

## AHCCCS and Telehealth: The Public Health Emergency and Beyond

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# AHCCCS Telehealth Coverage Sara Salek, M.D. CMO, AHCCCS



# **AHCCCS-At-A-Glance**



Largest insurer in AZ, covering over 2 million individuals and families



AHCCCS uses federal, state and county funds to provide health care coverage to the State's Medicaid population



>50% of all births



97,373 Registered Healthcare Providers



2/3 of nursing facility days



Payments are made to 15 contracted health plans, who are responsible for the delivery of care to members



# Pre-Pandemic Telehealth Updates



## **AHCCCS** Telehealth Definition

Healthcare services delivered via asynchronous (store and forward), remote patient monitoring, teledentistry, or telemedicine (interactive audio and video).



# October 1, 2019 AHCCCS Telehealth Policy Changes

Broadening of POS allowable for distant and originating sites

No restrictions on distant site (where provider is located)

Broadening of originating site (where member is located) to include home for many service codes

	. <b>.</b>

Broadening of coverage for telemedicine, remote patient monitoring, and asynchronous

No rural vs. urban limitations



MCOs retained their ability to manage network and leverage telehealth strategies as they determine appropriate



## AMPM 320-I Telehealth





# Pre 10/1/19

# Implemented 10/1/19

Real-time telemedicine limited to 17 disciplines

No restrictions on disciplines



## AMPM 320-I Telehealth





Asynchronous covered in very limited circumstances

Dermatology Radiology Ophthalmology Pathology Neurology Cardiology Behavioral Health Infectious Disease Allergy/Immunology



## AMPM 320-I Telehealth





# Pre 10/1/19

# Implemented 10/1/19

Telemonitoring limited to CHF

No restrictions on telemonitoring



# Pandemic Telehealth Updates



# AHCCCS Telehealth Major Policy Changes: COVID-19

- Created Temporary Telephonic Code Set
- Added ~150 codes to Telehealth Code Set
- AHCCCS MCOs required to:
  - Reimburse at the same rate for services provided "in-person" and services provided via telehealth and/or telephonically
  - Cover all contracted services via telehealth modalities







# AHCCCS Telehealth Coverage Summary

WHAT	TECHNOLOGY	TELEHEALTH MODIFIER <sup>1</sup> OR APPLICABLE DENTAL CODE	PLACE OF SERVICE (POS)	CODE SET AVAILABLE	CODE SET AVAILABLE AFTER COVID 19 EMERGENCY
Telemedicine (Synchronous)	Interactive Audio + Video	GT	Originating Site <sup>2</sup>	Telehealth Code Set	YES
Asynchronous (Store+Forward)	Transmission of recorded health history through a secure electronic communications system	GQ	Originating Site <sup>2</sup>	Telehealth Code Set	YES
Remote Patient Monitoring	Synchronous (real-time) or asynchronous (store and forward)	GT-Synchronous GQ-Asynchronous	Originating Site <sup>2</sup>	Telehealth Code Set	YES
Teledentistry	Synchronous (real-time) or asynchronous (store and forward)	D9995-Synchronous D9996-Asynchronous	Originating Site <sup>2</sup>	Teledentistry Code Set <sup>3</sup>	YES
Telephonic	Audio	None	02-Telehealth	Permanent Telephonic Code Set <sup>3,4</sup>	YES
Telephonic (Temporary)	Audio	UD	Originating Site <sup>2</sup>	Temporary Telephonic Code Set <sup>3,4</sup>	UNDER EVALUATION

1 All other applicable modifiers apply.

2 Location of the AHCCCS member at the time the service is being furnished via telehealth or where the asynchronous service originates

3 Adding to master Telehealth Code Set

4 Adding audio-only to Telehealth definition; evaluating modifier and POS coding standards



# Impact of Implementation of the Temporary Telephonic Code Set James Wang, MD Clinical Informatics Fellow



# Telephonic/Audio-Visual Comparison



# Total A/V vs. Telephonic Virtual Visits



■A/V ■Phone

## Percent A/V vs. Telephonic Claims



■ A/V ■ Phone

# Percent A/V vs. Telephonic Visits Pre- and Post-Temporary Code Set Implementation (by County)



A/V Phone

# Relative % change in telephonic claims (by county and region type\*)



<sup>\*</sup> Based on OMB designation

# All Telehealth Visits by Provider Type

Pre-Pandemic (Jan/Feb 2020)





# Telephonic-Specific



Permanent Telephonic Code Set Pre-Pandemic (Jan/Feb 2020)



### Permanent Telephonic Code Set Intra-Pandemic (Apr/May 2020)



### Temporary Telephonic Code Set Intra-Pandemic (Apr/May 2020)



**Top 10 Temporary Telephonic Codes** 



\*H0004 – Behavioral health counseling and therapy \*99213/99214 – Established office visit \*T1015 – All-inclusive clinic visit \*H0031 – Mental health evaluation, non-physician

Top 10 Codes	Top Users				
H0004	BH Outpt Clinic (56%)	Integrated Clinics (30%)			
H0031	BH Outpt Clinic (46%)	Integrated Clinics (30%)			
H2027	Integrated Clinics (39%)	BH Outpt Clinic (34%)			
90792	APPs (33%)	BH Outpt Clinic (28%)			
90837	BH Outpt Clinic (21%)	FQHC (21%)	Lic Prof Counselor (20%)		
99212	FQHC (40%)	BH Outpt Clinic (24%)	Physician (15%)		
99213	Physician (26%)	APPs (26%)	FQHC (22%)		
99214	APPs (34%)	Physician (30%)	BH Outpt Clinic (15%)		
99215	APPs (27%)	Physician (24%)	BH Outpt Clinic (21%)		
T1015	FQHC (80%)				



# Rarely\* Used Codes (by category)



## **Summary**







Telephonic modality adopted more readily in rural areas Several new provider groups in telephonic health delivery 40 temporary telephonic codes rarely used (33%)



# Analysis of 4G Cellular and Broadband Access and Telehealth Utilization

Shreyas Hallur AHCCCS Research Intern



# Telehealth Utilization by County

- Motivators for analysis:
  - Is TH a rural-facing platform in practice?
  - How has expansion shaped utilization of TH modalities?
- Top-level results:
  - Limited relation between urbanization and TH use before pandemic
  - Very strong correlation during the pandemic
    - Significance: p = 0.030



### % Urbanization by Conuty (2010 Census)



Powered by Bing

@ GeoNames



25.90%

### County-level Utilization of Telehealth services (March – May 2020)





# Audio-Only Utilization

- Did audio-only utilization vary by access to 4G coverage?
  - Audio-only is the predominant mode of telehealth delivery
  - 4G coverage served as a proxy for technological barriers
    - i.e. Access to cellular data, smartphones, minutes
- Extremely strong correlation before <u>and</u> during pandemic

• Not clear what factors are driving this trend



# Audio-Visual Utilization

- Did audio-visual utilization vary by broadband access?
  - Broadband = 25/3 Mbps as defined by the FCC
  - Audio visual utilization on the rise

- No trend existed in TH utilization before pandemic
  - However, significant correlations emerged during pandemic
  - TH expansion mostly in counties with more broadband access



## **Summary**





-		

Audio-only is still primary mode of telehealth, even in urban counties Pandemic expansion of telehealth has magnified the urban-rural divide Infrastructure will continue to limit access to all modalities



# Claims Level Complexity Pre/Post Pandemic

Vikeen Patel, MD MBA



# Rationale for Claim Complexity Analysis

Quality metrics specific to telehealth is limited



Can there be an apples to apples comparison between two modalities?

*Compare In-Person to Audio-Visual (A/V) visits* 



During the pandemic was there a transition to increased complexity of telehealth claims?



# Substantial Increase in Utilization of A/V



Data from AHCCCS Data Warehouse

#### State Pandemic Declaration

# Comparing Distribution of A/V to In-Person





**Total In-Person** 


#### Outpatient Established Code Set (9921x)



Data from AHCCCS Data Warehouse

#### Outpatient Established Code Set (9921x)



Data from AHCCCS Data Warehouse

### **Breaking Down Providers Using A/V Services**



Provider Type	Visit Code	Pre-Pandemic	During Pandemic		
Provider Type		Weighted Average* <sub>J</sub>	April	Мау	June
	99212	3.76%	12.17%	7.25%	5.40%
DO	99213	0.86%	11.89%	11.04%	10.03%
Osteopath	99214	1.11%	12.39%	10.91%	8.67%
	99215	2.78%	20.23%	16.61%	15.14%
	99212	0.10%	7.35%	10.54%	6.26%
Federally Qualified	99213	0.53%	12.27%	12.05%	9.64%
Health Center	99214	1.60%	17.11%	15.87%	15.77%
	99215	2.91%	18.31%	16.47%	18.18%
	99212	3.30%	42.86%	32.98%	14.37%
Integrative	99213	4.24%	42.60%	36.53%	35.62%
Clinic	99214	11.16%	31.41%	27.50%	20.72%
	99215	1.31%	13.74%	18.40%	20.54%
	99212	0.45%	8.01%	7.15%	5.48%
MD	99213	0.42%	13.01%	10.55%	9.59%
Physician	99214	1.02%	12.82%	10.81%	9.61%
	99215	1.57%	11.79%	10.20%	8.85%
	99212	0.09%	8.08%	8.10%	5.16%
Physician	99213	0.84%	10.91%	11.08%	13.39%
Assistant	99214	1.14%	14.96%	14.52%	15.20%
	99215	2.26%	20.04%	14.72%	8.43%
	99212	8.27%	10.08%	9.25%	8.42%
Nurse	99213	5.69%	16.83%	14.84%	13.67%
Practitioner	99214	6.92%	22.57%	21.04%	19.68%
	99215	7.91%	33.14%	25.84%	24.93%

\* Weighted Average from time periods October through February

<sup>†</sup> March data was excluded due to time period defining months

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#### **Summary**







Can compare complexity between modalities for certain provider types Additional analyses needed to assess consistency of quality between modalities Data is limited regarding certain visit types





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# AHCCCS Telehealth Policy Planning: Post Pandemic

Sara Salek, M.D.



### National Taskforce on Telehealth Policy



- Effort between the <u>National Committee for</u> <u>Quality Assurance (NCQA)</u>, the <u>Alliance for</u> <u>Connected Care</u>, and the <u>American</u> <u>Telemedicine Association</u>
- 22 industry experts representing clinicians, health systems, telehealth platforms, state and federal health agencies, insurers and consumer advocates – including leadership from CMS, HHS, Kaiser, Humana, AARP, among other leading stakeholders.



# National Taskforce Policy Recommendations

Recommendation	AHCCCS Position/Status post PHE
Lifting geographic restrictions and limitations on originating sites.	Implemented 10-1-19
Allowing telehealth for various types of clinicians and conditions.	Implemented 10-1-19
Telehealth visits can meet requirements for establishing a clinician/patient relationship if the encounter meets appropriate care standards or unless careful analysis demonstrates that, in specific situations, a previous in-person relationship is necessary.	No specific restrictions in AHCCCS policy-follow State and Federal regulations

https://www.ncqa.org/wp-content/uploads/2020/09/20200914\_Taskforce\_on\_Telehealth\_Policy\_Final\_Report.pdf



## National Taskforce Policy Recommendations

Recommendation	AHCCCS Position/Status post PHE
Eliminating unnecessary restrictions on telehealth across state lines.	AHCCCS covers services rendered by providers located out of state as long as AHCCCS registered and AZ licensed.
Look closely at the effect of expanding prescribing authority to telehealth.	No specific restrictions in AHCCCS policy-follow State and Federal regulations.
Fully reinstate enforcement of Health Insurance Portability and Accountability Act (HIPAA) patient privacy protections that were suspended at the start of the public health emergency.	AHCCCS follows federal regulations



# **Major AHCCCS Policy Decisions Remaining**

- Which temporary telephonic codes become permanent
- Clinical value of audio-only vs. audio-visual care delivery
  - Minimum in-person requirement?
- Contractor/FFS pay parity for in-person vs. telehealth



Join Us: October 29<sup>th</sup> 3-5pm Virtual meeting



# **AHCCCS** Telehealth Resources

- AHCCCS Telehealth Policy 320-I
- AHCCCS Medical Coding Resources
  - <u>AHCCCS Telehealth Code Set</u>
  - <u>AHCCCS Telephonic Code Set (Temporary)</u>
  - <u>AHCCCS Telephonic Code Set (Permanent)</u>
- <u>COVID FAQs</u>
- HHS Telehealth Notification
- Send your Coding Questions to <u>CodingPolicyQuestions@azahcccs.gov</u>



# Questions?

