TELEHEALTH and VIRTUAL SERVICES TERMINOLOGY

The terminology of telehealth and telemedicine is still evolving. Unfortunately, adoption of a single taxonomy of terms has not occurred. Medicare, Medicaid, state, and commercial insurers all have their own definition of terms. Be careful to evaluate policy, procedure, documentation, and billing based on each entities' unique definition of the following.

- 1. **TELEHEALTH:** (Broad) Use of electronic information and telecommunications to support longdistance clinical care, patient and professional health-related education, public health, and health administration. "Medicare Telehealth" refers to a specific set of covered services. Under the "Medicare Telehealth" category, these services are subject to compliance with certain conditions and requirements (geographic, modality, etc).
- 2. TELEMEDICINE: (Less broad) Use of any technology-based interaction between patient and medical providers/staff for purpose of CLINICAL care of patient without an in-person visit.

Services can be divided into Provider to Patient and Provider to Provider:

PROVIDER TO PATIENT	PROVIDER TO PROVIDER
AUDIO ONLY VISIT	
AUDIO VIDEO VISIT	VIRTUAL GRAND ROUNDS
E-VISIT/SECURE MESSAGING	E CONSULT
VIRTUAL CHECK-IN	
MOBILE HEALTH	MOBILE HEALTH
STORE AND FORWARD	STORE AND FORWARD
REMOTE PHYSIOLOGIC MONITORING (RPM)	
REMOTE THERAPEUTIC MONITORING (RTM)	
KEY:	

TEMPORARY TELEHEALTH (CMS)

PERMANENT TELEHEALTH (CMS)

COMMUNICATION BASED TECHNOLOGY SERVICES (CMS)

DIGITAL SERVICES

- 1. AUDIO ONLY: Real-time, synchronous two-way audio interaction between person (patient and/or caregiver) and provider using Audio only telecommunication technology. This may substitute for an inperson encounter.
- 2. AUDIO VIDEO/LIVE VIDEO: Real-time, two-way audio-visual interaction between person (patient and/or caregiver) and a provider using audiovisual telecommunications technology. This type of service may serve as a substitute for an in-person encounter.
- 3. E-VISITS: (Part of Communication-Based Technology Services, CBTS) not considered Telehealth under Medicare: DIGITAL ASYNCHRONOUS interaction between provider and patient initiated by patient usually via electronic health record (EHR) PORTAL
- 4. VIRTUAL CHECK IN (specific to Medicare only and NOT considered a TELEHEALTH **SERVICE):** Brief check in with patient via phone or online initiated by patient and not meant to replace a visit but more to assess if a visit is necessary.
- 5. MOBILE HEALTH: Mobile health or mHealth: new, exciting, and rapidly evolving aspect of technology-enabled health care, is the provision of health care services and collection of personal health data via mobile devices. Examples: Health Information Exchanges, Health APPs.
- 6. STORE AND FORWARD: Asynchronous: Store-and-forward allows electronic transmission of medical information, such as digital images, documents, and pre-recorded videos through secure email or portal communication. Example: picture of rash messaged to EHR Portal messaging or through direct email (HIPAA compliant secure email).

- 7. **REMOTE PHYSIOLOGIC MONITORING**: (RPM) Remote Physiologic Monitoring is a part of mobile health using digital technologies to collect physiologic health data from individuals in one location and **electronically transmit** that information **directly and securely** to health care providers. Example: Continuous glucose monitoring (CGM) via smartphone upload to electronic platform and/or EHR.
- 8. **REMOTE THERAPEUTIC MONITORING**: (RTM) Remote therapeutic monitoring of **non-physiologic data** collected by medical devices (e.g., respiratory system status, musculoskeletal system status, therapy adherence, therapy response) and **directly electronically transmitted securely** to health care providers. Example: How many times and asthmatic uses rescue inhaler in response to treatment. Generally meant for OT, PT, and behavioral health.
- 9. **VIRTUAL GRAND ROUNDS:** Digital forum, either synchronous or asynchronous, where providers gain and share knowledge by presentation of cases or topics.
- 10. E-CONSULT (NOT CONSIDERED "TELEHEALTH" PER MEDICARE): digitally enabled process where providers can communicate, share information securely to manage a particular patient's care. Interprofessional telephone/Internet assessment and management service provided by a consultative physician including a verbal and written report to the patient's treating/requesting physician or other qualified health care professional. Patient must consent and cost sharing may apply.
- 11. **ORIGINATING SITE**: is the **LOCATION OF THE PATIENT** when the telehealth visit takes place.
- 12. **DISTANT SITE**: is the **LOCATION OF THE PROVIDER** when the telehealth visit takes place.
- 13. VIRTUAL TELEHEALTH (WV HB2404 Unique term): WEST VIRGINIA STATE ONLY: "Virtual telehealth" means a new patient or follow-up visit with patient for acute care that does not require chronic management or scheduled medications.
- 14. **ELIGIBLE PROVIDER:** Provider who can provide and bill for telehealth services.