Steve Montenegro (Chair) (R-29)

Rep. Barbara Parker (Vice Chair) (R-10)

Rep. Selina Bliss (R-1)

Rep. Matt Gress (R-4)

Rep. Beverly Pingerelli (R-21)

Rep. Amish Shah (Ranking) (D-24)

Rep. Alma Hernandez (D-3)

Rep. Christopher Mathis (D-9)

Rep. Patty Contreras (R-12)

[221207COMMITTEEMEMBERSHIP.pdf \(azleg.gov\)](http://azleg.gov)

Arizona Legislation

2013 SB1353

Reimbursement Parity
(certain diseases)

2019 SB 1089

Broadens coverage, adds asynch & RPM

2021 HB2454

Telemedicine Omnibus bill



Positive Telehealth Policy: Arizona

- Cross state licensure allowed through:
 - established streamlined registration program
 - compacts (IMLC, PSYPACT, NLC)
 - make exceptions for continuity of care
- Modality neutral definition of telehealth including sync, async, RPM, and audio-only
- Permits most controlled substance prescribing consistent with federal law



Barriers to Expanding Telehealth

- **Modality Mandates:** Clinically unnecessary requirements that providers always use a certain technology to form a relationship or prescribe
- **Holding Telehealth to Higher Standard with Clinically Unnecessary Barriers:** Imposing requirements on telehealth care delivery setting that is not expected in person
- **Not Considering Primarily Virtual Providers:** Certain state requirements (often in Medicaid) do not contemplate providers that -- even while licensed-- might not be in physical proximity of patient
- **Prescribing of Controlled Substance Requirements Exceeding Federal Law**
- **Limiting Providers Who Can Use Telehealth Consistent with Scope:** Limit definition of telehealth providers or have supervision requirements that don't account for technology

ARIZONA TELEMEDICINE PROGRAM



Select Telehealth Activities

2002	Support of teleradiology at 26 locations across Arizona including NAIHS and PAIHS associated with radiologists at UMC UPH
2009-2010	Project with Kino, Juvenile Hall, Ajo jail to facilitate detained individuals being seen virtually by the courts.
2009 – 2020	Statewide Telemedicine Burn Disaster Preparedness network
2008 – 2016	Project with ADHS CRS sites Yuma, Phoenix, Tucson - pediatric clinical services
2010 – 2019	Support for Pandemic readiness with medical, pharmacy, nursing students – US Surgeon General Dr Richard Carmona incident commander and guest lecturer along with many COM-T academic teachers
2015	Asthma study with Pediatrics department - nurses taking mobile equipment to schools to interact virtually with Pulmonary docs to keep kids in schools
2009 – 2010 ~2009 -	School nurse telehealth program with sites like Mtn. Park, Walter Douglas ATP's Medical Director - Dr. Stephen Klotz – Infectious Disease telemedicine clinic for HIV patients in Arizona Department of Corrections and Pima County Adult Detention Center - ongoing
2018	Project ECHO - Rheum ECHO NeoNatal ECHO

Timeline

- 1996 Funding Arizona Rural Telemedicine Network
- 1996 Arizona Telemedicine Council Formed – meets quarterly
- 1997 First Arizona Telemedicine Network site connected – Mariposa CHC
- 1998 First Arizona Department of Corrections site connected to Arizona Telemedicine Network – Arizona State Prison Complex Yuma
- **1999-2001 National Correctional Telehealth Conference**
- 1999-2009 Decade long collaboration with Yuma Proving Grounds for military-related remote telehealth program
- 2003 Arizona Telemedicine Program's THealth Institute Established
- 2003 Arizona Diabetes Virtual Center of Excellence (ADVANCE) Grant
- 2005 Ultra Rapid Breast Cancer Diagnosis Clinic
- 2006 American Telemedicine Association accredited Arizona Telemedicine Program's Telemedicine Training Program
- **2008 ATP mission and budget expanded to include healthcare education innovation**
- **2009 Southwest Telehealth Resource Center grant – US Health Resources and Services Administration competitive grant**
- **2011 International Collaboration Across Borders III – Interprofessional Education**
- 2013 SB1353 Health Insurance; Telemedicine – partial parity payment bill
- 2014 Launch of Northern Arizona Telemedicine Alliance
- **2014 -2018 Telemedicine & Telehealth Service Provider Summit**
- 2014 Launch of Arizona Telemedicine Program and Southwest Telehealth Resource Center Clinical Telemedicine and Telehealth Service Provider Directory
- 2017 Federally Qualified Health Center (FQHC) Project
- 2019 Launch of Southern Arizona Telehealth Alliance
- 2020 HRSA COVID Supplemental Grant – Expanded capacity for training and technical assistance for telehealth COVID response in Arizona and SW Region
- 2022 Arizona Department of Health Services funding for AzHIP Project – Arizona Health Improvement Plan



Funded Human
Resources and Service
Agency (HRSA)
Awarded 2009
Competitive Grant
Funded through
8/2025

National Consortium of Telehealth Resource Centers



NCTRC (12 Regional & National) has partners with the American Telemedicine Association



Regionals

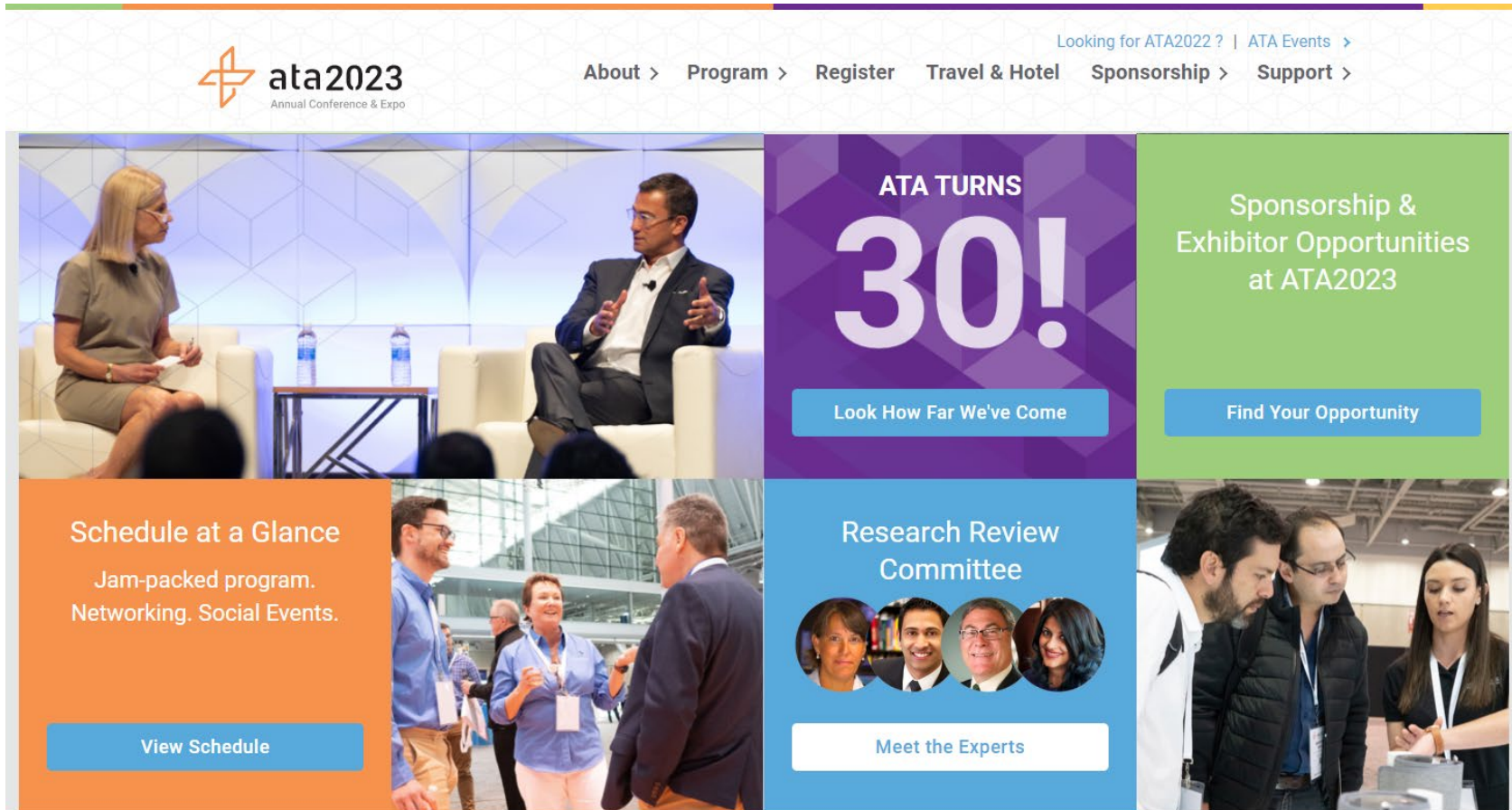


Nationals



American Telemedicine Association Annual Conference & Expo

March 4-6, 2023
San Antonio, TX

The banner features a navigation bar at the top with links: About, Program, Register, Travel & Hotel, Sponsorship, and Support. The main content is divided into six sections: 1. A photo of a panel discussion with a woman and a man. 2. A purple section celebrating 'ATA TURNS 30!' with a button 'Look How Far We've Come'. 3. A green section for 'Sponsorship & Exhibitor Opportunities at ATA2023' with a button 'Find Your Opportunity'. 4. An orange section titled 'Schedule at a Glance' with the text 'Jam-packed program. Networking. Social Events.' and a button 'View Schedule'. 5. A blue section for the 'Research Review Committee' with four circular portraits and a button 'Meet the Experts'. 6. A photo of people at a networking event.

ata2023
Annual Conference & Expo

About > Program > Register Travel & Hotel Sponsorship > Support >

Looking for ATA2022 ? | ATA Events >

ATA TURNS
30!

Look How Far We've Come

Sponsorship & Exhibitor Opportunities at ATA2023

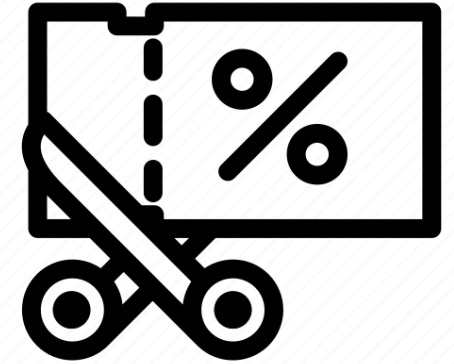
Find Your Opportunity

Schedule at a Glance
Jam-packed program.
Networking. Social Events.

View Schedule

Research Review Committee

Meet the Experts



Discount code for \$300 off ATA2023 full conference registrations to share with your constituents.

- [Link to register](#)
- Discount code: **SWTRC**

Continuing Medical Education

Training Sessions	Year	Attendees	MD/DO/NMD			RN, NP, DNP, PhD, LPN)		Healthcare Students		C-Suites		Other/Unknown	
6	2022	131	CME	15	11%	20	15%	4	3%	16	12%	77	59%
6	2021	116	CME	12	10%	32	28%	3	3%	4	3%	66	57%
5	2020	325	CME	56	17%	43	13%	4	1%	33	10%	222	68%
5	2019	146		20	14%	21	14%	9	6%	24	16%	96	66%
4	2018	87		23	26%	11	13%	3	3%	11	13%	50	57%
5	2017	65		10	15%	13	20%	4	6%	5	8%	38	58%
4	2016	58		9	16%	8	14%	1	2%	9	16%	40	69%
5	2015	89		25	28%	8	9%	1	1%	14	16%	55	62%
3	2014	42		21	50%	6	14%	1	2%	3	7%	14	33%
6	2013	103		17	17%	24	23%	0	0%	8	8%	62	60%
6	2012	67		8	12%	7	10%	1	1%	5	7%	51	76%
6	2011	99		7	7%	16	16%	18	18%	11	11%	58	59%
7	2010	117		9	8%	23	20%	4	3%	12	10%	81	69%
	TOTAL	1445		232	16%	232	16%	53	4%	155	11%	910	63%



ARIZONA TELEMEDICINE PROGRAM CME WEBINAR SERIES

The practice and delivery of healthcare is changing with an emphasis on improving quality, safety, efficiency, & access to care. Telemedicine can help you achieve these goals! The Arizona Telemedicine Program and Southwest Telehealth Resource Center invite you to a free one-hour CME webinar on the implementation and practice of telemedicine.

CME provided by The University of Arizona College of Medicine - Tucson

WHAT IS THE BETTER VENUE FOR HIV OUTPATIENT CARE: A BRICK-AND-MORTAR CLINIC OR TELEMEDICINE CLINIC?

WEDNESDAY, JANUARY 25, 2023

12:00 pm MST

Join us to hear about data from a recent study conducted on patient outcomes for HIV care. The Study examined outpatient care for HIV patients in both a brick-and-mortar clinic and a telemedicine clinic and which provided better patient outcomes

OUTCOME OBJECTIVES

- Explain a recent study on the efficacy of telemedicine for chronic HIV
- Describe the clinic personnel and structural features of a telemedicine clinic
- Identify differences in medical, economic, and time-management outcomes comparing both venues

CONTINUING MEDICAL EDUCATION

Accreditation Statement

The University of Arizona College of Medicine - Tucson is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Arizona College of Medicine - Tucson designates this live activity for a maximum of 1.0 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosure Statement

All Faculty, CME Planning Committee Members, and the CME Office Reviewers have disclosed that they have no financial relationships with commercial interests that would constitute a conflict of interest concerning this CME activity.

PRESENTER



Larry York, PharmD, BCIDP, BCPS, AAHIVP
Clinical Pharmacist, Infectious Diseases and HIV/AIDS, College of Medicine

FACILITATOR



Stephen Klotz, MD
*Professor, UArizona, College of Medicine
Medical Director, Arizona Telemedicine Program*

REGISTRATION

www.telemedicine.arizona.edu

- Continuing Medical Education (RRS)
- Monthly Webinar Series



Stephen Klotz, MD
Medical Director



Advancing High Value Health Care

The Genie is out of the Bottle: Telemedicine is More Effective than Brick-and-Mortar Clinics in the Care of HIV-infected Outpatients

Stephen A. Klotz MD¹, Connie B. Chan PharmD², Sascha Bianchi MPH², Cesar Egurrola BA², Lawrence D. York PharmD²

Show more

+ Add to Mendeley Share Cite

<https://doi.org/10.1016/j.amjmed.2022.11.012>

Get rights and content

Introduction

A new era in the care of HIV-infected individuals was ushered in upon the arrival of the COVID-19 pandemic in 2019-2020. Many HIV-infected individuals feared that co-infection with SARS CoV2 might be more severe coupled with their HIV infection and were understandably reluctant to attend clinic in-person. Mandatory masks and social distancing were implemented in February 2020 and thereafter. Soon outpatient visits to Brick-and-Mortar clinics were cancelled or curtailed for many medical care specialties. Our healthcare organization implemented Telemedicine clinics in April 2020. Because our group had been providing Infectious Disease Telemedicine to the county jail and the Arizona Department of Corrections (~45,000 incarcerated individuals) since 2006, we rapidly adapted our Telemedicine model of care, making it available for all HIV-outpatients in the community (they were formerly served only by Brick-and-Mortar clinics). Implementation of Telemedicine clinics during the pandemic has been shown to be effective for ambulatory HIV-infected patients.^{1, 2, 3} We scheduled outpatients for either Telemedicine or Brick-and-Mortar clinics through most of 2020. Due to lockdowns, we offered only Telemedicine clinics for all of 2021. However, beginning

ATP / SWTRC Events 2022

Arizona
Telemedicine
Council

Arizona
Telehealth
Alliances

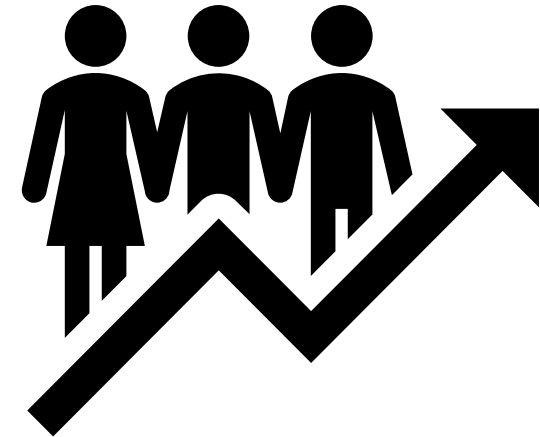
Hybrid
Telegenetics
Training

18

Arizona
Telemedicine
Training

Regional
Training
Events

Arizona
Policy Forum



Arizona Telemedicine Council

- Started in 1996
- Held over 100 quarterly Meetings
- Open to the public
- 258 attended in 2022
- 18 Programs Presented

Arizona Telehealth Alliances

- **NATA** started in 2014
- Quarterly Meeting
- Hosts monthly “Tech Talks”
- 34 Groups
- **SATA** started in 2019
- Quarterly Meetings
- 23 Groups

Hybrid Telegenetics Training

- Partnered with the WRGTC
- 2 Sessions
- 24 Participants
- Hosted in AZ
- Other sites, MD, MA, WA, Stanford, Uof Washington, Keck Grad Institute

Arizona Telemedicine Training

- Since 2000
- Over 1400 Completed Course
- 6 Sessions
- 2 Tracks
- 2 Locations (PHX & TUC)
- Accredited by the ATA till 2019
- CME 2020

Regional Training Events

Show Low

- Partnered with Summit Healthcare
 - 53 Attended
- ### Yuma
- Partnering with Regional Center for Border Health Spring 2023

Other States NV & CO

Arizona Policy Forum

- 3rd Annual
- Virtual 2022 – planning hybrid 2023
- State & National Experts
- 123 attended

Telehealth Alliances

March 2nd!

Northern Arizona Telehealth Alliance (NATA)



The Northern Arizona Telehealth Alliance (NATA) is an autonomous group facilitated by Arizona Telemedicine Program (ATP) staff. NATA started in 2014 with a few Flagstaff-based healthcare organizations that wanted to share telehealth experiences and information, look for opportunities for collaboration, and help each other and the ATP advance telehealth and avoid duplication of effort.

Since then, NATA has grown to 40 organizational members. It meets quarterly via Zoom and is open to any organization serving northern Arizona that has or is working on starting a telehealth program for its patients, clients, members, or students.

For more information or to request to join, contact Janet Major, ATP Associate Director for Education and Facilities, jmajor@telemedicine.arizona.edu.

Southern Arizona Telehealth Alliance (SATA)



The Southern Arizona Telehealth Alliance (SATA) is an autonomous group facilitated by Southeast Arizona Area Health Education (SEAHEC) staff, with assistance from the Arizona Telemedicine Program. SATA was established in 2019 to offer southern Arizona organizations an opportunity to share telehealth experiences and information, learn about telehealth, and help each other and the ATP advance telehealth and avoid duplication of effort, similar to the Northern Arizona Telehealth Alliance.

SATA has 32 organizational members. It is open to any organization serving southern Arizona that has or is working on starting a telehealth program for its patients, clients, members, or students.

For more information or to request to join, contact Janet Major, ATP Associate Director for Innovation and Digital Health, jmajor@telemedicine.arizona.edu.

Telemedicine Training Program

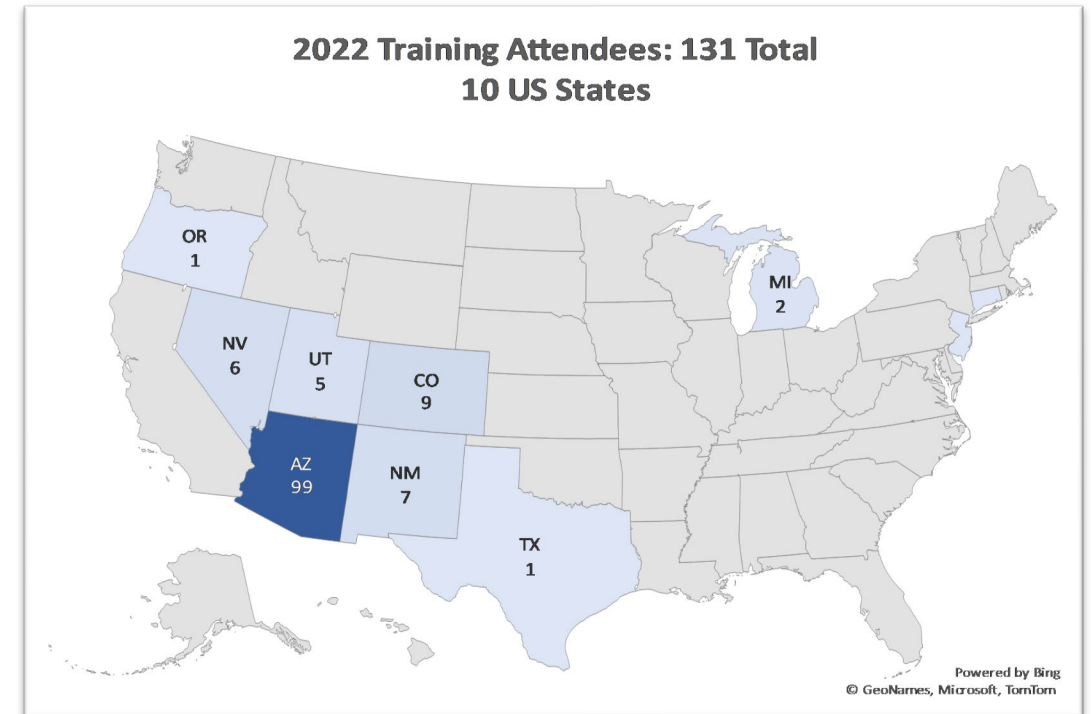
2022 Training Registrations and Attendance

- Track 1: **Developing a Telemedicine Program**

- Approved for 4.0 CME credits
- Registered 166
- Attended 73

- Track 2: **Telemedicine Applications**

- Approved for 4.25 CME credits
- Registered 98
- Attended 58



2022 Training

122 Organizations

A*S*K
 ACCEL
 Arizona Complete Health
 Arizona State University
 Arizona Children Association
 ASAP Health Solutions
 AT. Still University
 Awakening Wellness Center
 BACC Health
 Baio Enterprises
 Banner Health
 Barrow Neurological Institute
 Benson Hospital
 Body and Soul Sovereignty United
 Centura Health
 Chiricahua Community Health Centers, Inc
 Coconino County Health & Human Services
 Columbus Health & Wellness Center
 Concentra
 Contexture
 Copa Health
 Covis Pharma and Arizona State University
 Denver Seminary
 DES-Dept Developmental Disabilities
 Desert Foothills Counseling
 Desert Sage Behavioral Health
 NV Division of Healthcare, Financing, and Policy
 Digital Health Space
 Dominion Communications Inc.
 El Rio Health Center
 Encompass Nutrition, LLC
 Fort Mohave Health Center
 General Organization For Social Insurance
 GenieMD, Inc
 Havasu Regional Medical Center
 Haven Behavioral Hospital of Phoenix
 Hawaii State Dept. of Health
 US Health & Human Services
 HonorHealth
 Hopebridge LLC
 Hospital UPR

Health Services Advisory Group
 Immediate Care
 Indian Health Service
 Kingman Regional Medical Center
 Life Health and Wellness Health Care
 Madonna Rehabilitation Hospital
 Mariposa Community Health Center
 Mary Washington Healthcare
 Mayo Clinic
 MECA Therapies
 Mental Wealth, Inc.
 Mountain Park Health Center
 Native Health West
 Natural Medi-Doc, LLC
 Navajo Epidemiology Center
 Navajo Nation
 New Freedom
 New Mexico Department of Health
 North Country Healthcare
 Northern Apache County Special Health District
 Northland Cares
 Northwell LIJ
 NuvoAir
 Oak Street Health
 Ochsner LSU Health System Shreveport
 Online Children's Therapy
 Parents Reaching Out
 Phoenix Children's Hospital
 Phoenix Family Medical Care
 Pima County Health Department
 Pima county Public Library
 Project of Health LLC
 RAFHA Inc
 Ranger Care
 Renown Health
 Sage Memorial Hospital-Navajo Health Foundation
 Sam Houston State University
 San Juan Southern Paiute Tribe
 Sentinel U
 Sex Offense Treatment Program
 SIPMD

Solace Crisis Treatment Center
 Solutions Personalized Medicine
 Southern Arizona VA Health Care Systems
 Southern Nevada Community Health Center
 Southwest Human Development
 Springfield Pediatrics
 St. Michaels Clinic
 State of Colorado
 State of Utah
 Symbian Health
 Terros Health
 The Center of Balance Clinic
 The Mind Clinic, LLC
 The Potters House Substance Abuse Center
 The University of Arizona
 Tilganga Institute Of Ophthalmology
 TTUHSC
 Tuba City Regional Health Care
 Tucson Indian Center
 Tytocare
 UA RISE HWC
 UAMS
 UC Davis Health
 UMMatterMed
 Unique Integrated Care
 Unique Lab Services
 Universal Health Services, Inc
 University of New Mexico
 University of New Mexico Medical Group
 Utah Department of Corrections
 University of Washington
 Valleywise Health
 Walmart
 Washoe County Health District
 Western Sky Community Care
 Wickenburg Community Hospital
 Women's Health Coalition of Arizona
 World Nehemiah Project
 Your Doc Around the Clock
 Yuma School District #1, Therapy One

Service Provider Directory

205 Healthcare Organizations Listed
125 Currently offering services in AZ

Added Tribal as a Customer Type

On average 3,000 monthly hits on the SPD

Company Name (or part of)

Services In

- Alabama
- Alaska
- Arizona
- Arkansas
- California
- Colorado
- Connecticut
- Delaware

Tele-services

- Addiction
- Allergy
- Audiology
- Autism
- Bariatric medicine
- Burn
- Cardiology
- Chronic disease management

Customers

- Accountable Care Organizations
- Assisted living facilities
- Community mental health clinics
- Correctional facilities
- Educational institutions
- Employers
- FQHCs
- Government agencies

Ancillary Services

Service Provider Directory



Arizona Telemedicine Program
Arizona Department of Health Services
Southwest Telehealth Resource Center (TRC)

Welcome to the Telemedicine & Telehealth Service Provider Directory, a service of the Arizona Telemedicine Program. The directory is a resource for hospital and healthcare administrators and other decision-makers who want to expand or improve their healthcare services to their patients, employees, clients, etc. The directory lists companies providing medical specialty services (such as radiology, rheumatology, neurology, psychiatry) and ancillary services (such as patient education and language interpretation) through telemedicine to healthcare providers such as hospitals, clinics, nursing homes, private practices and urgent care centers.

Service Providers: List your company here.

204 record(s) found, scroll down to see results. Page 1 of 11 page(s); up to 20 displayed per page.

Telemedicine Facility Tours & Demonstration

Select few Capital Times

- Job Corp
- UA College of Nursing NEC
- Arizona College of Physicians
- MHA Foundation
- Centurions
- Tohono O'odham
- STEM Programs
- Pima JTED

Pima JTED - Joint Technology Education District
Health Career Students from 5 Tucson High Schools



Blogs & Newsletters

- Monthly Publications

- ATP Article
- SWTRC Article
- In the News
- Hot Topics

- Weekly Event Blasts

- MailChimp

- | | | |
|--------------------|-------|-----------------|
| • ATP | 7,043 | 25.8% Open Rate |
| • SWTRC | 4,650 | 23.8% Open Rate |
| • Others | 4,523 | 21.0% Open Rate |
| • National Average | | 21.3% Open Rate |

Disentangling Telehealth from the Public Health Emergency

By Tara Sklar, JD, MPH on January 17, 2023



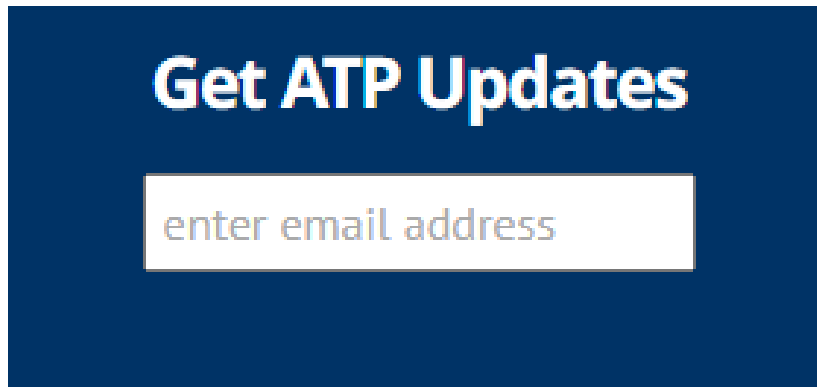
Five Key Telehealth Takeaways from the Consolidated Appropriations Act of 2023

On Thursday, December 29, President Biden [signed](#) into law H.R. 2716, the Consolidated Appropriations Act (CAA) for Fiscal Year 2023. This legislation provides more than \$1.7 trillion to fund various aspects of the federal government, including a 2-year extension of the major telehealth waivers that were initiated during the federal public health emergency (PHE).

The full text of the legislation, is available [here](#). The most pertinent section of the new law that relates to telehealth is under:

- Title IV - Medicare Provisions, Subtitle B, Section 4113 entitled: **Advancing Telehealth Beyond the Public Health Emergency.**

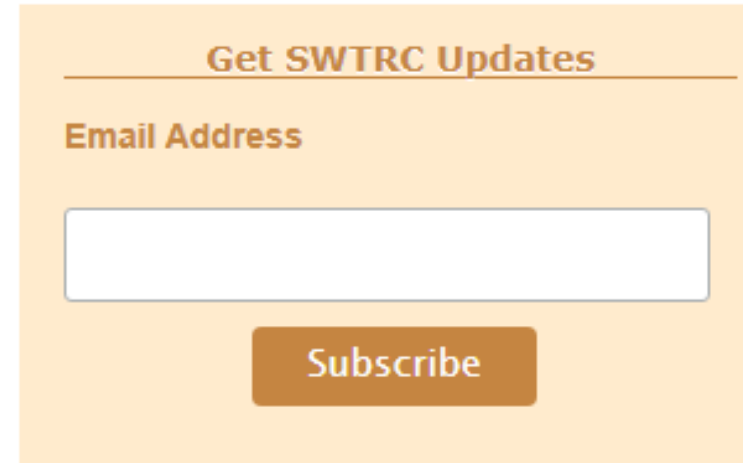
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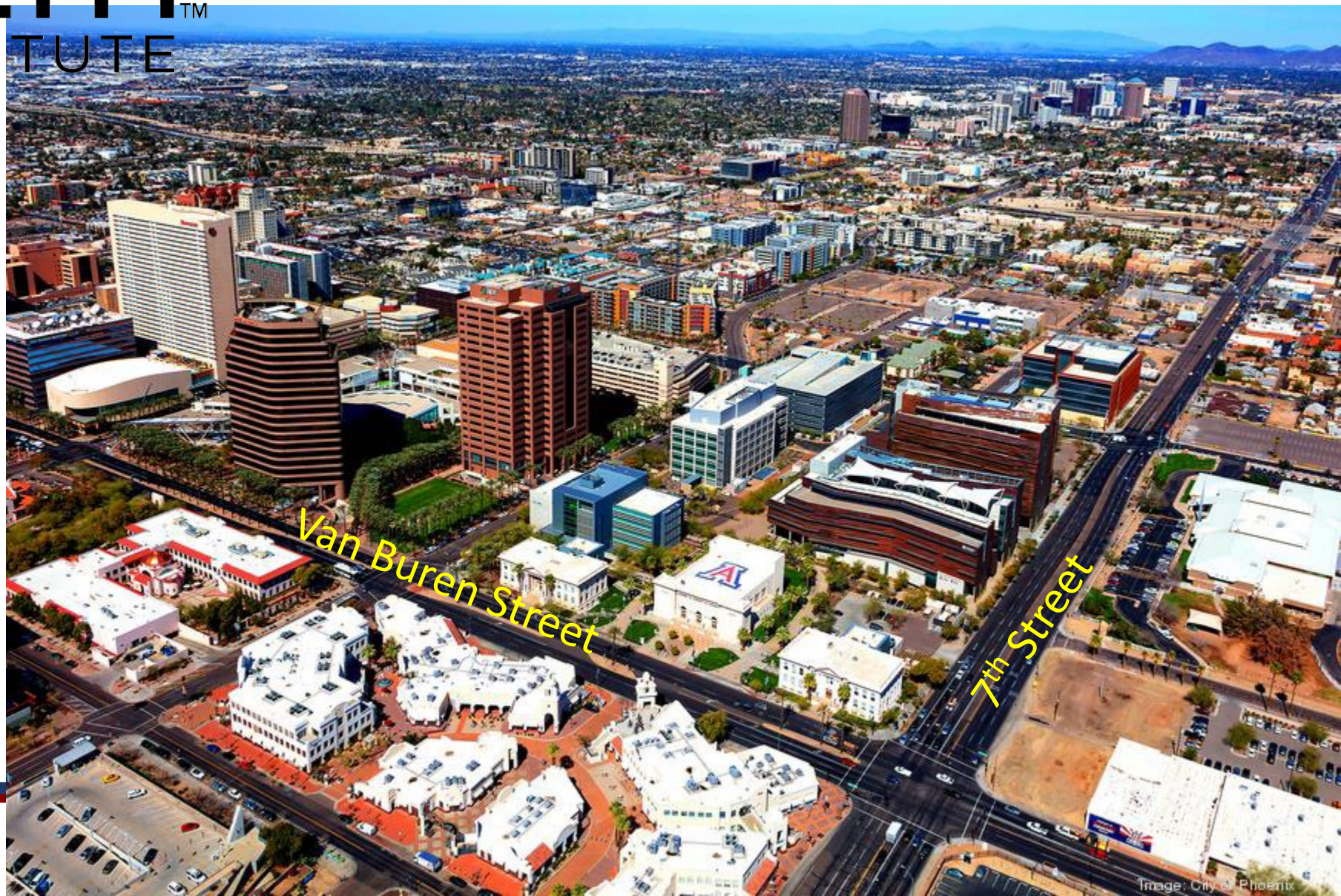
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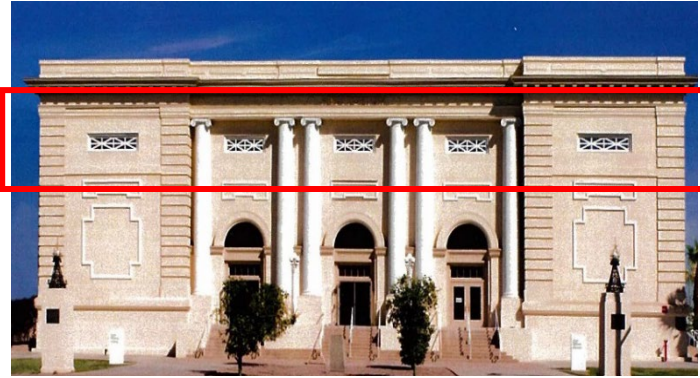
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Sign up directly on from our home page or put your name and email address in the chat and we'll sign you up!



ARIZONA
TELEMEDICINE
PROGRAM

Arizona Telemedicine Program's T-Health Amphitheater Phoenix, AZ ("e-Classroom-of-the-Future")





First class today
In 3 year
UA College of
Public Health



Telehealth: It is not just about clinical care PHP205, Fall 2022

Course Objectives

At the end of this course, students will:

1. Synthesize information from different formats and professionally disseminate the information using contemporary written and media tools.
2. Assume the mindset of an expert, and, as viewed through a specific lens, create a health-related informational communication targeted to diverse audiences.
3. Critically analyze and communicate the value of connecting multiple perspectives in health systems.

Expected Learning Outcomes

Students will demonstrate the ability to utilize multiple perspectives and make meaningful connections across disciplines and social positions, think conceptually and critically, and solve problems.

Telehealth Law & Policy LAW580D/480D

- Summer 2023
- 3 credits
- Learning Objectives
 1. Identify and explains laws, regulations, and ethical issues that support access to telehealth services, from different stakeholder perspectives, including patients, providers, and payors.
 2. Analyze the laws and policies around telehealth, including licensure, reimbursement, privacy and data security, and health equity.
 3. Apply a current law and policy to an issue that impacts access to telehealth and virtual care options.

Rural Telehealth Certificate Program (RTCP)

- CONCEPTUAL FOUNDATIONS FOR RURAL HEALTH NURSING (Nurs638) 1 credit
- Purpose: examines telehealth use in healthcare practice within the conceptual foundations of occupational, ecological and socio-cultural dimensions.
- RURAL COMMUNITY HEALTH (Nurs774) 3 credits
- Purpose: Health needs of diverse populations are explored. Influence of rurality and challenges with access to healthcare that can be met by telehealth.
- OR
- RURAL HEALTH SYSTEMS (Nurs773) 3 credits
- Purpose: Clients; providers, and organizational outcomes; informatics; and leadership in the design, implementation and evaluation of telehealth integration into the system.



Dan Derksen, MD
Director, Arizona
Center for Rural Health

A Study of Arizona Physician Relocation Patterns by Rurality and Primary Care Status

Benjamin R. Brady, DrPH^{a,b}; Bryna Koch, MPH^a; Dexter L. Gulick, MPH^a; Heather Carter, EdD^c; Daniel J. Derksen, MD^d

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doi: [10.22454/FamMed.55.619324](https://doi.org/10.22454/FamMed.55.619324)

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ABSTRACT

Background and Objectives: Physician location is an important element of health care access. However, physician shortages and disparities in geographic distribution exist. This study examines physician locations, relocation patterns, and factors associated with relocating.

Methods: We used Arizona licensure data and rural-urban commuting area (RUCA) codes to identify Arizona physicians and their office or mailing address locations. Our sample included Arizona physicians estimated to be younger than 70 years of age who had an active license between in 2014 and 2019. We used multivariable logistic regression to assess physicians' adjusted odds of relocating in Arizona by RUCA code, primary care status, age, gender, and medical education location.

Results: We identified 11,202 Arizona physicians in our sample, 33% of whom changed practice addresses within Arizona between 2014 and 2019. Primary care physicians (PCPs) in large rural areas had lower odds of relocating in Arizona (0.62, 95% CI 0.43-0.90) than PCPs in urban areas. Compared to 64-69-year-old physicians, those less than 34 and 34-43 years old had statistically higher odds of relocating within Arizona.

Conclusions: Primary care status and rurality are important factors consider to understand physician relocation patterns. We found that a substantial number of Arizona physicians relocated within Arizona between 2014 and 2019, and few of those who relocated (2%) moved to a more rural area.

INTRODUCTION

Access to health care services is an important aspect of population health and well-being. For services to be accessible, they need to be affordable, proximal, timely, and delivered by usual, trusted, and capable providers.¹ Access to health care providers is limited by a variety of factors, including physician shortages. Within the health care provider workforce, physicians play a central role in health care delivery, including in many rural areas. While the role of the physician in the United States has changed as the health care system adapts to team-based care, advanced-practice health professionals, and telehealth services, ensuring a well-trained physician workforce remains an important element of access to health

primary care physicians (PCPs) and 46,900 to 121,900 total physicians.⁵ Since the 1970s, the number of physicians training in primary care has declined while the proportion of specialist physicians has increased.⁶ This imbalance has accelerated in the last 2 decades; between 2005 and 2015, specialist physicians growth was six times that of PCPs, and the share of the physician workforce represented by primary care decreased from 44% to 37%.⁷

Workforce distribution also varies by location. For example, in 2019, Arizona had 243 physicians per 100,000 persons, while the US median is 263.⁸ Within states, there are more PCPs per population in metropolitan areas—53.3 per 100,000 persons—compared to 39.8 in nonmetropolitan

Rural and Public Health Policy Forum



THE UNIVERSITY OF ARIZONA
MEL & ENID ZUCKERMAN COLLEGE OF PUBLIC HEALTH
Center for Rural Health

Arizona Rural & Public Health Policy Forum

January 31, 2023
Virginia Piper Auditorium, Phoenix, AZ



- Tuesday, January 31, 2023
- 8am – 3pm
- Virginia G. Piper Auditorium (COM-Phx Campus)
- <https://crh.arizona.edu/events/arizona-rural-public-health-policy-forum>

8:15 am	Welcome and Kickoff Daniel Derksen, MD, Walter H. Pearce Endowed Chair & Director, Arizona Center for Rural Health, Professor of Public Health, Medicine & Nursing
8:30 - 9:00 am	Public Health Impacts via the U.S. Supreme Court James Hodge, JD, Professor of Law at the Sandra Day O'Connor College of Law and Director of the Center for Public Health Law and Policy
9:00 - 9:30	Social Determinants of Health & Key Health IT Policy Issues Melissa Kotrys, MPH - Chief Executive Officer, Contexture
9:30 - 9:10:10	Health Equity and the Arizona Department of Health Services Siman Qasim, Arizona Department of Health Services Chavon Woods, Arizona Department of Health Services Carin Watts, Arizona Department of Health Services Facilitator: Nancy Johnson
10:25 - 11:05	Tribal Health Panel - Missing and Murdered Indigenous Peoples Dr. Renteria, Medical Director, Pascua Yaqui Tribe Health Department Dr. Tara Chico-Jarillo MPH, Executive Director, Department of Health and Human Services, Tohono O'odham Nation Facilitators: Timian Godfrey Assistant Clinical Professor (Dine'), Director, INCATS program, Director, ANCATS program, University of Arizona College of Nursing Kim Russell, Director, Arizona Advisory Council on Indian Health Care
12:20 - 1:00	Advocacy and Partnerships Will Humble, Executive Director, Arizona Public Health Association Zaida Dedolph, Children's Action Alliance Holly Figueroa - Arizona Rural Health Association Facilitator: Dan Derksen
1:20 - 2:05	Making it Happen Locally - New Developments in State and Local Policies Meghan McCabe, Director of Government Relations, Arizona Rural Health Association Dr. Bob England, Interim Executive Director, The Arizona Partnership for Immunization Amanda Aguirre, President & CEO, Regional Center for Border Health Facilitator: Nancy Johnson
2:20 - 2:45 pm	Arizona Health Care Cost Containment System (AHCCCS) Agency Update Carmen Heredia, MSW Director, AHCCCS
2:45 - 3 pm	Ending Remarks Dan Derksen, MD and Nancy Johnson

ARIZONA TELEMEDICINE PROGRAM



Thank you! Questions

kerps@telemedicine.arizona.edu



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