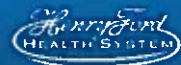


# Virtual Care/Telehealth Advocacy

HB 5412 (Vaupel), HB 5413 (Wozniak), HB 5414 (Green), HB 5415 (Liberati), HB 5416 (Whiteford)

Courtney Stevens, Director Virtual Care  
Dr. Doree Ann Espiritu, Medical Director Behavioral Health Integration with Primary Care  
Dr. Jennifer Burgess, Physician In Charge - Family Medicine  
February 27, 2020



## Delightful Disruption



+ Virtual technology has delightfully disrupted other industries



+ Virtual Care/Telehealth has matured into a disruptive enabler that helps you meet multiple clinical and business strategies

+ Augment, but does not replace, the hands on delivery aspects of comprehensive health care delivery

+ Virtual healthcare market is expected to reach

+ visits of more than 105 million by 2022 (1 out of 10 doctor visits)<sup>1</sup>

+ revenues of more than \$38 billion by 2029<sup>2</sup>

<sup>1</sup> IHS Markit

<sup>2</sup> Persistence Market Research, 2019, <https://www.persistencemarketresearch.com/market-research/telemedicine-market.asp>

## What is Virtual Care? (i.e. Telehealth/Telemedicine)



### Definition of Telehealth (W.H.O.)

Delivery of health care services, where distance is a critical factor, using information and communications technologies... in the interests of advancing the health of individuals and their communities.

Then - 1962



Source: World Health Organization (WHO)

Now - 2020



## Vision – Virtual Care of the Future



### ❖ Right Patient



### ❖ Right Time



### ❖ Right Intervention



### ❖ Right Provider



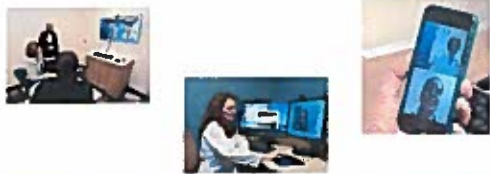
### ❖ Right Place



# What is Virtual Care? (i.e. Telehealth/Telemedicine)

## Synchronous

- Live interactive connection
- Secure real-time video call



Considerations	
Real time patient/provider interaction (including some examination components)	Scheduling requirement
More complete view of case	Technical & equipment requirements

*Note: Originating site is considered the location where the patient is located during the delivery of services.*

## Asynchronous

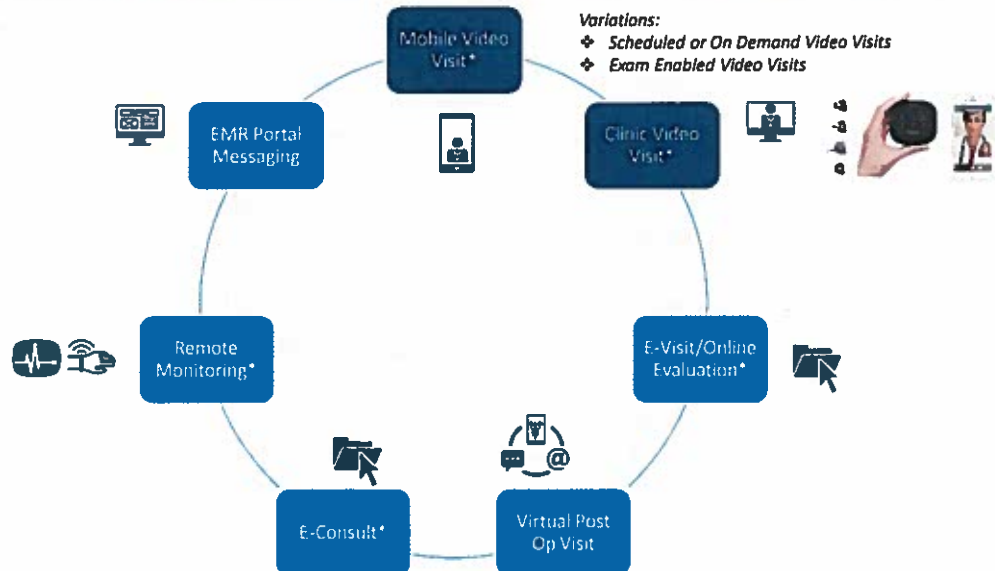
- Secure online messaging
- Store-and-forward transmission



Considerations	
No scheduling constraints	Assessment based on images and information/data
Less burdensome technical/equipment requirements	One directional transmission at a time, not real-time

# Virtual Visit Capabilities

- Synchronous
- Asynchronous



Variations:  
 ♦ Scheduled or On Demand Video Visits  
 ♦ Exam Enabled Video Visits

*\*Some insurance payers will reimburse for these services*

## Why Virtual Care?



### Virtual Care is not a service, but a delivery mechanism

#### Volume

- Enhance patient consistent access and convenience
- Services made better or possible when distance is a barrier
- Align with consumer interest in technology
- Reduce wait time to next appointment and no-show rate
- Achieve operational efficiencies

#### Value

- Reduce costs by shifting patients to lower cost settings
- Cut patient/provider travel time
- Reduce avoidable ED utilization and 30-day readmissions
- Increase patient activation and engagement
- Expand specialist coverage

**Key Specialty Examples:** Primary Care, Pediatrics, Behavioral Health Service, OB/Prenatal Care

## Reimbursement



- MI Telemedicine Parity in Coverage Law for Commercial Payers
  - Contracts **shall not require face-to-face contact** between a health care professional and a patient for services appropriately provided through telemedicine, as determined by the insurer or health maintenance organization
  - Telemedicine services shall be provided by a **health care professional who is licensed, registered, or otherwise authorized** to engage in his or her health care profession in the state where the patient is located
  - Telemedicine services are subject to all terms and conditions of the contract
- Telehealth services matching clinical in-person care
  - equivalent to in-person care in diagnostic accuracy, treatment effectiveness, and patient satisfaction
  - Patient privacy and confidentiality issues parallel in-person care
- Patient Cost Share identical to tradition in-clinic

\*Medicare eliminating GT Modifier requirement as of 10/1/2018

Source: Department of Health and Human Services, Centers for Medicare and Medicaid Services. (2016, November). Telehealth Services. Retrieved November 2, 2017, from <https://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNProducts/downloads/TelehealthSrvcsfctstht.pdf>

## Reimbursement Comparison

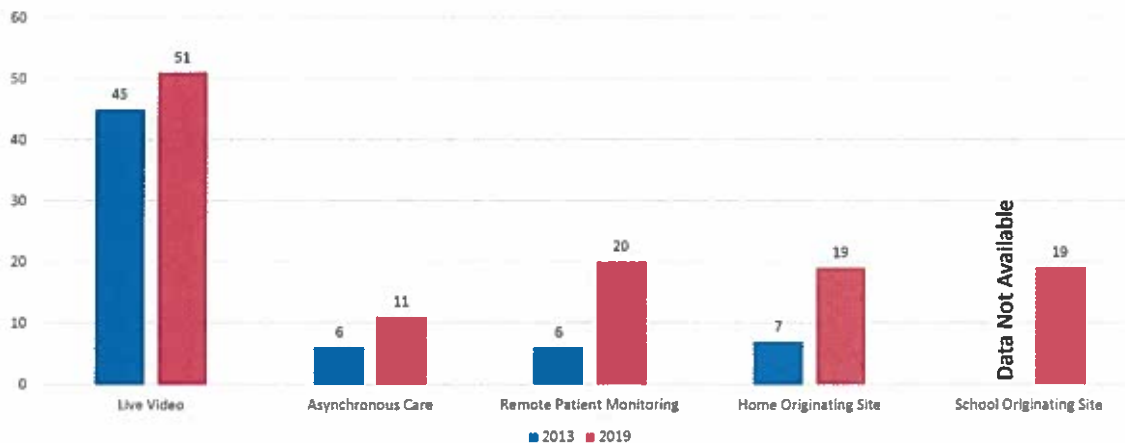


Virtual Care Component	Medicare	MI Medicaid	Commercial Insurance
<b>Live Video</b>	Yes	Yes	Yes
<b>Geographic Restriction</b>	Patient must be in a health professional shortage area ("HPSA") or a county that is not a metropolitan statistical area ("MSA") <i>(Next Generation ACO Telehealth Waiver)</i>	No Geographic Restriction	No Geographic Restriction
<b>Originating Site - Home</b>	No <i>(Next Generation ACO Telehealth Waiver)</i>	No <i>(HB 5416 (Whiteford))</i>	Most payer coverage
<b>Originating Site - School</b>	No	No <i>(HB 5416 (Whiteford))</i>	Most payer coverage
<b>Asynchronous Care</b>	No	No <i>(HB 5412 (Vaupel), 5413 (Wozniak), 5414 (Green))</i>	Limited payer coverage
<b>Remote Patient Monitoring</b>	Yes – New 2020 codes	No <i>(HB 5415 (Liberati))</i>	Limited payer coverage

## Historical State Medicaid Telehealth Reimbursement Expansions



Number of State Medicaid Telehealth Coverage



Note: Includes Washington D.C.

Source: Center for Connected Health Policy, Historical State Telehealth Medicaid Fee For Service Policy Report FINAL (2020) and State Telehealth Laws and Reimbursement Policies (Fall 2018)

## Virtual Care Enable Us To:



- Offer better access to healthcare
- Meet patient expectations for online service
- Reduce costs (time, travel, convenience, etc.)
- Increase clinician efficiency/make life easier

Connecting with customers **where, when, and how** they want to be reached...

***All For You!***

## Contact Information



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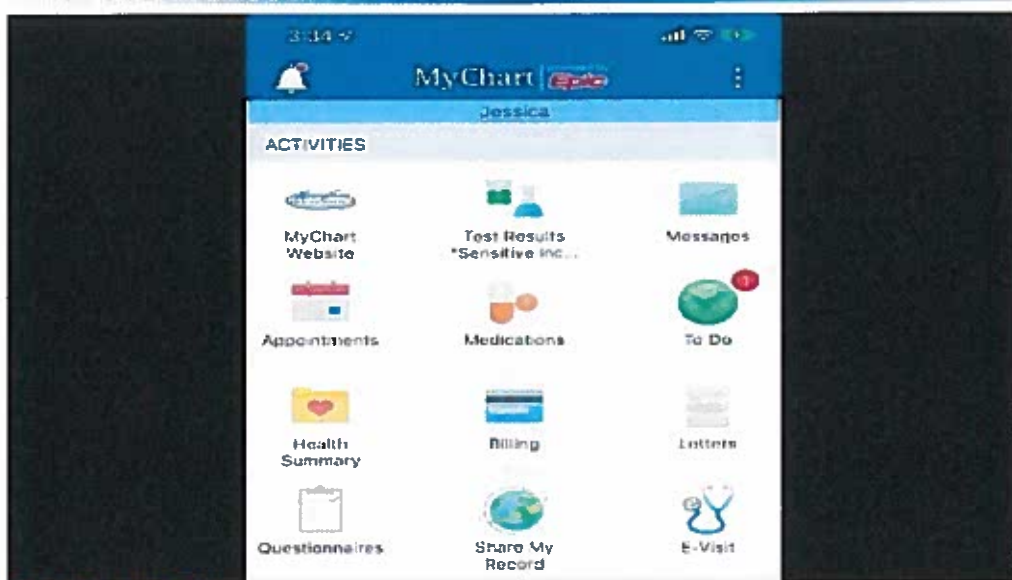
313-817-4724

**Questions?**



# Appendix

# Patient Testimonial



Source: <https://youtu.be/CxgAruMWZoM>

## HFHS Virtual Care by the numbers



**7,532+**



Virtual patient encounters in 2018

- > 17,006+ in 2019 YTD
  - > 10,124 Video
  - > 6,882 Store and forward

**41+**



Specialty services and growing

**603+**



HFHS available specialists

**144,153** (201+ Days)

Patient Miles Saved in 2019



**2,524** (10+ Clinic Days)

Provider Miles Saved in 2019



Remote Patient Monitoring  
(eHome Care)

**1,787+** New Installs in 2018

- > +1,093 New Installs in 2019 YTD
- > +49,908 Encounter in 2019 YTD

**23,067+**

Tele-Radiology Readings in 2018

- > +22,420 in 2019 YTD

As of December 2019

## HFHS Virtual Care Specialties



- Allergy <sup>MVV/eC</sup>
- Behavioral Health Services (Peds, Adult & Geriatric) <sup>C2C/MVV</sup>
- Breast Surgery <sup>VPO</sup>
- Cardiac Surgery <sup>MVV/eC</sup>
- Cardiology <sup>eC</sup>
- Center for Autism and Developmental Disabilities <sup>MVV</sup>
- Dermatology <sup>C2C/MVV/eV/eC</sup>
- Dialysis & Diabetes Education <sup>MVV</sup>
- Employee Health <sup>C2C</sup>
- Endocrinology <sup>C2C/MVV/eC</sup>
- ENT (Ear, Nose & Throat) <sup>C2C/MVV/VPO/eC</sup>
- Functional Medicine <sup>MVV/eC</sup>
- Gastroenterology (IBD) <sup>C2C/eC</sup>
- General Surgery <sup>MVV</sup>
- Hepatology <sup>C2C</sup>
- Infectious Disease <sup>MVV/eV/eC</sup>
- International Travel Medicine <sup>C2C</sup>
- Nephrology <sup>C2C/eC</sup>
- Neurology <sup>MVV/C2C/eC</sup>
- Neurosurgery <sup>VPO</sup>
- Occupational Health <sup>MVV</sup>
- Oncology (Survivorship, Behavioral) <sup>MVV/C2C</sup>
- Orthopedics (Sports, Podiatric Med, Trauma) <sup>MVV/VPO/eC</sup>
- Pain Medicine <sup>eC</sup>
- Palliative Medicine <sup>MVV/C2C/eC</sup>
- Physical Therapy/Rehab <sup>MVV/eC</sup>
- Plastic Surgery <sup>VPO</sup>
- Preventive Cardiology (Cardiac Rehab) <sup>MVV</sup>
- Primary Care (inc. Peds) <sup>MVV/C2C/eV</sup>
- Pulmonary <sup>eC</sup>
- Radiation Oncology <sup>MVV</sup>
- Rheumatology <sup>MVV/eC/eV</sup>
- Sleep <sup>eC/eV</sup>
- Speech Therapy <sup>MVV</sup>
- Thoracic Surgery <sup>MVV/eC</sup>
- Transplant (Liver & Kidney) <sup>C2C</sup>
- Urogynecology <sup>eC</sup>
- Urology <sup>C2C/MVV/eC</sup>
- Vascular Surgery <sup>C2C/MVV/eC</sup>
- Women's Health/OB <sup>MVV/eC</sup>

eV = eVisit  
eC = eConsult  
MVV = MyChart Video Visits  
C2C = Clinic to Clinic Telemedicine  
VPO = Virtual Post Op



## Reimbursement - Medicare



- Originating Site
- Approved Distant Providers
- Patient must be in a health professional shortage area (“HPSA”) or a county that is not a metropolitan statistical area (“MSA”) (unless an exception applies)
- Live interactive only
- Level of Service is analogous to a traditional in-person office visit (modifier)

## Telehealth Federal Trends



- Telehealth & Opioids
- Telehealth & Mental Health
- Telehealth & Maternal Health
- Telehealth & HIV
- School-based telehealth
- Telehealth and the Consumer
- Broadband

*Per CCHP Webinar, New 2020 Telehealth Codes, 1/16/2020*

