

ARIZONA
TELEMEDICINE
PROGRAM




ATP & SWTRC by the numbers

Kris Erps Stewart

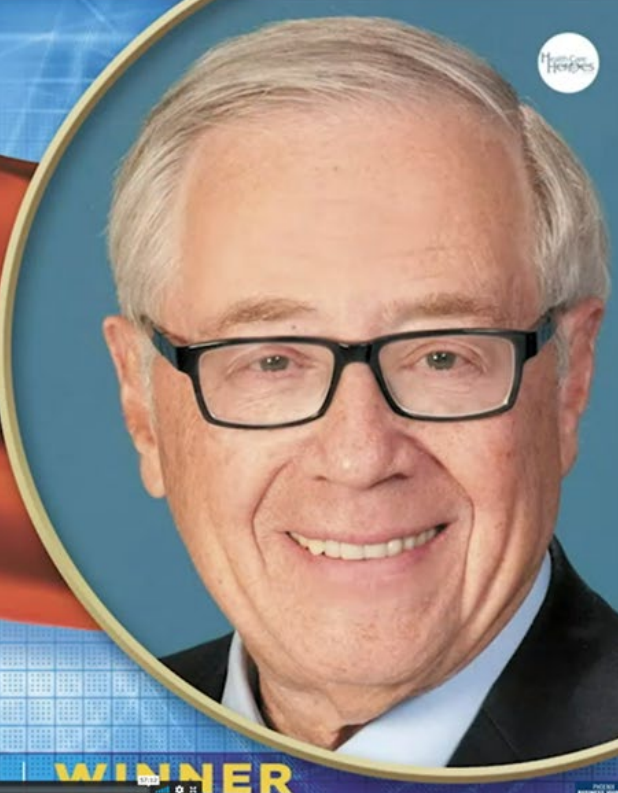
Associate Director, Administration ATP & SWTRC

Congratulations, 2020 Health Care Heroes Lifetime Achievement Winner!

Sponsored by

 An Independent Licensee of the Blue Cross Blue Shield Association

Dr. Ronald Weinstein
 Director | Arizona Telemedicine Program

PHOENIX BUSINESS JOURNAL
 Health Care Heroes 2020
 LIFETIME ACHIEVEMENT WINNER




HEALTH CARE HEROES LIFETIME ACHIEVEMENT

MEET THE 'FATHER OF TELEPATHOLOGY'

DR. RONALD WEINSTEIN



KRIS HANNING

BY ANGELA GONZALES
 agonzales@bizjournals.com

Dr. Ronald Weinstein — a pioneer in the field of telemedicine — introduced the word “telepathology” into the English language in 1985. Inventing the word stemmed from his early work in electron microscopy, where he digitized entire tissue images of a pa-

thologist. He got his degree at the Tufts University School of Medicine in Boston. “My dream at the beginning of my career was to do something that would have an impact around the world,” Weinstein said.

Telemedicine boosted by Covid-19
 Early in his career — at the age of 36 — he became chairman of the department of pathology at Rush-Presbyterian-St. Luke’s

TITLE
 Founding director

Medicare added more than 80 new billing codes for various telemedicine services, opening the floodgates. “I think in large measure these will be permanent changes,” Weinstein said. “I think that market forces will force these permanent changes because it’s been so positively received by the population.”

Childhood disease
 Weinstein said he longed to become a physician after his many interactions with physicians who diagnosed him with congenital toxoplasmosis, which was passed down by his mother after she was scratched by a cat while pregnant with him. The gondii parasite, a common parasite, can cause severe complications during pregnancy, including stillbirth. While he said he was lucky to survive, the disease impacted his retina, affecting his vision.

“My parents were eager to work around the vision problem and give me every opportunity,” he said. His father, who was the co-inventor of a gyro-glider, engaged Weinstein at the age of 11 and his younger 9-year-old brother in testing the helicopter device. “We used to pull them to the local airport and pull them down the runway and measure their lift as they went into the air,” Weinstein said. “I would sit in the trunk of the car with a rope and watch it fly higher and higher like a kite.”

Their father also put his sons to work painting 1,500 trivets and selling them door-to-door until they raised \$500 to buy a kit to make a speed boat. “He was showing us how you get rewarded for doing entrepreneurial things,” Weinstein said.

Budding entrepreneur
 There’s been extensive research that shows people who contract congenital toxoplasmosis are affected neurologically and are more likely to become entrepreneurs, Weinstein said.

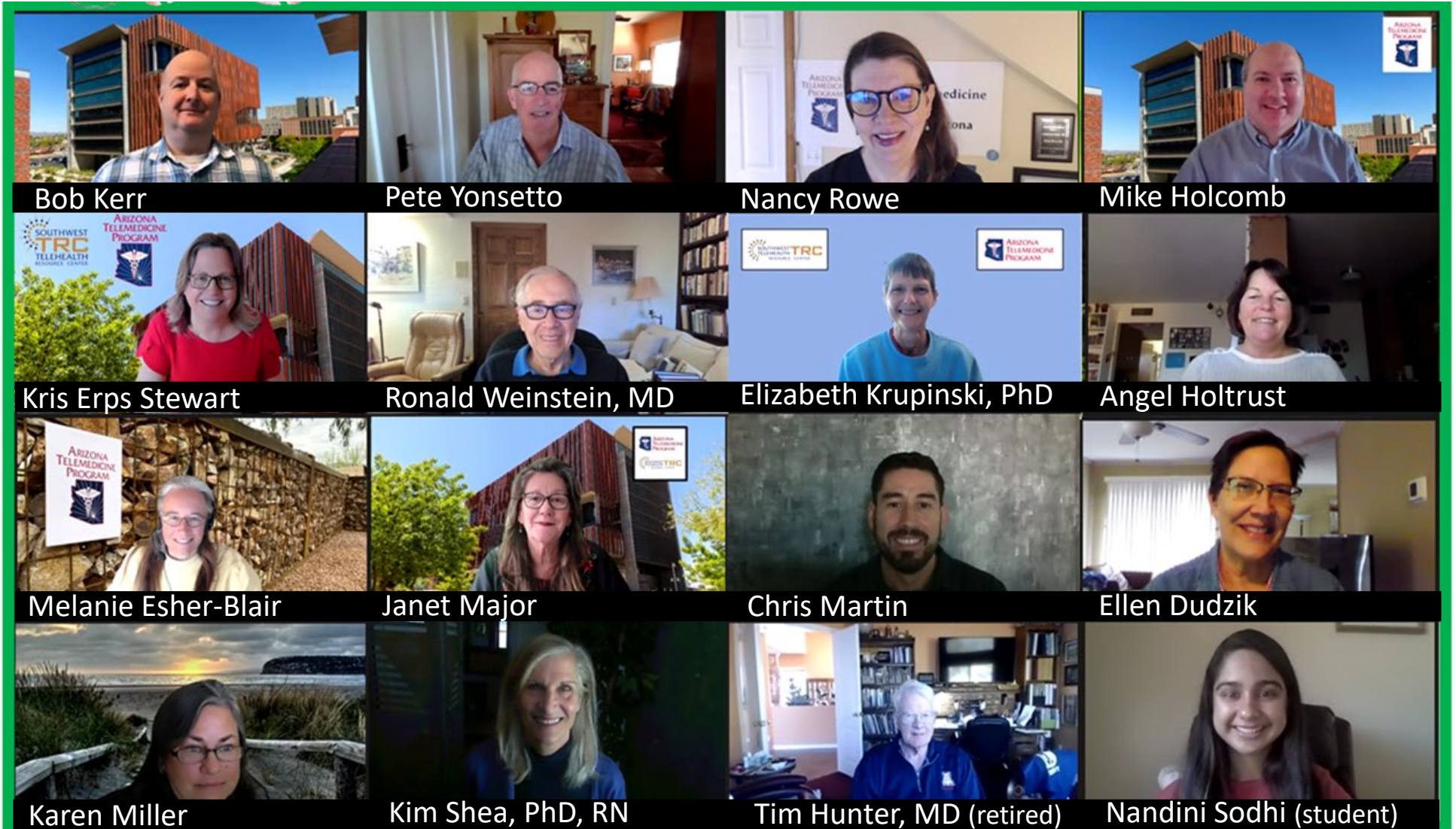
While Weinstein’s mother wanted him to become a doctor, his father wanted him to have many other experiences before going into medicine.

So during his college summers, Weinstein ran a tour boat business and won a job as a Congressional intern, where he became friends with John F. Kennedy and his family. One summer his father suggested he get a job in a national laboratory — one that was rich in Nobel laureates.

At 22, Weinstein got a job as a head chemist at a marine biology lab, where he frequently worked on an outdoor tank for sharks working to control the pH balance

Our Team

- 11 Full Time
- 3 Part Time
- 1 Student
- 1 Retired



Average 16 years of services

Arizona Telemedicine Council

- Quarterly meetings since 1996
- 2019 – 136 attendees
- 2020 – 239 registrations (April, July & October virtual)
- Today's – 89 registrations as of 1/19 am



Contact: Angel Holtrust – aholtrust@telemedicine.arizona.edu

Telemedicine Training Program

- 2019 – 243 (5 sessions / 48 attendees)
- 2020 – 1,313 (6 sessions / 73 attendees) (946 for our March training)
- Started offering CME January 2020



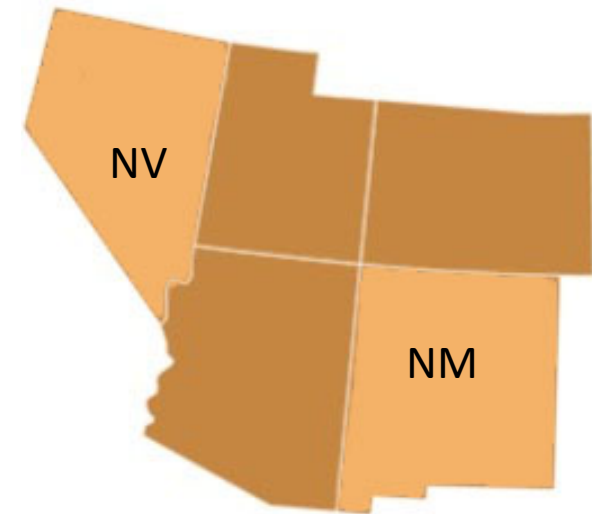
Contact: Melanie Esher-Blair - mesher@telemedicine.arizona.edu

2nd Annual Policy Forum

- 10/1/2020 413 registered / 294 signed in
-

2020 Regional Telehealth Training Program

- 11/5/2020 New Mexico 123
 - Partnered with Presbyterian Hospital
- 12/10/2020 Nevada 112
 - University of Nevada, Reno; Renown Health, US Department of Veterans Affairs and others
- Both trainings offered CME



NEW

Virtual Office Hours

- Partnering with the Arizona Department of Health
- Monthly
- Theme specific
- Guest Expert

- December – 113
- January - 164



ARIZONA
TELEHEALTH
VIRTUAL OFFICE HOURS

Virtual Office Hour
Guest: Dr. Sara Salek
Chief Medical Officer
AHCCCS

Monday, January 25, 2021 at 3:00pm



ARIZONA
TELEMEDICINE
PROGRAM



ARIZONA DEPARTMENT
OF HEALTH SERVICES





UPCOMING EVENTS

January 20, 2021 11:00am - 1pm MST

Webinar format: Arizona Telemedicine Council Quarterly Meeting

[Click here](#) to find out more and to register

January 21, 2021 12:00pm MST

Webinar: NCTRC - National Pandemic Response Best Practices and Lessons Learned

[Click here](#) to find out more and to register

January 22, 2021 800am – 2:00pm MST

Webinar: 29th Annual EMS on the Border Conference

[Click here](#) to find out more and to register

January 25, 2021 3:00pm – 4:00pm MST

Meeting: Arizona Virtual Telehealth Office Hours

[Click here](#) to find out more and to register

Get ATP/Blog Updates

email address

Subscribe

Get SWTRC Updates

Email Address

Subscribe

Partner Upcoming Events

SWTRC Partner Upcoming Events



NCTRC Webinar - National Pandemic Response Best Practices and Lessons Learned Jan 21, 2021 12:00pm MST



Telehealth Models for Workforce Recruitment, Retention, and Development. Jan 27, 2021 10:00am to 11:00am MST

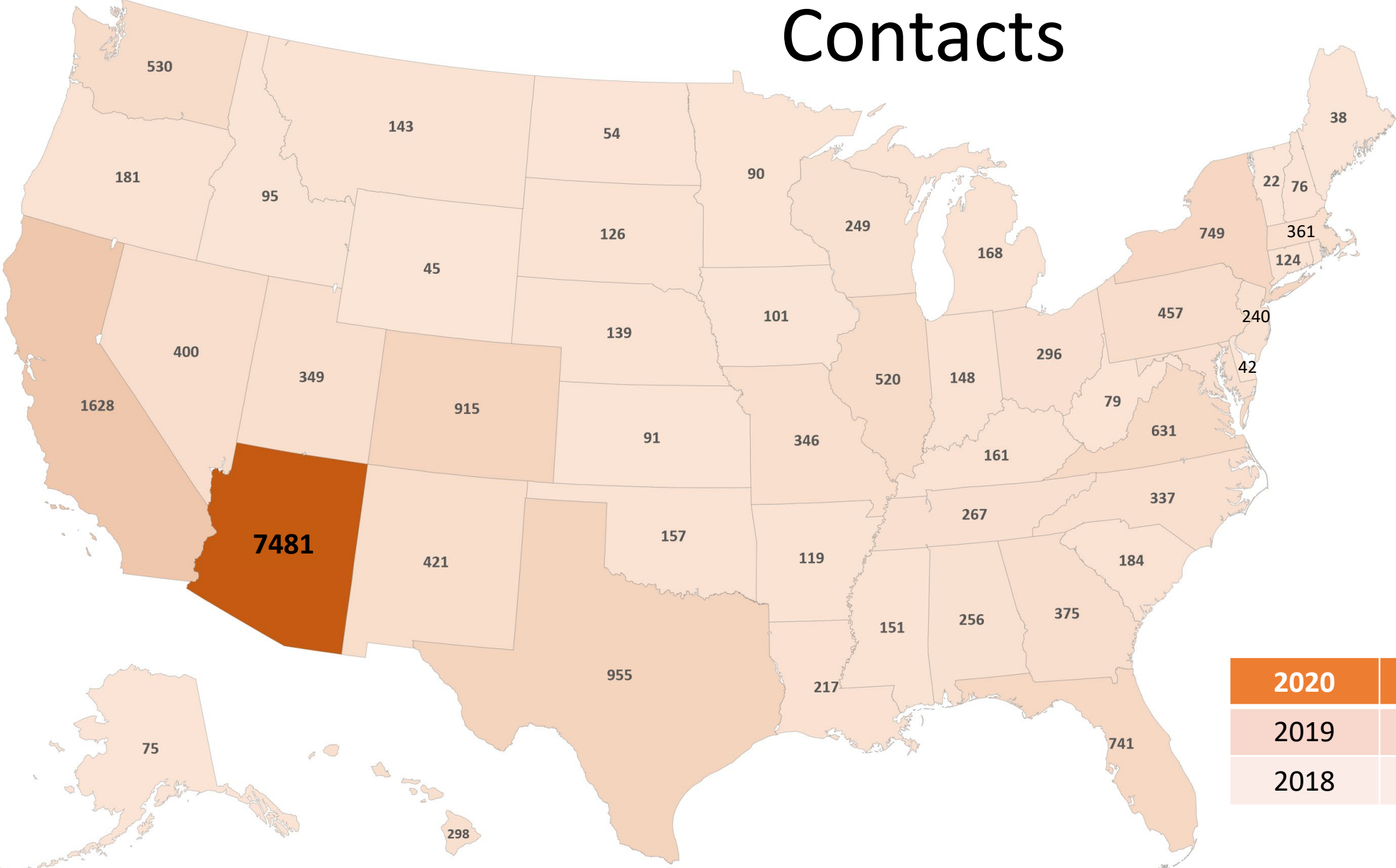


Arizona Rural & Public Health Policy Forum Feb 1, 2021 2:30pm to 5:00pm MST



Arizona Rural & Public Health Policy Forum Feb 2, 2021 8:30am to 11:30am MST

Contacts



2020	24,220
2019	19,749
2018	18,971

2020 Webinars

- 35 Webinars
- Over 6,000 participants
- Select Partners
 - Arizona Center for Rural Health
 - AIDS Training Education Center
 - American College of Physicians
 - Learn Design Apply, Inc
 - Arizona Area Health Education Centers
 - UA COM-Tucson Department of Pathology
 - National Consortium of TRCs
 - Western States Regional Genetrixes Network
 - The Arizona Partnership for Immunization
 - Arizona Alliance for Community Health Centers
 - National Reach Coalition
 - National Rural Health Association
 - United Way of Colorado
 - Arizona Medical Association
 - Maricopa Medical Society



Para Mejorar el Acceso a la Atención Médica de Calidad

La práctica y la prestación de servicios de salud están cambiando con un énfasis en mejorar la calidad, la seguridad, la eficiencia y el acceso a la atención. ¡La telemedicina puede ayudarlo a lograr estos objetivos! El Arizona Telemedicine Program y el Southwest Telehealth Resource Center lo invitan a un seminario web gratuito sobre la práctica de telemedicina.

Seminario Web de Tele-salud

16 de septiembre de 2020 - 12:00 pm PDT/3:00 pm EDT

¿Qué es la telemedicina?

Los objetivos de este seminario web son:

- Definir los objetivos de la telemedicina
- Describir los factores que contribuyen al éxito de una visita de telemedicina
- Considerar las preguntas para hablar con su médico sobre la telemedicina



Ana María López, MD, MPH

Ana María López, MD, MPH, MACP, es Vicepresidenta de la División Sidney Kimmel Cancer Center en la Universidad de Arizona. López es oncóloga médica certificada que se especializa en oncología integrativa, y la prevención del cáncer. Su principal que ha dedicado su carrera a identificar y apoyar la equidad de salud. Estas incluyen facilitar el acceso a la atención clínica y la educación en la participación de la comunidad. Su experiencia en el cáncer es reconocida. La Dra. López fue la Directora del Arizona Telemedicine Program.

Para obtener más información e instrucciones de registro, visite www.telemedicine.arizona.edu

Este seminario web es posible gracias a la financiación de la Health Resources and Services Administration, Office for the Advancement of Information Technology, Health Resources and Services Administration, DHHS (G22RH24749) and the Office of Rural Health Policy.



Improving Access to Quality Medical Care

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, Southwest Telehealth Resource Center, Arizona Medical Association, Maricopa County Medical Society and Arizona Medical Group Management Association invite you to a free webinar on the implementation and practice of telemedicine.

“Billing for Telehealth in 2020 & Beyond” Monday, November 16, 2020 ~ 12:00 pm MST

Learning Objectives

- 1) Understand 2021 AMA E/M Guidelines including documentation guidelines
- 2) Learn about the duration of the PHE and its effect on TH Payment by CMS
- 3) Review possible scenarios for post-PHE

Presenter:



Carol Yarbrough is a healthcare compliance and reimbursement expert with a unique background in legal, technology, revenue management and both federal and state regulations, for the past four years, she has contributed to telehealth initiatives at UC Health. She works with providers on professional fee and hospital-based fee professionals to implement telehealth and provides real-time feedback to clinicians regarding documentation and provides real-time feedback to clinicians regarding documentation in order to maximize EMR workflow with greater documentation.

For more information and registration instructions visit www.telemedicine.arizona.edu

This webinar is made possible through funding provided by the Office for the Advancement of Information Technology, Health Resources and Services Administration, DHHS (G22RH24749) and the Office of Rural Health Policy.



Improving Access to Quality Medical Care

The practice and delivery of healthcare is changing, with an emphasis on improving quality, safety, efficiency, & access to care. The University of Arizona, Department of Pathology, the Arizona Telemedicine Program and the Southwest Telehealth Resource Center invite you to a free webinar on the implementation and practice of telemedicine.

People’s Lab Medicine Grand Rounds Webinar Friday, May 8, 2020 ~ 4:00pm PDT

“Understanding Your COVID-19 Test Results”

Learning Objectives:

1. Become familiar with the role of Lab Medicine in providing patient care, education, and research.
2. Understand the basic principles of testing for COVID-19
3. Interpret COVID-19 molecular and antibody testing results



William D. Lainhart, PhD, D(ABMM)
Assistant Professor of Pathology and Medicine
UArizona, College of Medicine - Tucson



Maria Proytcheva, MD
Medical Director, BUMCT Labs
Professor of Pathology and Pediatrics, UArizona, College of Medicine - Tucson



Ronald S. Weinstein, MD
Director, Arizona Telemedicine Program
Professor of Pathology, UArizona, College of Medicine - Tucson

For more information and registration instructions go to <http://www.telemedicine.arizona.edu>

This webinar is made possible through funding provided by the Office for the Advancement of Telehealth, Office of Health Information Technology, Health Resources and Services Administration, DHHS (G22RH24749) and the Office of Rural Health Policy.

Road to The Arizona Rural Health Conference Webinar Series



SERIES OBJECTIVES:

- Highlight programs that are adaptive, proactive, innovative.
- Reach a broad audience of stakeholders concerned with rural, tribal, and community health.
- Facilitate opportunity for positive discussions.
- Center health equity, public health, and interprofessional strategies.

Session 1: Back to School in the COVID Bubble: Best Practices from Rural Schools and Communities Panel and Discussion

Thursday, September 24, 2020 | 12 noon - 1:30 PM AZ time

Facilitator: Az State Senator Heather Carter

Panelists (in order of program):

- Francisco Garcia, Pima County Health Department Medical Director
- Dustin Williams, Pima County School Superintendent
- Robert (Robbie) Koerperich, Superintendent, Holbrook Unified School District
- Kenney Denney, Kirkland School District Governing Board member, ASBA Rural Alliance Chair
- Kathy Hoffman, Arizona State Superintendent

Register at: <http://www.telemedicine.arizona.edu>

For more information contact Jennifer Peters: petersjs@arizona.edu



Searching our archive

THE UNIVERSITY OF ARIZONA®

ARIZONA TELEMEDICINE PROGRAM

ARIZONA Telemedicine BLOG HIGHLIGHTS

Home Blog About Us Distance Education Applications

Featured Links

- Service Provider Directory
- Southwest Telehealth Resource Center
- ATP Service Desk
- Telemedicine Training
- Project ECHO
- Arizona Telemedicine Council
- Press Releases
- Upcoming Webinars
- Previous Webinars
- Get Information on ATP Membership

Events

- Arizona Telemedicine Council
- 29th Annual EMS on the Border 2:00pm MST
- Virtual Telehealth Office Hours

THE UNIVERSITY OF ARIZONA® UA Home | UAHS | T-Hea

ARIZONA TELEMEDICINE PROGRAM

ARIZONA Telemedicine

Home Blog About Us Distance Education Applications & Network Resources

Featured Links

- Service Provider Directory
- Southwest Telehealth Resource Center
- ATP Service Desk
- Telemedicine Training
- Project ECHO
- Arizona Telemedicine Council
- Press Releases
- Upcoming Webinars
- Previous Webinars
- Get Information on ATP Membership
- Contact Us

Connect With Us

f t in RSS

Previous Webinars and Workshops

Search Webinar Title
Contains any word [input field]

Presenter(s) [input field] Items per page 40 [dropdown] [Apply]

[Reset Search]

By Year

- 2021
- 2020
- 2019
- 2018
- 2017
- 2016
- 2015
- 2014
- 2013
- 2012
- 2011

2021

01/13/2021 Rural Health Advocacy: Preparing for Arizona Legislature's 55th - 1st Session
 Senator Martin Quezada, LD29 & Christina Corieri, Health Policy Advisor
[Click to view webinar](#)

2020

12/16/2020 HIV in the Era of Covid-19: PEP Care Via Telemedicine
 Larry York, PharmD & Sascha Bianchi, MPH

2020 ATP and SWTRC Blogs

57 blog articles published

34 ATP

23 SWTRC

6,432 subscribers



Contribute to blog 

- Share an idea
- Be interviewed
- Write an article

Contact: Kris Erps Stewart – kerps@telemedicine.arizona.edu



Covid-19's Telemedicine Sea Change: A Surge or a Tsunami? Imagining the Future
 By Camryn Payne, Elizabeth A. Krupinski PhD, Ronald S. Weinstein MD on Jan 14, 2021

A storm surge and a tsunami are vastly different entities. A storm surge is an oceanic phenomenon resulting from the piling up of surface water from the sustained pressure of wind in a storm. Damage.



Seven Vital Questions To Ask When Choosing A Virtual Care Platform
 By Nathan Bradshaw on Sep 24, 2020

Seeking a virtual care platform? Here are seven critical questions to ask your vendor before you make your choice.

Telemedicine has inevitably reached its pinnacle during the recent public health emergency. Virtual care has evolved as the new norm in the healthcare industry. However, it is subject to technological barriers and limitations, which must necessarily be addressed to deliver quality care.



Telehealth Does Not Equal Video Visit!

By Jan Ground, PT, MBA on Jan 20, 2021
 I spend many hours every week in meetings regarding telehealth. I lead one on proving the value of telehealth. I participate in others focused on mental health, pediatrics, ocular care, the business of telehealth, the associated technology, etc. etc. etc. Over time I've realized that in most cases, the focus is on proving the value of telehealth, the associated technology, etc. etc. etc.

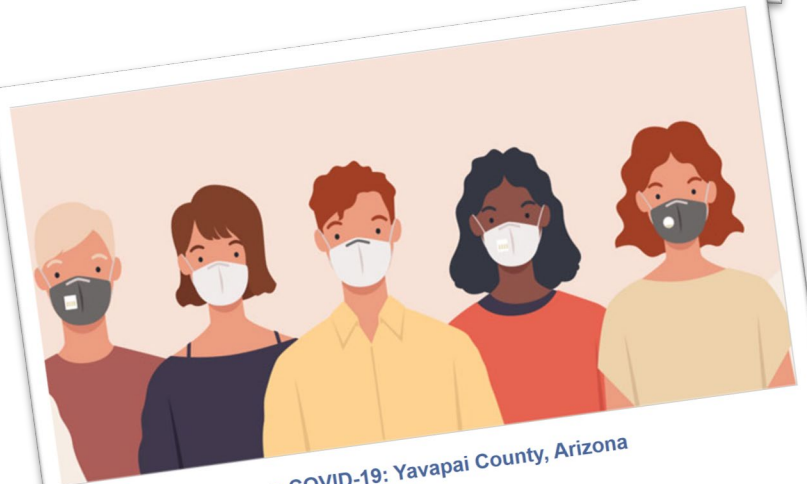


Dr. Gibson demonstrates her telemedicine setup with a staff member, circa 2013. Photo courtesy of Health Choice Arizona

Another Pandemic Silver Lining: Rural Patients Benefit from Relaxed Remote Prescribing Rules

By Nancy Rowe and Sara F. Gibson, MD on Dec 17, 2020

Since the COVID-19 Public Health Emergency (PHE) was declared in January, the use of telehealth has skyrocketed. This is in part because many restrictions on it have been lifted for the duration of the PHE in order to make healthcare services more accessible to patients while maintaining physical safety.



A Rural Perspective on COVID-19: Yavapai County, Arizona
 By Nandini Sodhi on Jul 30, 2020

The COVID-19 pandemic has completely transformed our world in a matter of a few months. Issues that have prevailed for years like healthcare access disparity, have become exacerbated even though agencies have put forth their best efforts to mitigate the effects.



Telemedicine Helps Hard-hit Navajo Nation Hospital Deal with the Pandemic

By Nancy Rowe on Jul 01, 2020

In May, the Navajo Nation surpassed New York and New Jersey for the highest per-capita infection rate of COVID-19 in the US. In an area where 30 to 40 percent of residents don't have running water and families live together in multigenerational homes, containing the spread has been difficult. In addition, residents can't stay at home and see a healthcare provider using telemedicine, so so many of us have

NEW

COVID-19 Newsletter

August	High Education
September	FCC
October	Mental Health
November	Veteran Resources
December	Travel Resources
January	Nutrition Resources
February	Vaccine



SWTRC COVID UPDATES - DECEMBER 2020
Bringing You Up To Date Regional Information

COVID-19 Resources for Travel

Traditionally, December is a popular month for travel. This year, there is much to consider when making your travel plans, and you may just decide to stay close to home. Before you make any travel plans, check the CDC travel website for updates! <https://www.cdc.gov/coronavirus/2019-ncov/travelers/index.html>. The links below will help you find things to do in your home state and learn about travel restrictions for your out-of-state visitors. Keep in mind that even if a state has no restrictions, a county might. So, check with specific county health departments for additional guidelines.

AZ	<p>Arizona Office of Tourism COVID-19 Travel Updates https://tourism.az.gov/covid-19-updates-2/</p> <p>Arizona The Grand Canyon State Visitor Guidance https://www.visitarizona.com/covid-19/</p>
CO	<p>Colorado COVID Updates https://covid19.colorado.gov/</p> <p>What's Open in Colorado https://www.colorado.com/whats-open-colorado</p>

NV	<p>Nevada Health Response https://nvhealthresponse.nv.gov/info/travelers-visitors/#</p> <p>Travel Nevada https://travelnevada.com/covid-19/</p>
NM	<p>New Mexico Department of Health Social Distancing & Travel Restrictions https://cv.nmhealth.org/travel-recommendations/</p> <p>New Mexico True https://www.newmexico.org/covid-19-traveler-information/</p>
UT	<p>Utah.gov Coronavirus Travel Guidance https://coronavirus.utah.gov/travel/</p> <p>Life Utah Elevated – Responsible Travel https://www.visitutah.com/plan-your-trip/responsible-travel</p>

TRAVEL NATIONAL RESOURCES

CDC Coronavirus Disease (COVID-19)
<https://www.cdc.gov/coronavirus/2019-ncov/travelers/travel-during-covid19.html>
<https://www.cdc.gov/coronavirus/2019-ncov/travelers/index.html>

TSA Coronavirus (COVID-19) information
<https://www.tsa.gov/coronavirus>

Visit SouthwestTRC.org for [toolkits](#), [resources](#) and to [contact us!](#)



<https://southwesttrc.org/resources/covid19/covid19-newsletters>



Fact Sheets

- HIPAA & Telehealth – A Stepwise Guide to Compliance
- How Patients Can Engage Telehealth
- Telehealth 101 The Basics
- Virtual Healthcare – What Should I Know?
- What is Telehealth? Context for Framing your Perspective



La tecnología actual se está aprovechando para:

- Supervisar a distancia el estado de salud y el comportamiento de los pacientes.
- Reunirse cara a cara con los pacientes usando videoconferencias para hablar y dar tratamiento.
- Obtener imágenes para hacer diagnósticos usando miras y cámaras especializadas.
- Capturar, guardar y luego enviar imágenes.

¿Espera...

- ▶ darles más **acceso** a los pacientes?
- ▶ aumentar el **mercado** para los proveedores?
- ▶ **reducir costos**?

Objetivos en telesalud?

Actualizado a septiembre de 2017



Díish jįđi Béesh Nitsíkeesí binahjį' t'óó ahayóógó bee k'íhoodool:

- T'áá háadéeshjį' nidi diné bits'íis bik'i da' déest'í'í dóo bini baa áko hwiindzin
- Azee' íil'ini éi diné yil naalkidgo alhizhnil'įigo alch'įi hane' dóo alch'įi yáti' go bee aa áháyá
- Ha'áshjį' dínóol'įįđi binityé bil' adéest'í'í dóo bee eda'alne'e dóo t'áá íshjání áálnjįł
- Eda'alyaagįi éi náaná la' aze' ádeel'ini bich'įi náas kódadoolnįil dóo binahjį' ajit' éhii bil' béedahodoozil' dóo hąąh ádoolnįil
- Ak'įi dadéez'įi íi naalkid alhil hane' dóo hodinéł'įi éi diné yindeinłtin
- Diné t'áá ákwįł jį yaa naagháhi éi hait' éego bits'íis bá yá'át' éehįł yik'įi dadéez'įi
- Diné éi bee ádahodoolnįil yee yiká' nidaalwo' go áko t'áá bí yá'át' éehgo bits'íis yaa áhályąądo

Díí Daats'í Biká Hojooba' Ínínizín...

- ▶ Haash yit'éego diné díi hózhó yich'įi' **Cho'ool'įįdo**?
- ▶ Haash yit'éego **lahdée' bee aa áháyání** diné yich'įi' cho'ool'įįdo?
- ▶ **Bąąh Ílínįł yaa kódoonįil**?
- ▶ Haash **yit'éego** hózhó ats'íistah yá'áhoot' éehdo?
- ▶ Haash yit'éego **diné baa áháyání bil yá'át' éehdo**?
- ▶ Haash yit'éego ąąh **á'ál'ínįł bil yá'át' éehdo**?

Factores que se deben considerar sobre las credenciales

En julio de 2001, la decisión final de los Centros de Servicios de Medicare y Medicaid sobre la emisión de credenciales y privilegios estableció un proceso para que los hospitales del lugar de origen (ubicación del paciente) confiaran en las decisiones sobre credenciales y privilegios del hospital en el lugar distante (ubicación del especialista).



ARIZONA
TELEMEDICINE
PROGRAM



Thank you! Questions

Kris Erps Stewart, Associate Director,
Administration, ATP

kerps@telemedicine.arizona.edu

<https://telemedicine.arizona.edu/contact>

<https://southwesttrc.org/contact>

