

**ARIZONA
TELEMEDICINE
PROGRAM**



Arizona Telemedicine Program

Janet Major, B.S.

**Associate Director for Telemedicine
Education & Facilities**

**Arizona Telemedicine Program
Technical Coordinator**

**Southwest Telehealth Resource Center
Telehealth Board Member & President Elect
United States Distance Learning Association
ATA mHealth, Technology & DL SIG**

ARIZONA
TELEMEDICINE
PROGRAM



ATA 2018

Exhibit Hall Review

www.telemedicine.arizona.edu/webinar



The Arizona Telemedicine Program, the Southwest Telehealth Resource Center and the Technology Special Interest Group of the American Telemedicine Association invite you to a **free** webinar to review the telemedicine and telehealth technology recently exhibited at the American Telemedicine Association's 22nd Annual Telemedicine Meeting & Trade Show: ATA 2017

Webinar

Thursday, August 10, 2017 ~ 12:00pm Arizona Time
(12pm PDT; 12pm Arizona; 1pm MDT; 2pm CDT; 3pm EDT)

"ATA 2017 Exhibit Hall Technology Review"

Learning Objectives:

1. Review some of the current trends observed at the annual signature event for telemedicine technology.
2. Take a virtual tour of the ATA 2017 Exhibit Hall & Showcase at the Florida Convention Center.
3. Learn who and where you can go to get access to the best resources in telemedicine and telehealth technology.



Janet Major, B.S.
Associate Director
for Facilities



Janet Major is the Associate Director of Facilities for the Arizona Telemedicine Program (ATP). She earned her B.S. Degree in Telecommunications from Northern Arizona University with her major emphasis in producing and directing. She has worked at the University of Arizona for 30 years and was initially the primary manager of videoconferencing services at the Arizona Health Sciences Center. She has since been employed by ATP for 20 years. As Associate Director of Facilities, her current responsibilities include the planning, development and installation of the teleconferencing and telemedicine peripheral equipment used in telemedicine sites. She also provides training to healthcare professionals in the effective use of teleconferencing for both clinical and educational applications. Ms. Major serves as Co-Chair for the mHealth, Technology & Distance Learning Special Interest Group of the American Telemedicine Association as well as the board of USDLA; the United States Distance Learning Association, representing the telehealth constituency and ATIC; the Arizona Telecommunications and Information Council, serving on the board with fellow telecommunications experts to eliminate broadband disparity in rural and urban Arizona.

For more information and registration instructions please visit our website:
<http://www.telemedicine.arizona.edu/webinar>



The Arizona Telemedicine Program, the Southwest Telehealth Resource Center and the mHealth, Technology & Distance Learning Special Interest Group of the American Telemedicine Association invite you to a **free** webinar to review the telemedicine and telehealth technology recently exhibited at the American Telemedicine Association's 23rd Annual Telemedicine Meeting & Trade Show: ATA 2018

Webinar

Thursday, August 9, 2018 ~ 12:00pm Arizona Time
(12pm PDT; 12pm Arizona; 1pm MDT; 2pm CDT; 3pm EDT)

"ATA 2018 Exhibit Hall Technology Review"

Learning Objectives:

1. Review some of the current trends observed at the annual signature event for telemedicine technology.
2. Take a virtual tour of the ATA 2018 Exhibit Hall & Showcase at the Chicago Convention Center.
3. Learn who and where you can go to get access to the best resources in telemedicine and telehealth technology.



Janet Major, B.S.
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For more information and registration instructions please visit our website:
<http://www.telemedicine.arizona.edu/webinar>

TeleCon 1997





ARIZONA
TELEMEDICINE
PROGRAM



Telehealth Technology Resources

Arizona Telemedicine Program

www.telemedicine.arizona.edu

Telemedicine & Telehealth Service Provider Showcase

<http://ttspsworld.com>

Southwest Telehealth Resource Center

www.southwesttrc.org

National Telehealth Resource Centers

www.telehealthresourcecenter.org

ATA American Telemedicine Association

www.americantelemed.org

USDLA United States Distance Learning Association

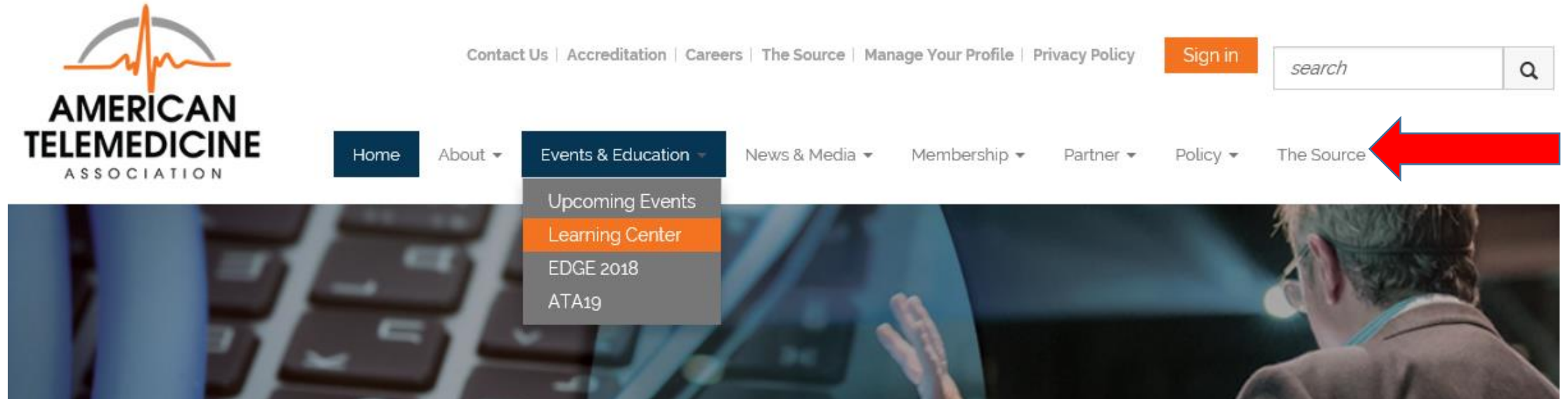
www.usdla.org

TTAC Telehealth Technology Assessment

www.telehealthtechnology.org

Resource Center

http://americantelemed.org/home



SIG's

- Telemental Health
- Home Telehealth & Remote Monitoring
- Pediatric Telehealth
- Business & Finance
- mHealth, Technology & Distance Learning
- Telerehabilitation
- ATA Institutional Council
- Telehealth Nursing

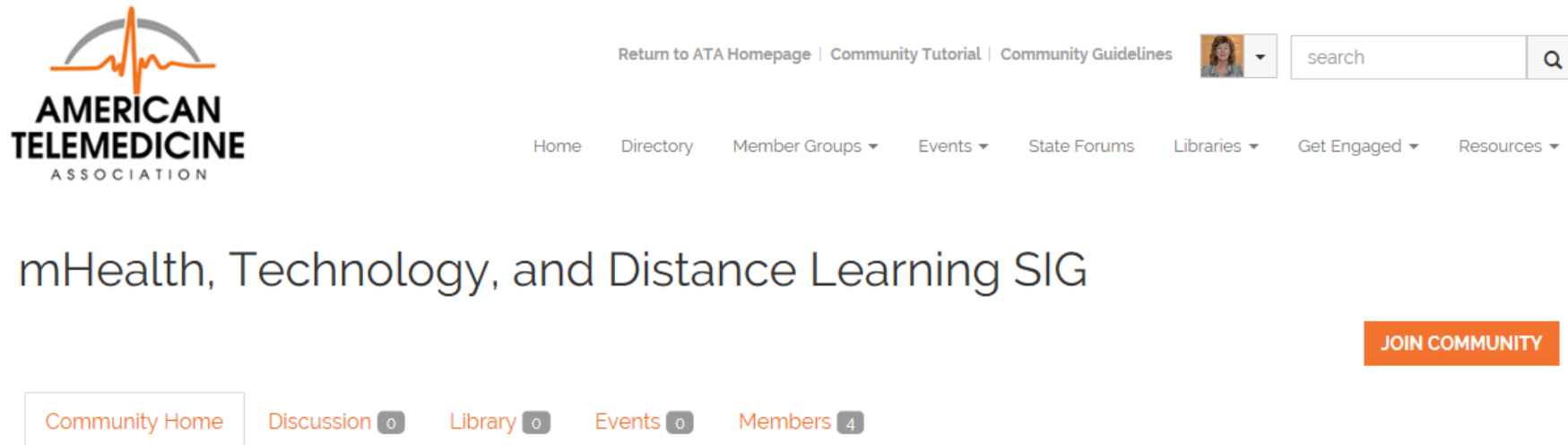
- ATA Member Group Leaders
- Human Factors
- International
- ATA Industry Council
- Teledermatology
- Pacific Islands Chapter (PICATA)
- InterstateTelehealth
- Latin American & Caribbean Chapter (ATALACC)
- TeleICU
- Ocular

- Canadian Discussion Group
- President's Circle & Institutional
- ATA-DR Guidelines Writing Committee
- ATA Student Council
- State Forums
- Open Forum

The Source *for ATA Members

Join as many SIG's as you would like

Be sure to join the mHealth, Technology & DL SIG



Latest Discussion Posts

Latest Shared Files

mHealth, Technology & Distance Learning Special Interest Group of the ATA

aka: mH, T & DL SIG/ATA

Chair of Technology/Distance Learning
Co-Chair of mHealth/Clinical Expert

David Maughan
Alex Chiu

Past Chairs: Janet Major and Pramod Gaur

Stethoscope Recording & PDF on SIG webpage

Latest Shared Files ADD



August 2018 Distance Learning/Telehealth Calendar of ...

By: [Janet Major](#) 5 days ago

August 2018 Distance Learning/Telehealth Calendar of Events ...



Check out the LIBRARY in The Source for the handout ...

By: [Janet Major](#) 23 days ago



PDF resource from Jordan Berg

By: [Janet Major](#) 24 days ago



mHealth, Technology, and Distance Learning SIG

[Post New Message](#)

Jul 13, 2018

[Check out the LIBRARY in The Source for the handout and Video Link from our Teck Talk about Stethoscopesps](#) 

[Reply to Group](#)

[Reply to Sender](#)

1. [Please join us next month for a technology...](#)  Janet Major

1. [Check out the LIBRARY in The Source for the handout and Video Link from our Teck Talk about Stethoscopesps](#)



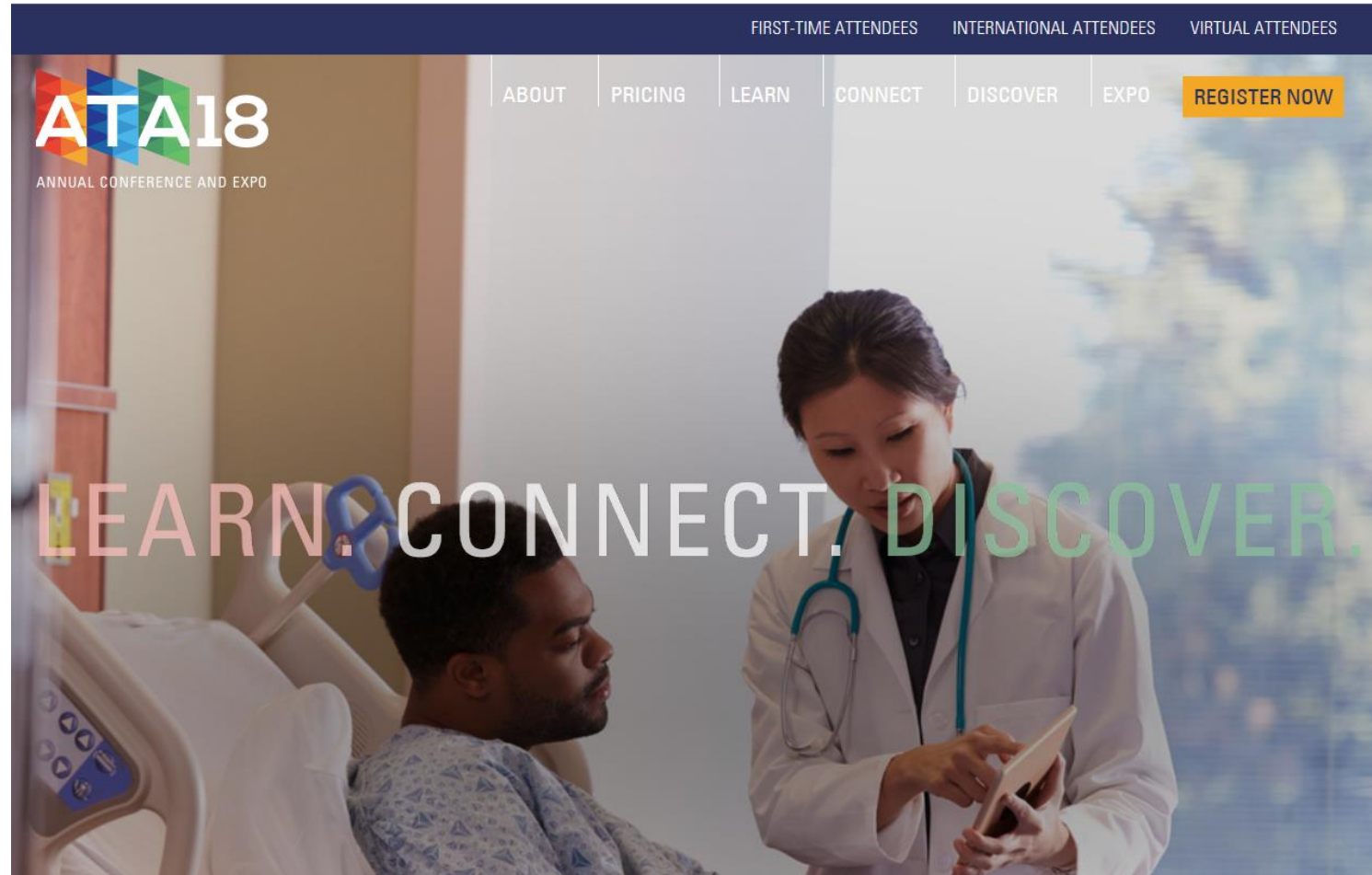
Jul 13, 2018 5:41 PM |  [view attached](#)

[Janet Major](#)

Please join us next month for a technology review and virtual tour of the ATA 2018 Exhibit Hall!
Details are attached and on our SIG calendar - see you there!

Janet Major

www.ata2018.org/

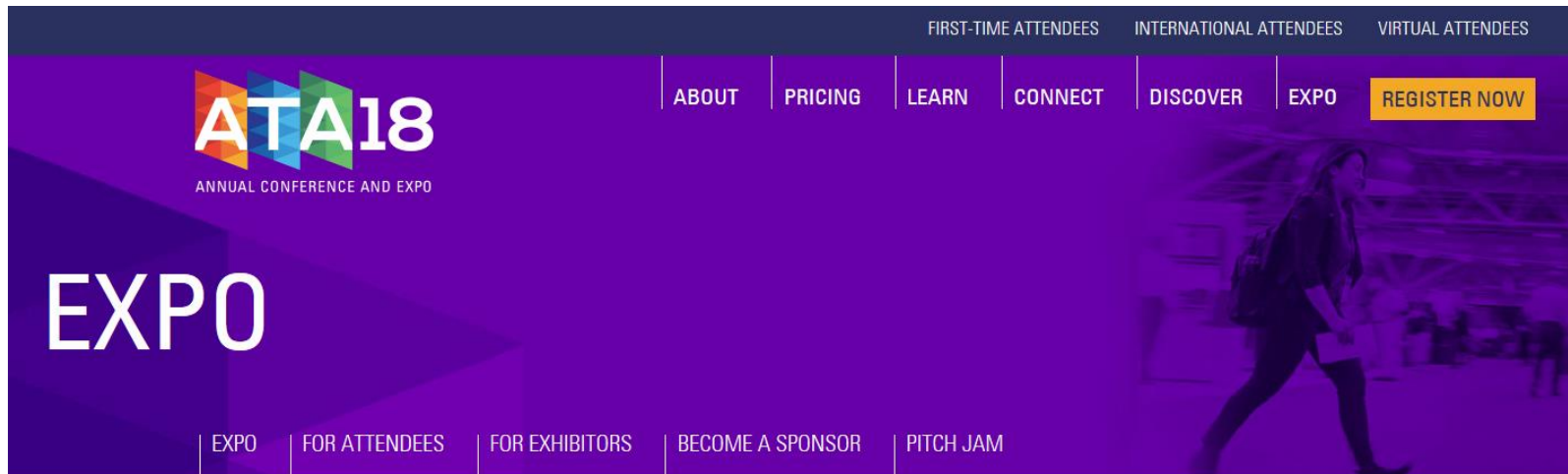


ATA 2018 Downtown Chicago





ATA 2018 EXPO



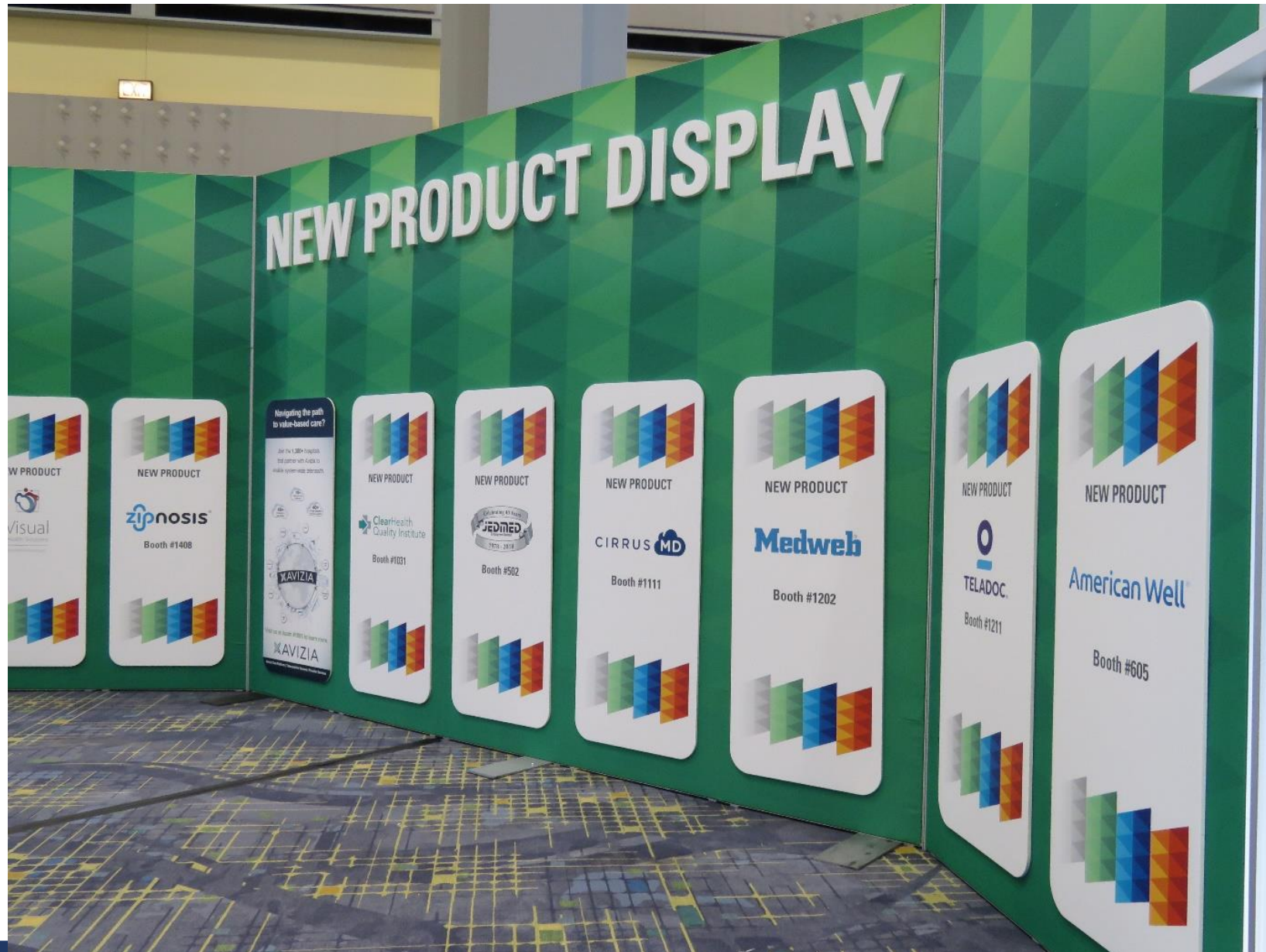
The Largest and Most Important Gathering of Telemedicine Professionals in North America

The ATA18 Conference & Expo convenes thousands of healthcare leaders and is focused exclusively on telemedicine. This year, we will celebrate 25 years of success gathering thousands of leaders committed to improving healthcare delivery. ATA18 is the perfect opportunity to find new business, raise your organization's profile, achieve greater brand visibility among those driving the telehealth profession.















**" 52% of the 110 million clinical interactions via
smartphone, videoconferencing, kiosks, and other
technology tools"**

—Bernard Tyson, CEO, Kaiser Foundation Health Plan, 2016 -Fortune.com



Hybrid Practice

Telemedicine



In Person



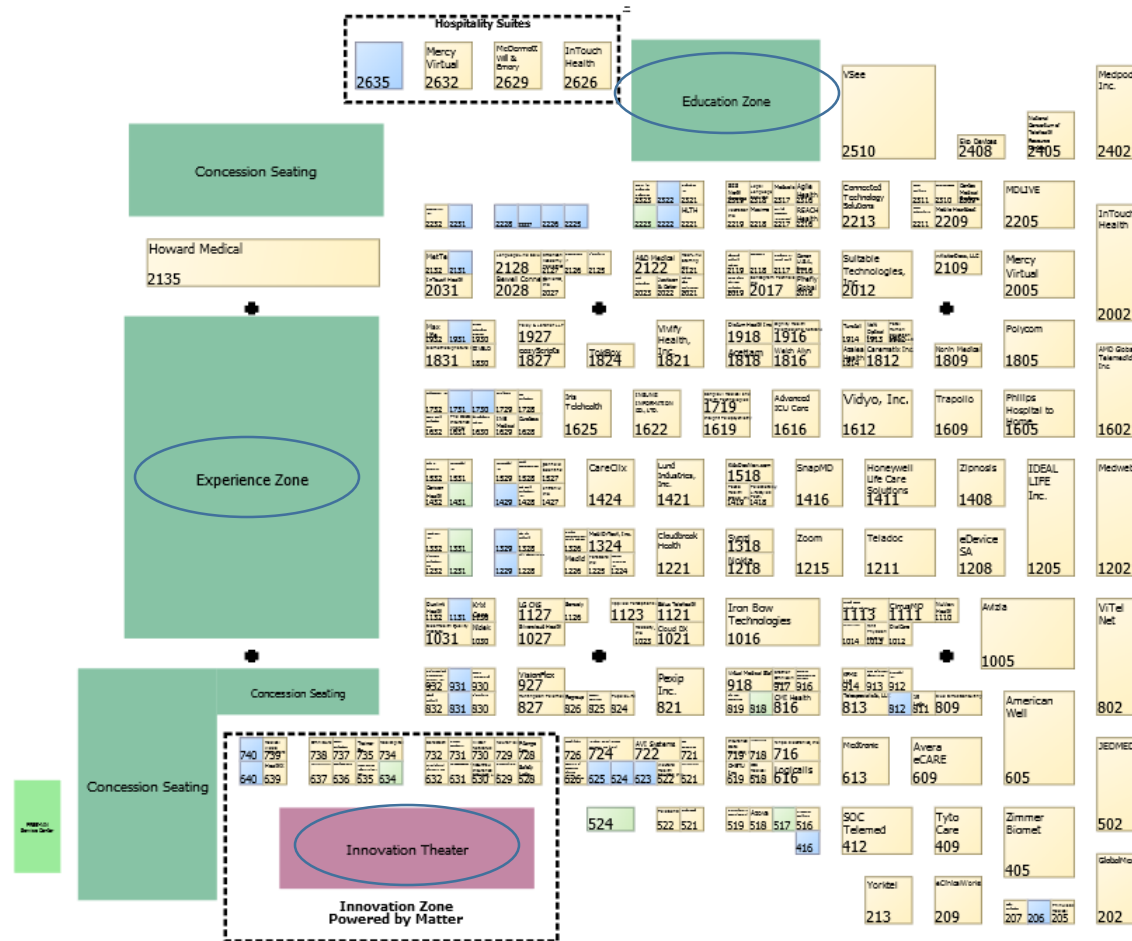


Technology for Telehealth:
No longer the tail wagging the dog!



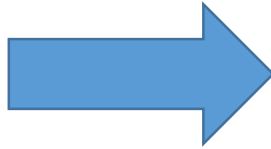









ATA 2018





 Exhibitor List

 Adv. Search

 My Expo Plan

 Exhibitor List

 Adv. Search

 My Expo Plan

☐ Only in Company Name

206 Exhibitors

★ EXHIBITOR NAME*	BOOTH#
★ 19 Labs	811
★ A&D Medical	2122
★ Acetiam	1818
★ Acumentrics, Inc.	2232
★ Advanced ICU Care	1616
★ Advanced Telehealth Solutions	2119
★ Agile Health	2316
★ Aligned Telehealth	832
★ Allstar Networks	730
★ AMD Global Telemedicine, Inc.	1602
★ American Academy of Pediatrics	2127
★ American Well	605
★ AmericanTelephysicians	637
★ Applied Perceptions LLC	1123
★ Arizona Telemedicine Program	1930
★ Assurance4You	2310
★ Assurtrak Insurance Brokers, LLC	630
★ Avera eCARE	609
★ AVI Systems	722
★ Avizia	1005
★ Azalea Health	1814

Al

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Healthcare technology moves fast. Consumers are fickle. Competition is fierce. Will your innovation stand out from the crowd? Share it and shop it at the ATA18 Pitch Jam!

15 minutes that can change your company's future.

The American Telemedicine Association's Annual Conference, ATA18, is the world's largest innovation & networking event focused on telehealth and telemedicine. At ATA18, our attendees aren't just interested in healthcare technology. They are the 5000+ clinicians, academics, policy makers and deciders closest to telehealth and telemedicine. Where better to gain valuable feedback from this super-concentrated micro-segment?

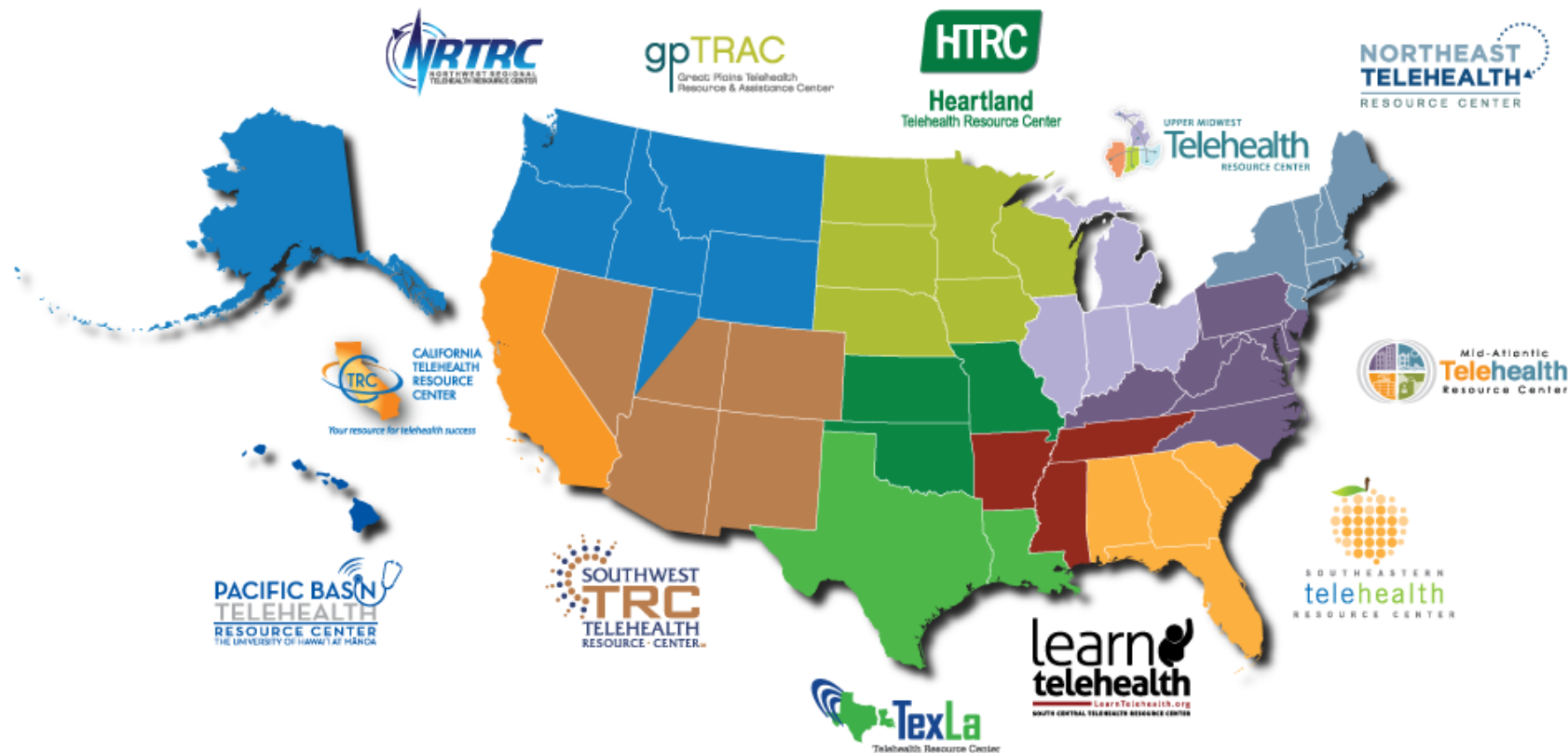
We're looking for 6 promising startups to pitch to our panel of patients, clinicians, tech industry insiders and investors. Startups will have 5 minutes (12 slides max) to pitch, 7 minutes to field questions from our judges, and 3 minutes to close.

<http://www.telehealthresourcecenter.org/>



The screenshot shows the homepage of the Telehealth Resource Centers website. The header features the logo "Telehealth Resource Centers" and a navigation menu with links: Home, Operations Tools, Reimbursement, Legal & Regulatory, Marketing, Training, Program Development, and Webinars. A search bar is located in the top right corner. The main content area is divided into three sections: 1. "National TRC Webinar Series" with a sub-header "TWITR: Telemedicine, Wellness, Intervention, Triage and Referral Project" and a "Register for Webinar" button. 2. "Education and Training" with the text "From webinars to training events, TRC offers what you need" and three buttons: "Upcoming webinars", "Past webinars", and "Calendar of events". 3. "About Us" with the text "Two national and twelve regional resource centers are here to serve you." and a "Find your TRC" button. To the right of the "About Us" section is a map of the United States titled "Who Is Your TRC?" showing the twelve regional resource centers color-coded by region.

TelehealthResourceCenters.org



12 Regional Resource Centers



TexLa Telehealth Resource Center

Serving Texas and Louisiana

Phone: 877-391-0487

Direct: 806-743-4440



Mid-Atlantic Telehealth Resource Center

Serving Virginia, West Virginia, Kentucky, Maryland, Delaware, North Carolina, Pennsylvania, Washington DC, and New Jersey [shared]

Phone: 855-MATRC4U (628.7248)

Direct: 434-906-4960



Upper Midwest Telehealth Resource Center

Serving Indiana, Illinois, Michigan and Ohio

Phone: 855-283-3734



Southeastern Telehealth Resource Center

Serving Georgia, South Carolina, Alabama, and Florida

Phone: 1-888-738-7210



Pacific Basin Telehealth Resource Center

Serving Hawaii and Pacific Basin

Phone: 808-956-2897



Heartland Telehealth Resource Center

Serving Kansas, Missouri and Oklahoma

Phone: 877-643-HTRC (4872)



South Central Telehealth Resource Center

Serving Arkansas, Mississippi and Tennessee

Phone: 855-664-3450



Southwest Telehealth Resource Center

Serving Arizona, Colorado, New Mexico, Nevada and Utah

Phone: 877-535-6166

Direct: 404-712-3868



Northwest Regional Telehealth Resource Center

Serving Washington, Oregon, Idaho, Montana, Utah, Wyoming and Alaska

Phone: 888-662-5601



Great Plains Telehealth Resource & Assistance Center

Serving North Dakota, South Dakota, Minnesota, Iowa, Wisconsin and Nebraska

Phone: 888-239-7092



California Telehealth Resource Center

Serving California

Phone: 877-590-8144



NorthEast Telehealth Resource Center

Serving New England (Connecticut, Maine, Massachusetts, New Hampshire, New Jersey [shared], New York, Rhode Island, and Vermont)

Phone: 800-379-2021

National Resource Centers



National Telehealth Policy Resource Center

Serving all Telehealth Resource Centers and All States

Phone: 877-707-7172

Direct: 916-285-1860



National Telehealth Technology Assessment Resource Center

Serving All Telehealth Resource Centers and All States

Phone: 877-885-5672

Direct: 907-729-4703

TTAC National Telehealth Technology Assessment Center

telehealthtechnology.org



TRC Neighborhood

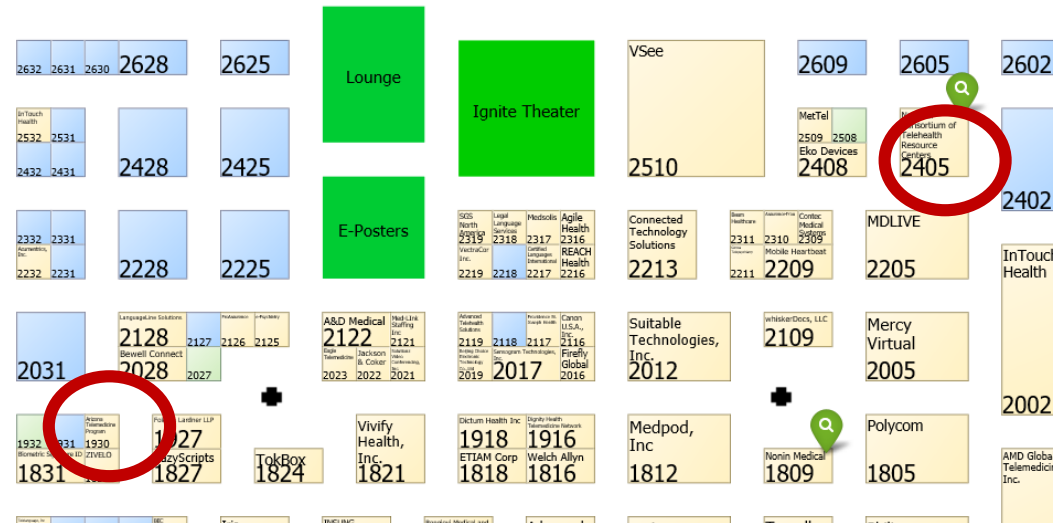
<https://www.telehealthresourcecenter.org/>



ATP @ ATA
#1930



SWTRC @ ATA
#2405





**Telemedicine
Telehealth**
Service Provider SummitSM

**REGISTER
NOW!**

**JOIN US at the 4th annual SPS
October 8-9, 2018
ttspsworld.com**

**NEW Venue:
The Renaissance
Glendale Hotel & Spa
Glendale, Arizona**



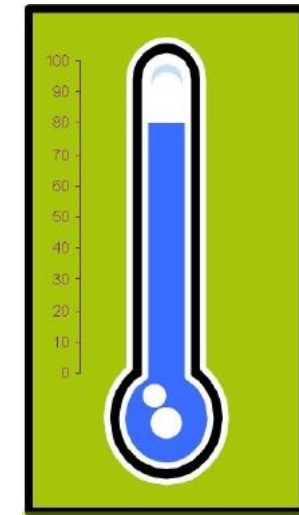


Technology for Telehealth

- Resources/where to shop
- Tips on How to shop
- Network and interview who has been doing what – with what!
- Pricing
- Ease of use/training protocols/end user
- Network support
- Contractual agreements/licenses/maintenance fees
- Efficiency?

Trends

- Power of Technology for telehealth
- Partnerships
- Technology Solutions to Challenges
- what is the clinical application?
How does it make the clinical case workflow more efficient?
- Cool Stuff – and Degrees of Coolness



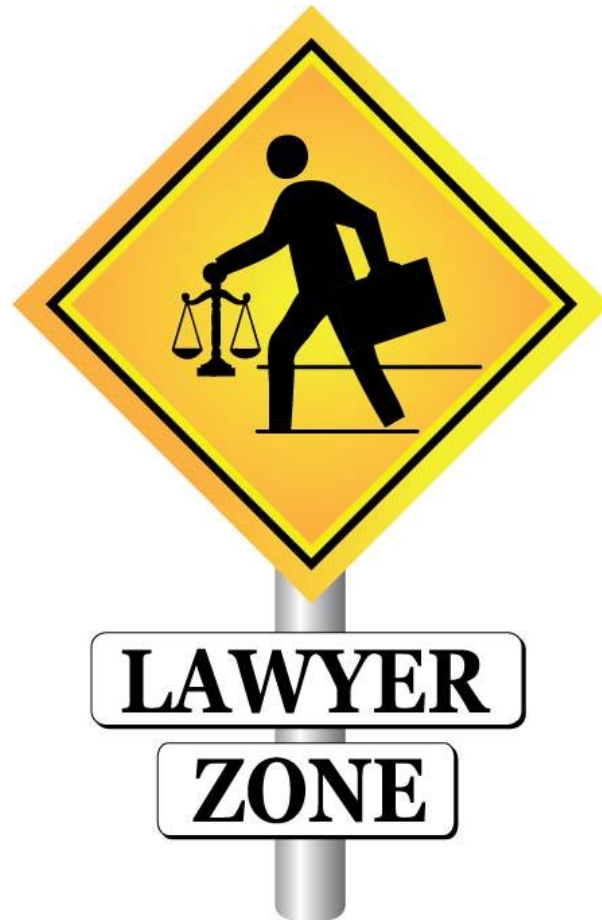
Technology Trends 2017 & 2018

- Multi-purpose cameras
- Multi-purpose devices
- Cart of the year
- Stethoscopes – HOT topic this year
- Audio processing software
- More wearables
- More mhealth
- More Box “to-go” with more varieties of end-users/applications
- “Wall-Doc” or “PAT” wall mounted systems
- Kiosks
- 2018 More Colorful Robots

Compare Apples to Apples

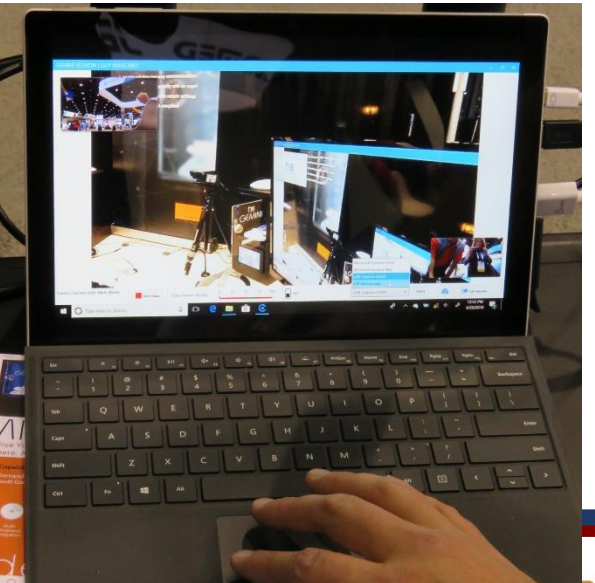
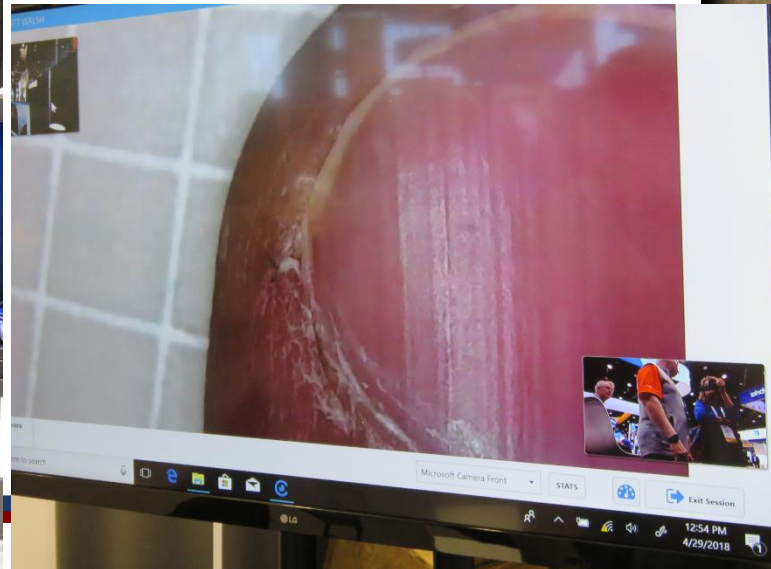


Borrow and demo anything and everything you can in-house and on your own network in your own environment before you buy it!





Hodei telepresence technology





Multi-Purpose Cameras & Devices



tytocare



Comprehensive exams

whenever and wherever you need them



Heart Exam



Heart Rate



Lungs



Ears



Skin



Throat



Temp



Abdomen

Tytocare 2018







Specialty Cameras



ENTO

Digital ENT Scope

Next-Generation Image Quality
Revolutionary Wide-Angle Image
Hygienic Disposable Clear Tip



USB Exam Cam



Teleophthalmology 2018







LogiTech

Logitech USB Webcam Drivers

Logitech Webcam Install without Disk

Logitech Webcam Installation Program

Install Logitech Webcam Drivers

Logitech Webcam Drivers

Logitech Webcam QuickCam Software

Old Logitech Webcam

Logitech Webcam Software

Logitech Webcam Pro 9000


Logitech Webcam Drivers Auto Detect

Logitech Webcam Pro 9000 Setup

Logitech Webcam Installer No CD


C920

20% Off




\$159.99 ~~\$199.99~~
Logitech - 4K Pro Webcam
Best Buy


17% Off




\$50.99 ~~\$64.99~~
Logitech - C920 Pro Webcam
Best Buy




\$99.99
Logitech - C922 Pro Webcam
Best Buy




\$99.99
Logitech C920 HD Pro Webcam
Kohl's




\$69.10
Logitech C615 1080P HD Webcam
Full Compass Systems




\$37.99
Logitech 960000694 C2 Webcam
WebstaurantStore




\$65.79
Logitech 960000733: C6 Webcam
OfficeWorld.com




























\$38.13
Logitech HD Webcam C920
Full Compass Systems



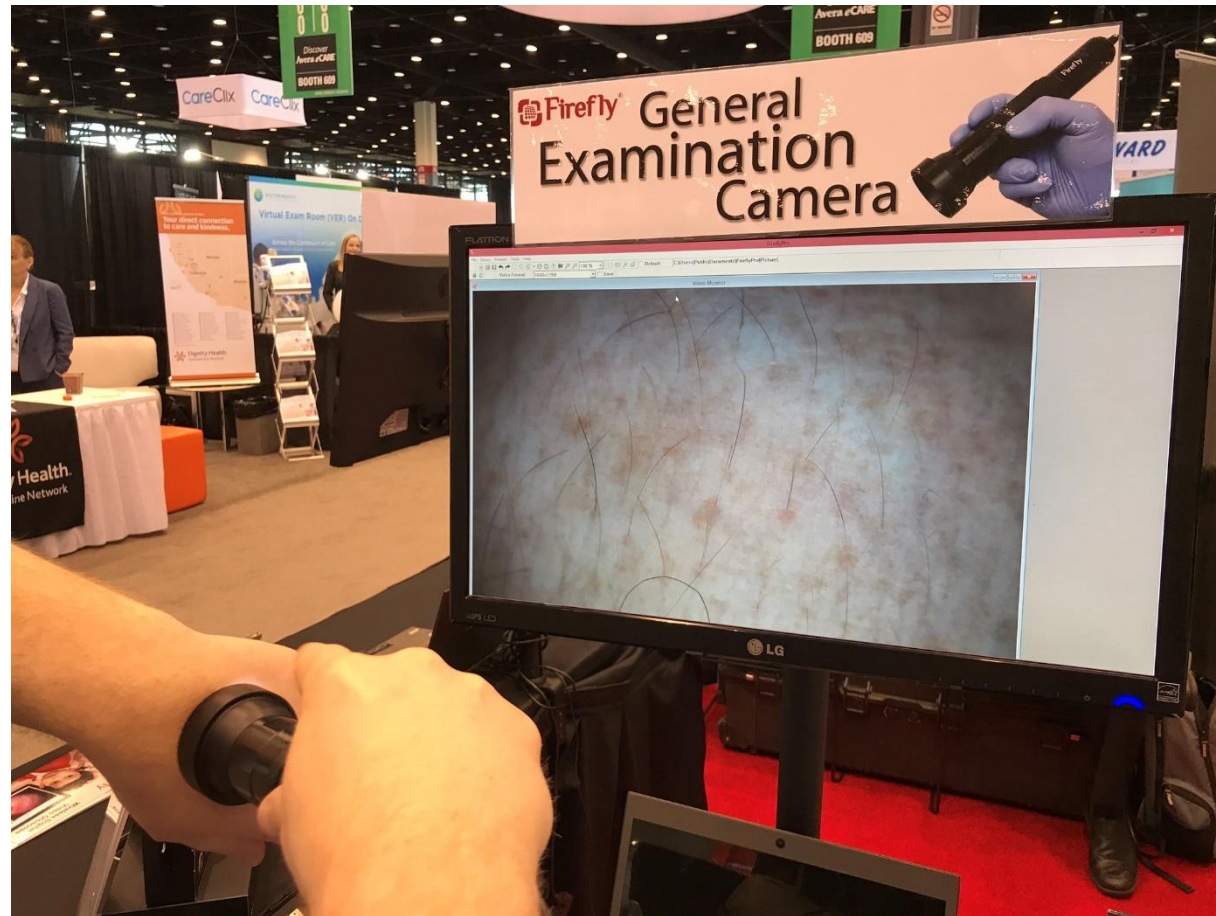
\$69.99
Logitech HD Pro Webcam C920
Office Depot



\$75.60
Logitech HD Pro Webcam C920
Lenovo

Tuesday, April 17, 2018



CARTS

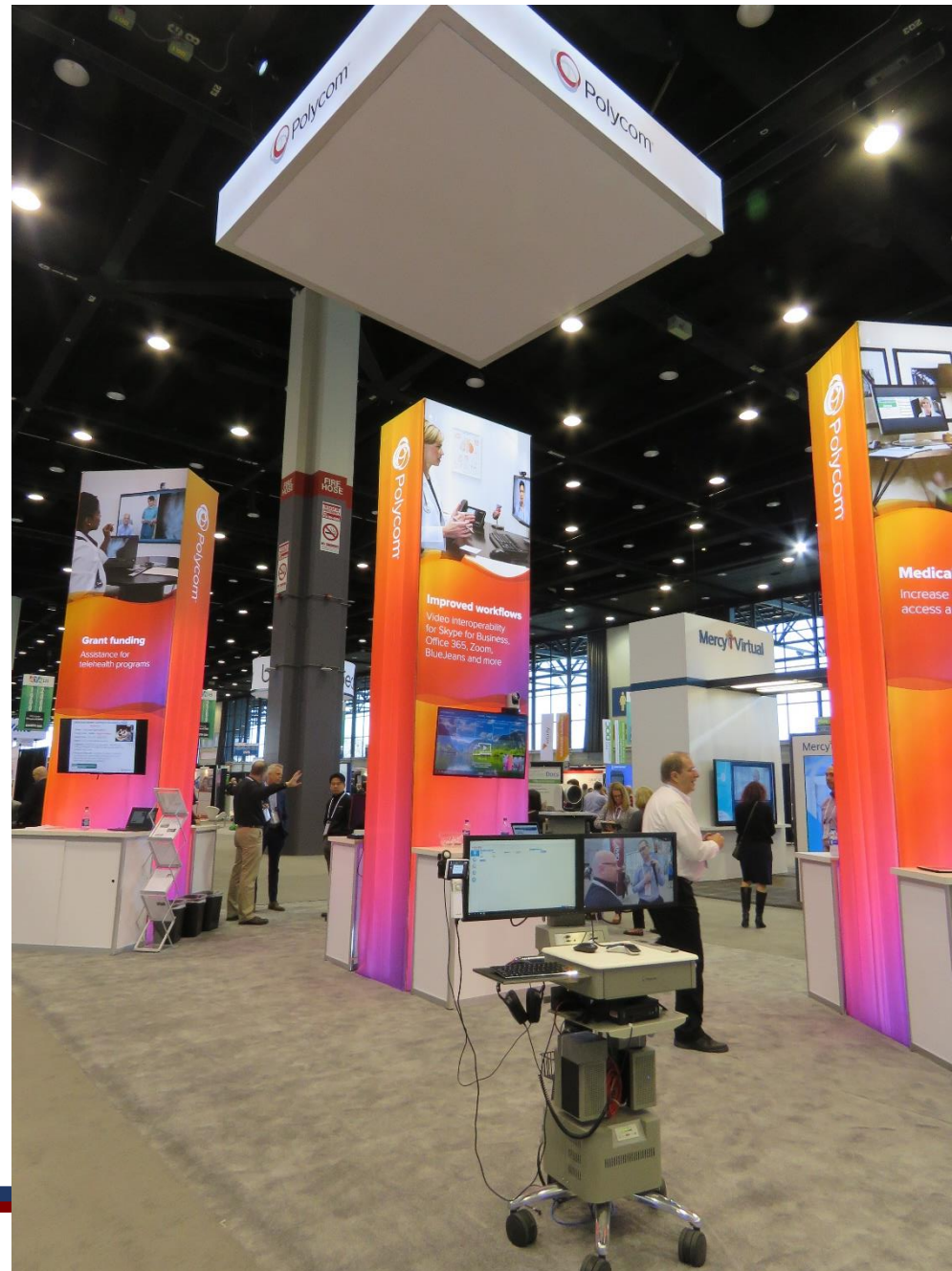


ViTel Net

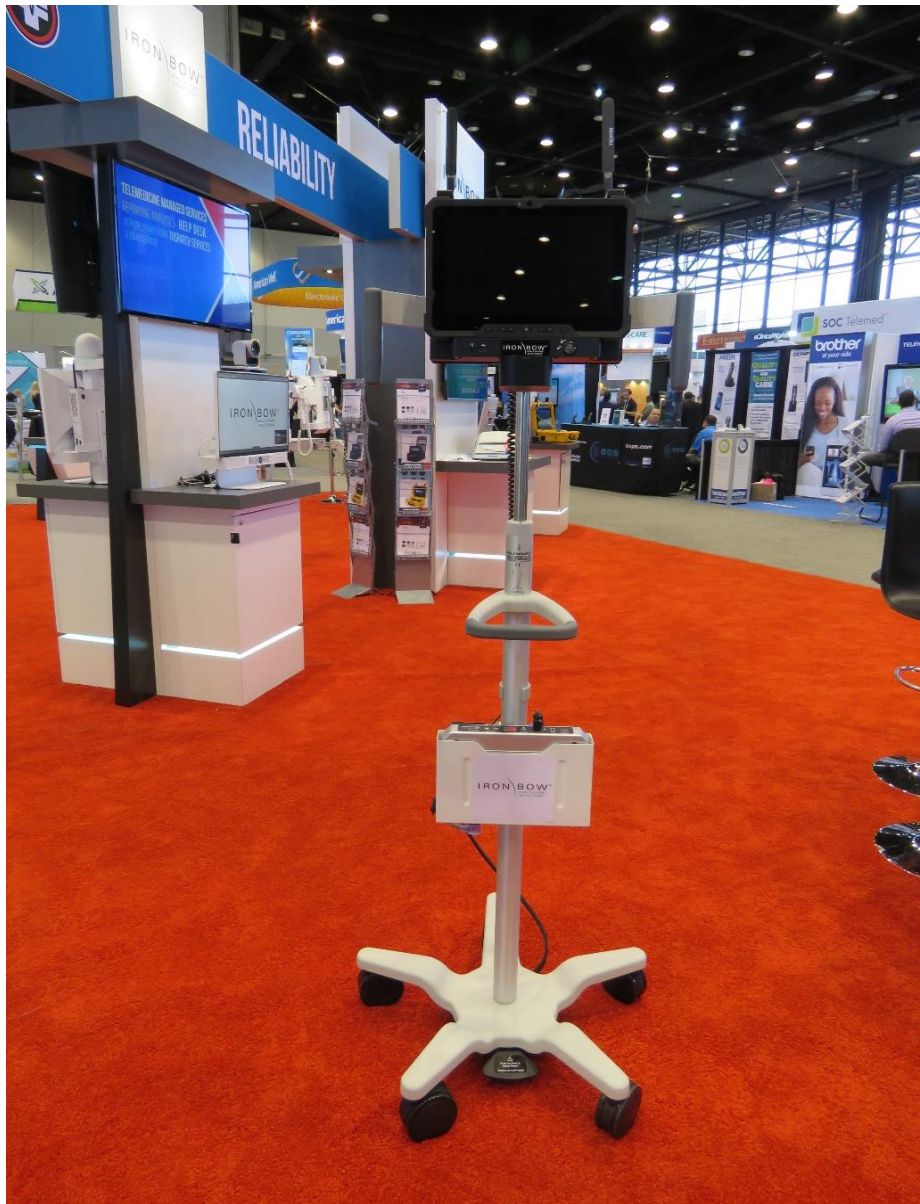
















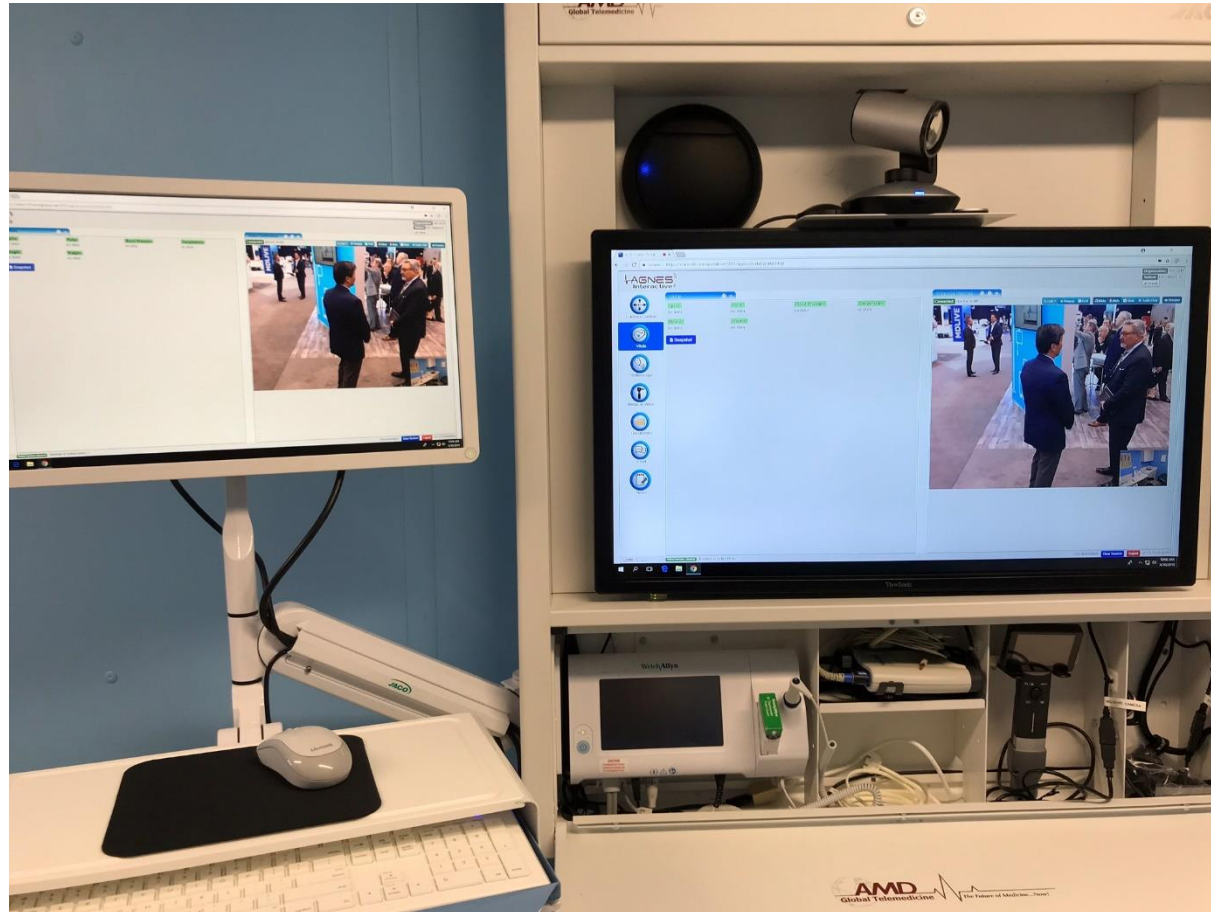




“Wall-DOC” from ATA 2014



AMD

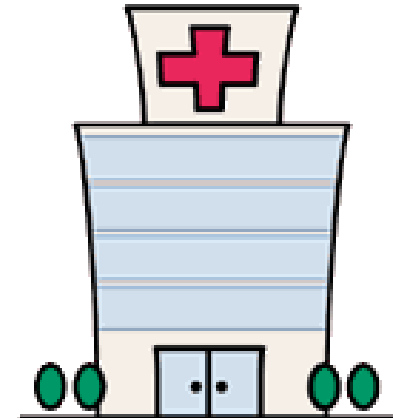




AMD



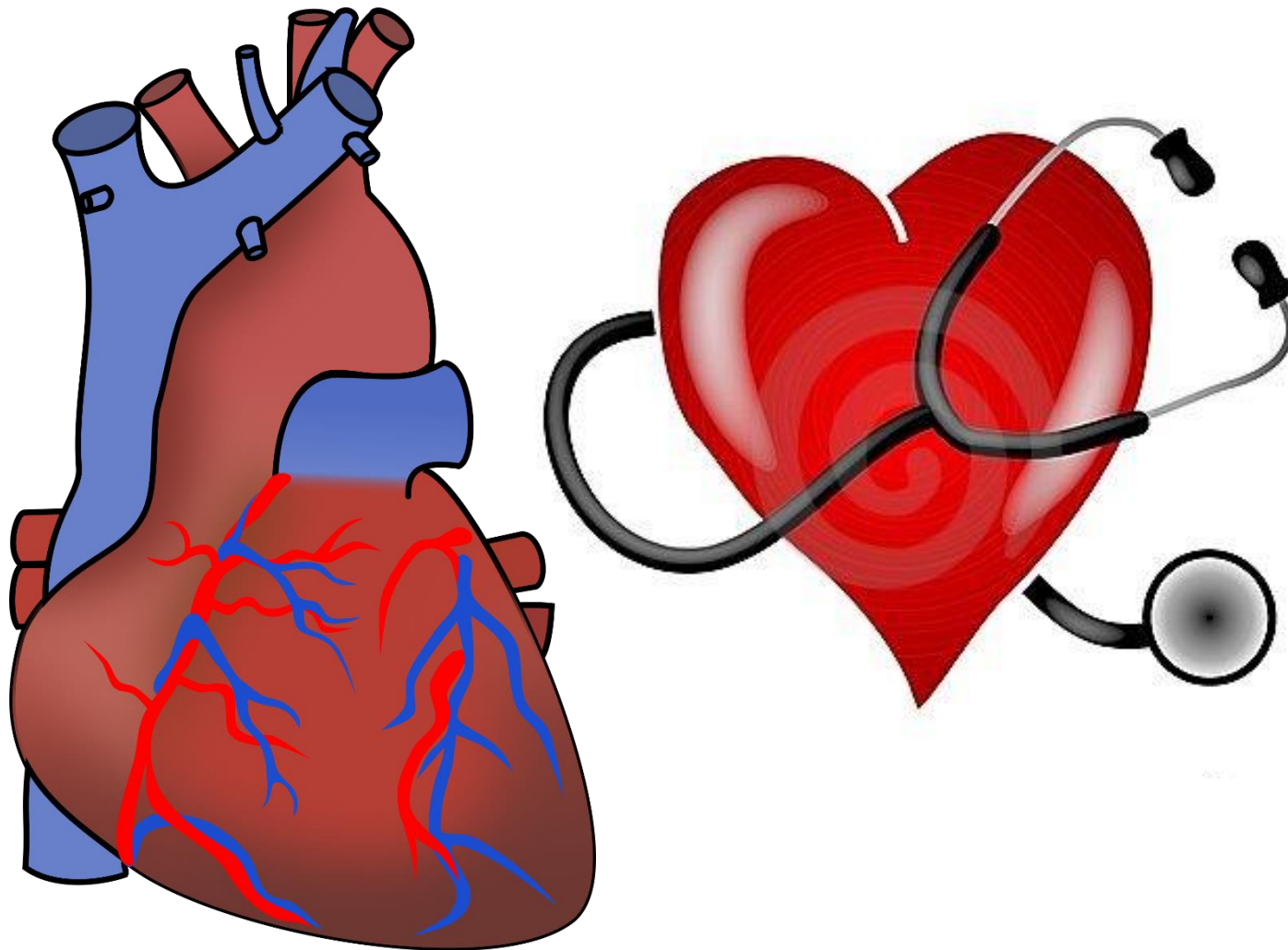
Telemed Box-to-go & to-go-where? And with WHO?





Back Pack To Go



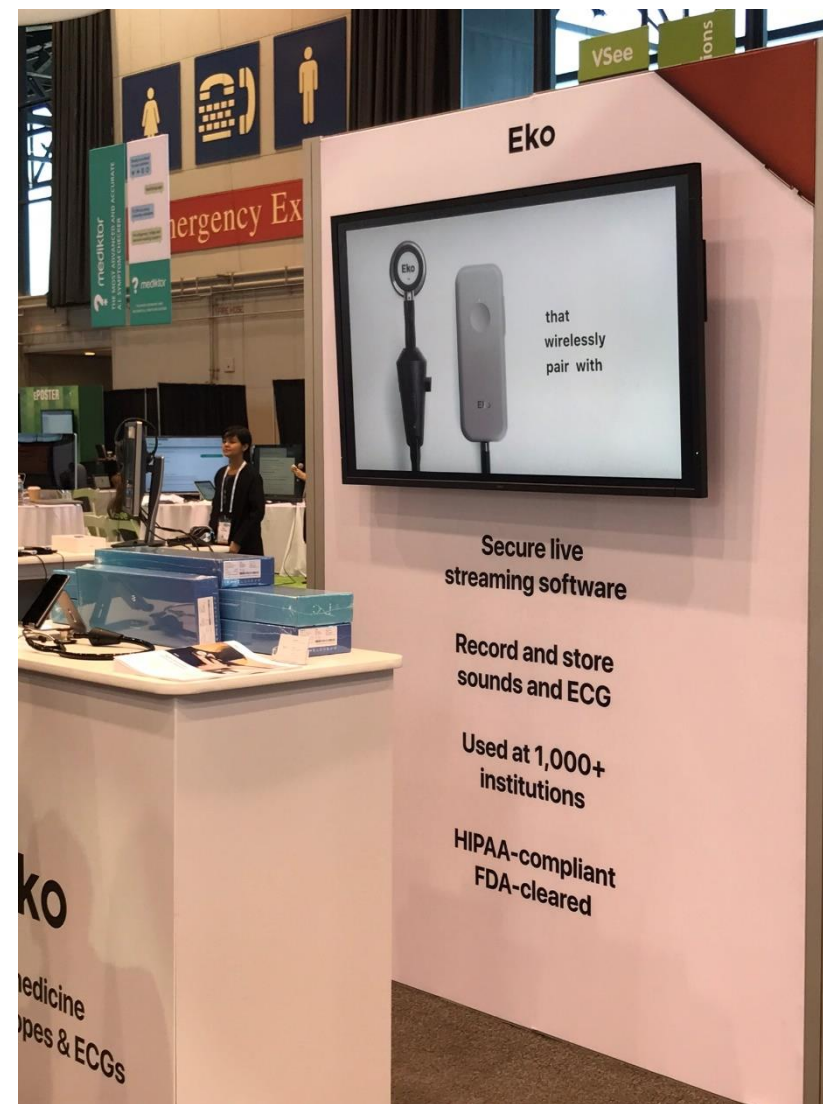




Stethoscopes 2018







Audio Processing Software

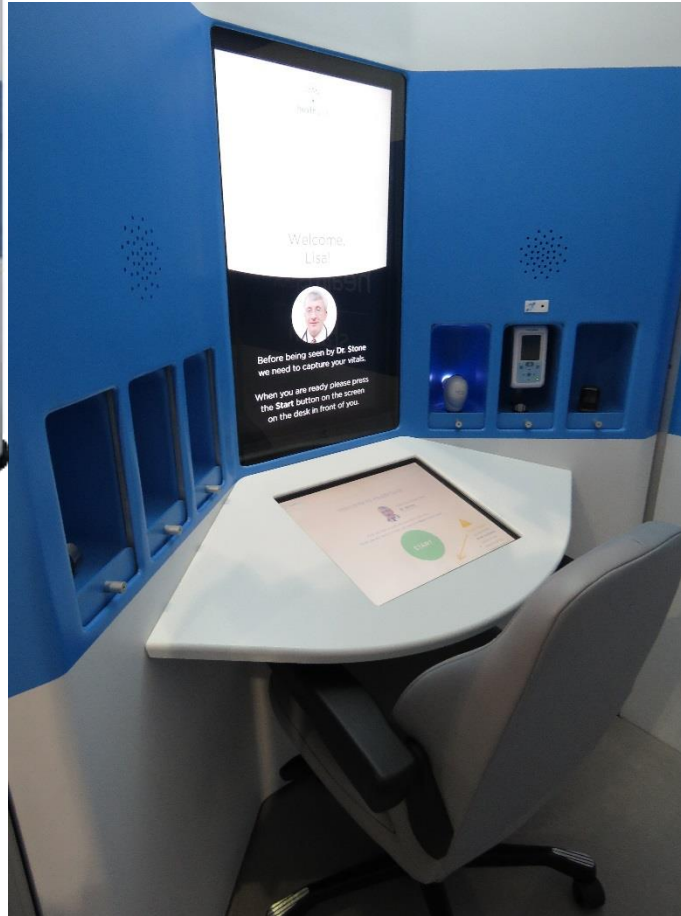


KIOSKS



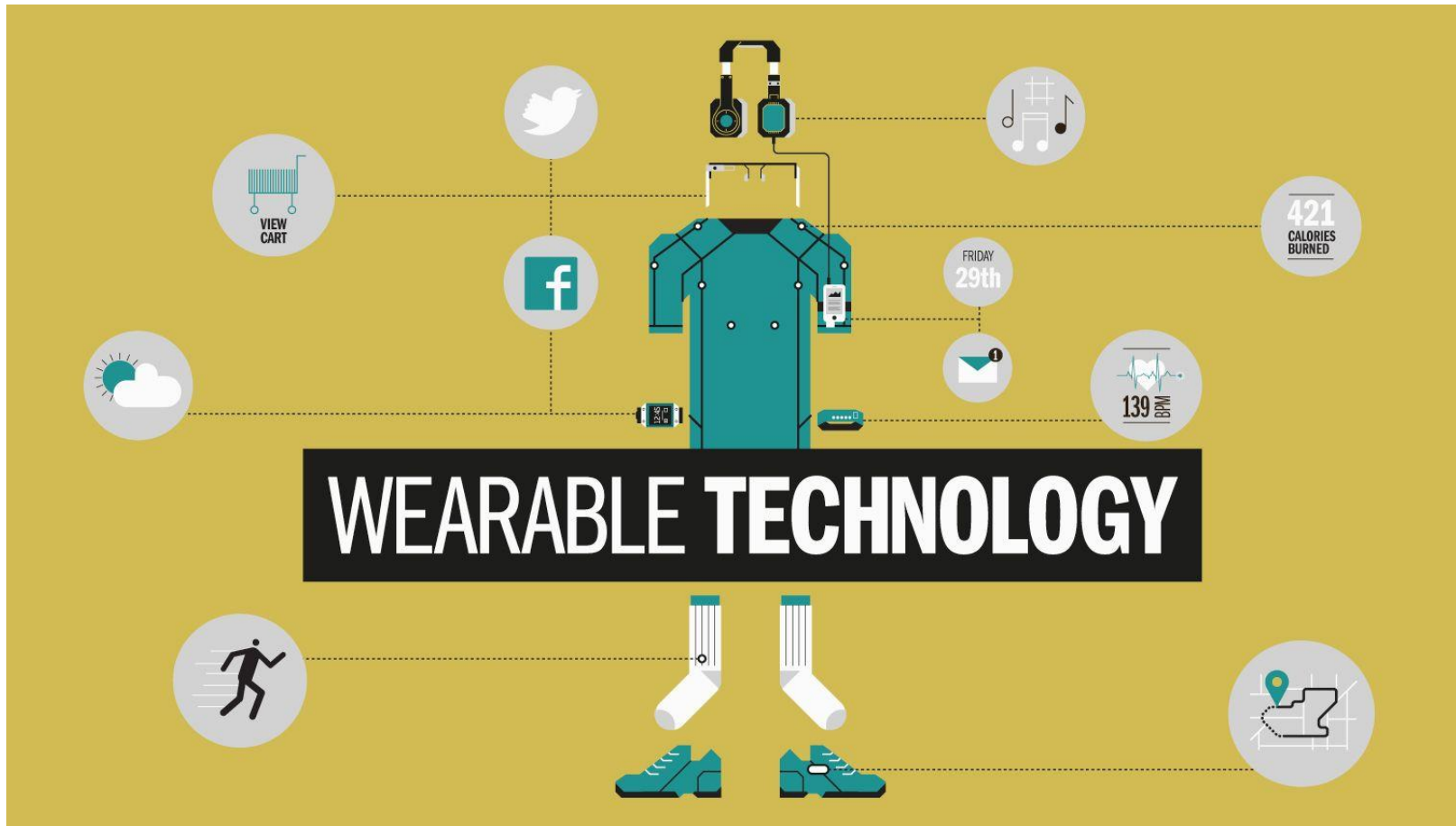


2015



ViTel Net Kiosk 2018





Mobil Technology





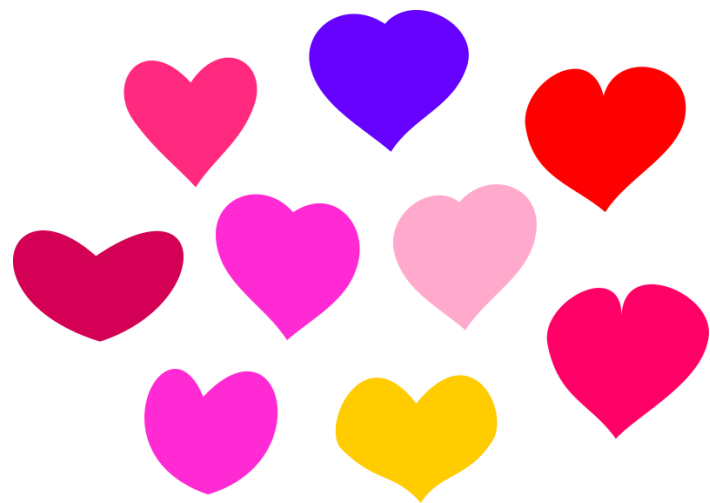
Interpretation Service Providers Telelanguage, Cloud Break, MCIS

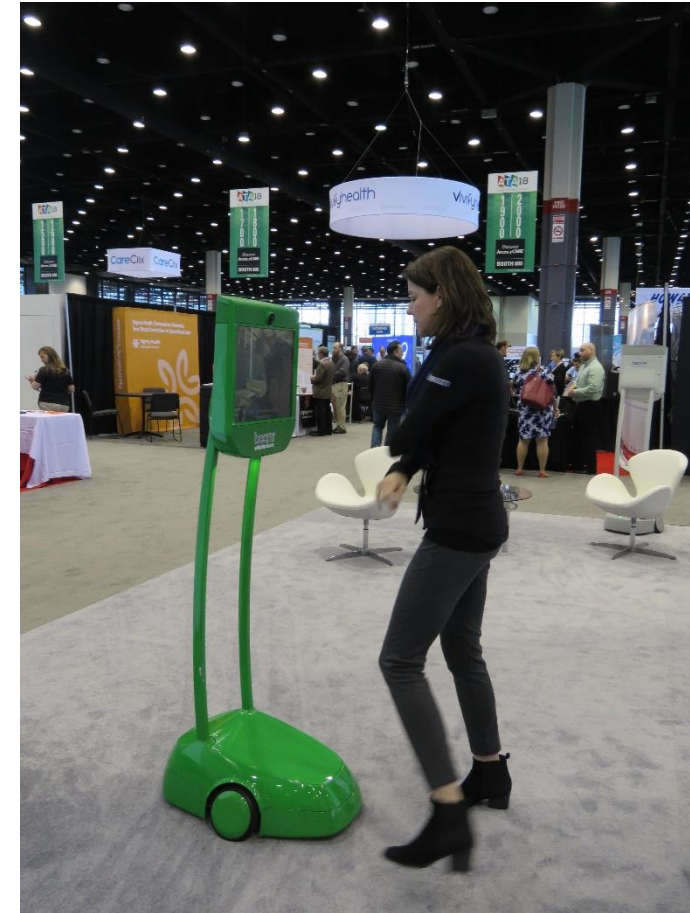


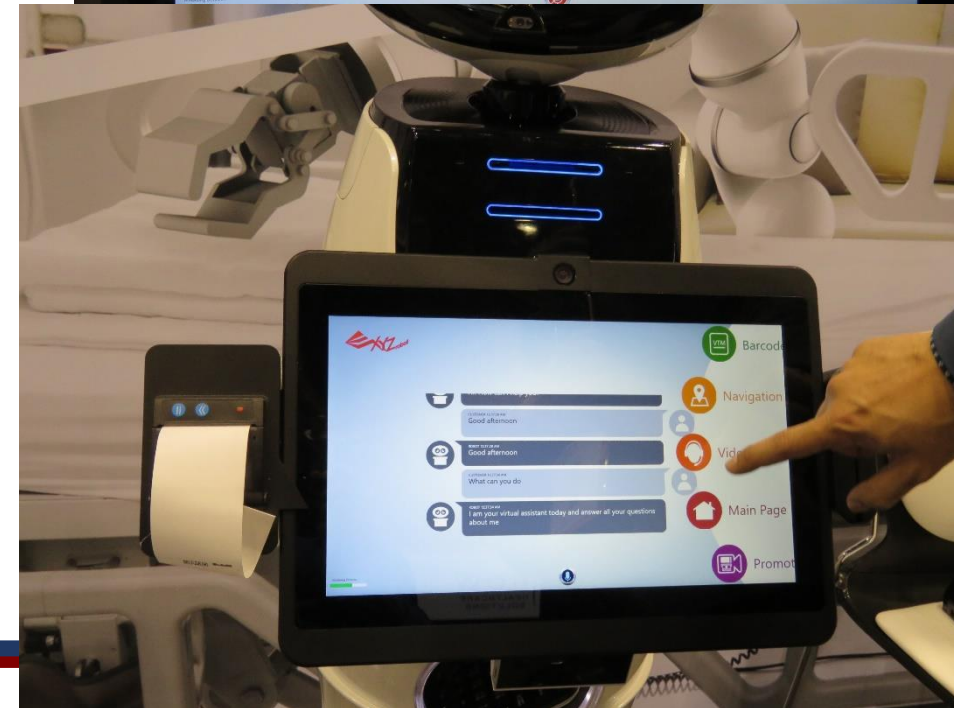
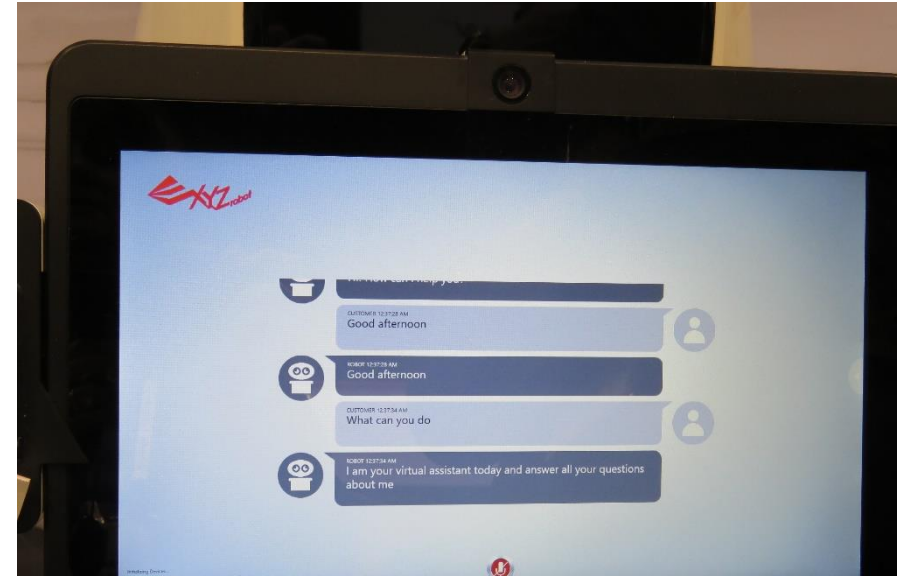


Eric S Yuan, Founder & CEO ZOOM

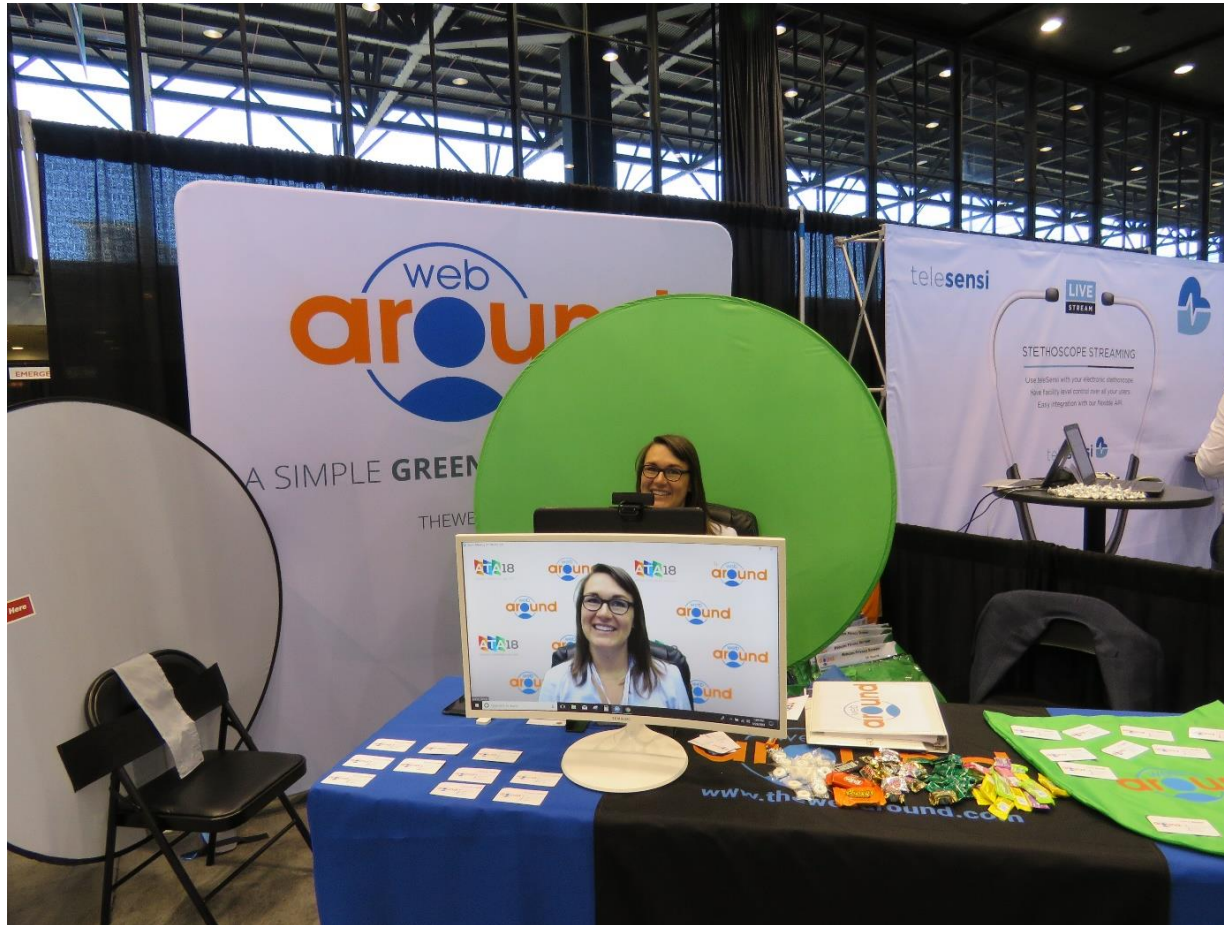
Robots







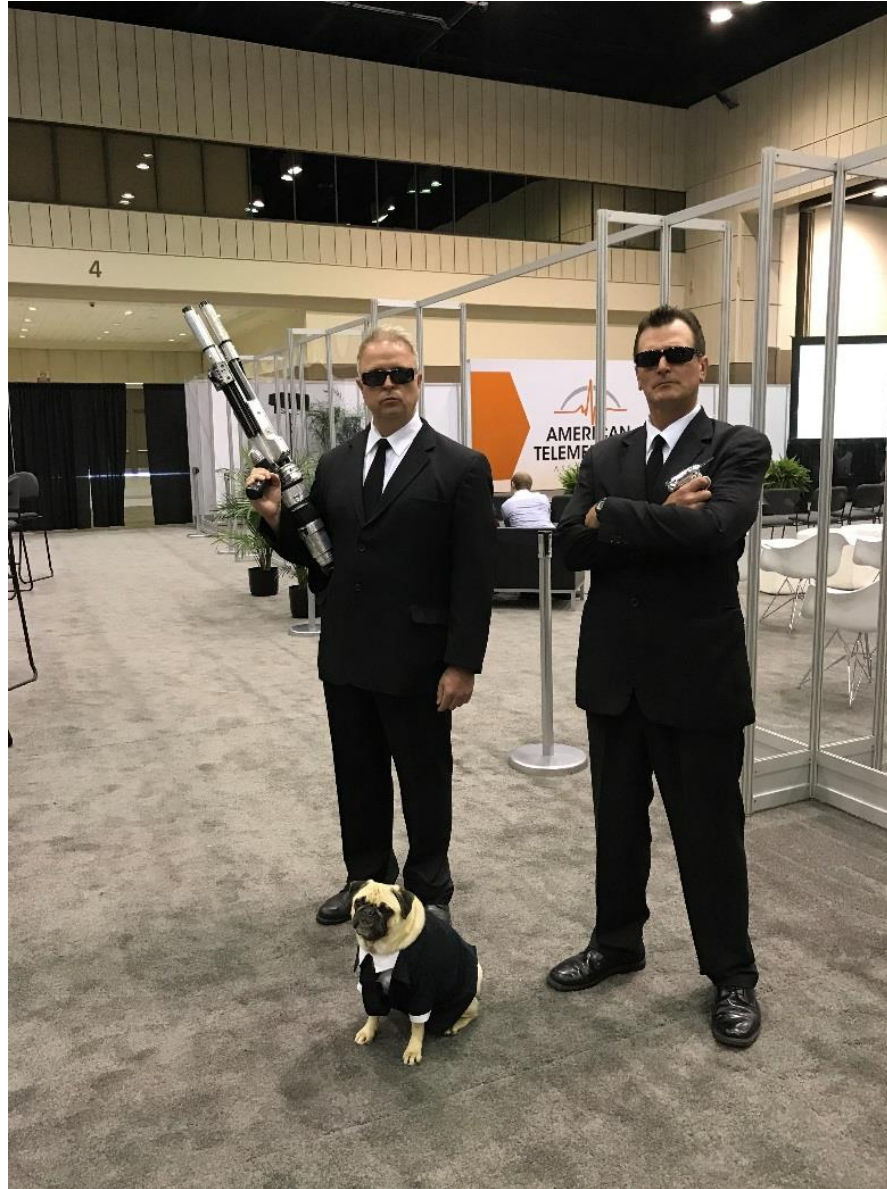
THEWEBAROUND.COM



Bear the St. Bernadoodle @ATA 2016



Frank 2017



2018: Video Dog







<http://www.ata2019.org/>

Together, we will design the future of modern healthcare.

At ATA2019, healthcare professionals and leaders from an array of healthcare and technology sectors unite as one, cohesive community. Attendees learn, innovate, network, and return to their organizations with actionable insights, long-lasting connections, and an enhanced appreciation of telehealth—and how it transforms the way we deliver healthcare.

Please save the date for ATA2019: April 14–16, 2019 in New Orleans. You have so many choices in terms of conferences: we want to make sure ATA2019 is at the top of your list.



September 26 – 28, 2018

Austin, TX

<https://ataedge.org/>



www.ttspsworld.com Glendale, AZ (PHX)



**Telemedicine
Telehealth**
Service Provider Summit

**REGISTER
NOW!**

**JOIN US at the 4th annual SPS
October 8-9, 2018**

NEW Venue:
The Renaissance
Glendale Hotel & Spa
Glendale, Arizona





Telehealth Networking



Mark Vanderwerf CEO Telehealth @Banner Health in Phoenix, AZ

danke
takku Thank You
mahalo
kiitosdekuju
gracias grazie obrigado
merci koszi
dank

ARIZONA TELEMEDICINE PROGRAM



jmajor@telemedicine.arizona.edu