Telehealth is a well-established means of increasing access to care and health education for underserved and rural communities, and its capabilities have greatly expanded with recent technological advancements. Telehealth is the use of virtual and digital technology to provide health care, education and other health related services from a distance. Telehealth encompasses such service delivery modalities as live video teleconferencing, asynchronous secure transmission (store and forward) and remote patient monitoring. Rather than a separate clinical service, telehealth is a tool to strengthen care delivery, medical practice support, and educational and preventative measures to patient care.

Telehealth continues to grow as more services and policies are being implemented on the state and federal level. However, reimbursement gaps remain. These gaps impede expansion of telehealth services within the health care field. Medicare, Medicaid, and private payers offer varying degrees of telehealth reimbursement, with their reimbursement policies differing greatly in terms of services covered, and other requirements and restrictions. Overall there is a lack of cohesiveness of policies both within and between public and private payers. The telehealth reimbursement policies of the aforementioned three major insurance players are examined below.

**Telehealth Reimbursement**

Medicare first began to reimburse for telehealth services with passage of the Balanced Budget Act of 1997. Reimbursement conditions in Medicare were expanded in the Benefits Improvement and Protection Act of 2000, but very few changes have occurred since then. As of February 2019, Medicare only reimburses for live-video conferencing telehealth services under very specific circumstances. Store-and-forward, or asynchronous services, are not permitted for reimbursement (except for Federal telemedicine demonstration programs in Alaska or Hawaii, as stated in CMS’ telehealth services fact sheet). Additionally, current law places specific restrictions on the originating site (i.e. the physical location of the patient), practitioner at the distant site (i.e. the physical location of the practitioner) and types of services that can be delivered. Medicare also reimburses for certain other kinds of services that are furnished remotely using communications technology but are not considered Medicare “telehealth services.”

**Geographic and Originating Site Restrictions**

In order to be reimbursed for live-video telehealth, the patient must be located in a non-Metropolitan Statistical Area (MSA) or a rural Health Professional Shortage Area (HSPA), although CMS did add some exceptions to their geographic requirement (based on statute) in 2019 for acute stroke and end stage renal disease (ESRD) related visits, and beginning in July 2019 for treating substance use disorder (SUD) and co-occurring mental health conditions. The Health Resources
Services Administration (HRSA) maintains a Medicare telehealth payment eligibility search tool to determine if the specific location of an originating site qualifies. Additionally, Medicare limits the originating sites eligible to receive services through telehealth to the following facilities:

- Provider offices
- Hospitals
- Critical access hospitals
- Rural health clinics
- Federally qualified health centers
- Skilled nursing facilities
- Community mental health centers
- Hospital-based or critical access hospital-based renal dialysis centers

If these sites meet Medicare’s rural/geographic requirements, these sites are also eligible for a facility fee from Medicare to compensate for the use of their facility. The following sites are also eligible originating sites and exempt from the rural geographic requirement under Medicare in specific situations, but are not eligible to receive the facility fee:

- Renal dialysis facility for ESRD-related visits ONLY
- Home for ESRD-related visits ONLY
- Mobile Stroke Unit for treatment of acute stroke ONLY
- Any currently eligible originating site for treatment of acute stroke that is exempted from the geographic limitation. Starting July 1, 2019, the home is not eligible for a facility fee when treating individuals with SUD or co-occurring mental health disorders.

**Provider Restriction**

Only the following list of distant site providers qualify to deliver services via telehealth through Medicare:

- Physicians
- Nurse practitioners
- Physician assistants
- Nurse midwives
- Clinical nurse specialists
- Clinical psychologists and clinical social workers
- Registered dietitians or nutrition professionals

**Service Restriction**

Medicare maintains a list of specific services/CPT codes they will reimburse for via telehealth. Each year, the US Department of Health and Human Services considers submissions for new telehealth-delivered services to be approved. Therefore, the list changes every year. Some examples of services currently reimbursed by CMS include:

- Emergency department consultations;
- Outpatient visits;
- Nutrition therapy;
- Smoking cessation services
- Psychotherapy; and
- Brief (15 minutes) behavioral counseling for obesity, alcohol misuse, or depression screening.
PAYMENT FOR REMOTE COMMUNICATION TECHNOLOGY

In January 2019, CMS began reimbursing for certain services furnished remotely using communications technology that are not considered “Medicare telehealth services.” Because these services are not defined as telehealth, they are not limited by the previously outlined limitations and restrictions. These services include the following categories:

- **Brief communication technology-based service (or “virtual check-ins”):** A brief, non-face-to-face check-in with an established patient via communication technology to assess whether or not an office visit or other service is necessary. This service is only available to practitioners who furnish E/M services, and could take place via live video or telephone call.

- **Remote evaluation of pre-recorded patient information:** Remote professional evaluation of patient-transmitted information conducted via pre-recorded video or image technology to determine whether or not an office visit or other service is necessary. This is only available for established patients.

- **Interprofessional internet consultation:** Interprofessional internet consultations between professionals performed via communications technology. This service is limited to practitioners that can independently bill Medicare for E/M visits. This could take the form of either a telephone call or a live or asynchronous internet consultation. Both the consulting and treating provider could be reimbursed for this service.

When a brief communication technology-based service or remote evaluation of pre-recorded patient information originates from a related E/M service provided within the previous 7 days by the same physician or other qualified health care professional, the service would be considered bundled into the previous E/M service and would not be separately billable. Similarly, if the service leads to an E/M in-person service with the same provider within 24 hours or the next available appointment it would also be bundled into the pre-visit time.

CHRONIC CARE MANAGEMENT AND REMOTE MONITORING

In January 2015, CMS created a new chronic care management (CCM) code, which provides for non-face-to-face consultation. Since then, CMS has released several instructional documents on billing the CCM codes, added reimbursement for complex CCM as well as two add-on codes. Additionally, in the final calendar year 2018 Physician Fee Schedule, CMS unbundled code 99091 allowing providers to get reimbursed separately for time spent on collection and interpretation of health data generated remotely. As is the case with the “remote communication technology”, by not defining these codes as a “telehealth” service, these services are not subject to the restrictions other telehealth services currently face, such as geographic and location limitations and prohibitions on the use of asynchronous technology in most cases. In the finalized CY 2019 Physician Fee Schedule, CMS added three additional remote physiological codes in order to align with those created by the CPT Editorial Panel. CMS plans to issue additional guidance on the proper use of these codes in 2019. For more information, see CMS’ CY 2019 Physician Fee Schedule, FAQs on CCM and factsheet on the new codes.
MEDICAID TELEHEALTH REIMBURSEMENT LANDSCAPE

Like Medicare, live-video conferencing is the most common telehealth modality that is reimbursed, with all 50 states and DC reimbursing for live video telehealth of some form as of February 2019. However, there are often many restrictions on the type of provider, facility, or service that can be reimbursed. Reimbursement for other forms of telehealth is less common. Store-and-forward telehealth is only reimbursed in 11 states, however it is often restricted to certain specialties such as dermatology. Remote patient monitoring is reimbursed in 20 states, and also often is confined to specific circumstances, such that it only can be reimbursed when delivered by a home health agency, or for specific conditions (such as COPD or diabetes). In addition to reimbursement to the distant site, many state Medicaid programs, like Medicare, provide a facility fee, and in addition, sometimes allow for a transmission fee to cover the cost of connecting the patient to the distant site provider. See CCHP’s 50 State Telehealth Laws and Reimbursement Report for additional information on each state’s policies.

ACCOUNTABLE CARE ORGANIZATION, BUNDLED CARE AND TELEHEALTH

Beginning January 1, 2020 all Accountable Care Organizations (ACOs) tested or expanded under the Center for Medicare and Medicaid Innovation with a two-sided model with Medicare fee-for-service beneficiaries will have the ability to expand telehealth services to include the home as an eligible originating site and would not be subject to Medicare’s current telehealth originating site geographic requirements. Some ACOs, designed to reduce fragmentation of care, have already been given additional flexibility in their use of telehealth to treat eligible beneficiaries. In Medicare specifically, some of the current telehealth requirements in the Social Security Act are waived in both the Next Generation ACO model as well as the Comprehensive Care for Joint Replacement model, which tests bundled payment and quality measurement for an episode of care associated with hip and knee replacements.

MEDICAID

CMS gives states the ability to determine their own policies related to telehealth. The official policy indicates that states may reimburse for telehealth under Medicaid as long as the service satisfies federal requirements of “efficiency, economy, and quality of care”. This policy enables states to have unique standards for what services they deem appropriate for reimbursement, which causes gaps in the system due to a massive lack of uniformity between states and results in differing reimbursement policies. Recently, CMS has further clarified states’ flexibility to define their telehealth policy without filing a State Plan Amendment (SPA), stating that “States are not required to submit a (separate) SPA for coverage or reimbursement of telemedicine services, if they decide to reimburse for telemedicine services the same way/amount that they pay for face-to-face services/visits/consultations.”

MEDICAID ADVANTAGE

Medicare advantage plans will start being able to provide coverage for additional telehealth benefits (beyond those already covered under Medicare Part B) beginning in plan year 2020. Those benefits would include services available under part B, but ineligible for payment due to the restrictions around telehealth currently in Medicare and those that are identified as clinically appropriate. The Secretary solicited comments on the types of telehealth services that should be considered additional telehealth benefits at the end of 2018. A final rule has not yet been issued as of January 2019.
CONCLUSION

Typically, in the field of telehealth, policy develops much more slowly than the rapidly advancing technology. Still, incremental changes are taking place to further develop telehealth legislation. In 2018, 190 telehealth related bills were active across thirty states. One of the most common pieces of legislation relates to Medicaid and private payer reimbursement. It is anticipated that these trends will continue over the next few years as telehealth policy strives to keep pace with technology’s capabilities.

Footnotes

6 NY Insurance Law Article 32, Section 3217-h.