

VIRTUAL VISITS: Revised from CMS Interim Final Rule issued April 30, 2020

Effective for Services March 1, 2020 until the end of the PHE

Service Category	CPT® Code	CPT® Code Description	CMS National NON-Facility MPFS	CMS National Facility MPFS	wRVU	AMA CPT® Guidance	Patient Consent Required ANNUALLY	New Patient	Established Patient	No EM Within Previous 7 days	No EM or Service in next 24 hours	Operational Examples
Virtual Visit "Check In" (CMS Services)	G2012	Brief communication technology-based service, e.g., virtual check-in, by a physician or other QHP; 5-10 minutes of medical discussion	\$ 15	\$ 13	0.25	Time based service. May be "phone only" or other telecommunication device. No frequency limits. Telephone calls that involve only clinical staff cannot be billed.	✗	✗	✗	✗	✗	Verbal patient consent obtained and documented. A physician or QHCP (APP, NP, PA, etc.) returns a call to a patient lasting 5-10 minutes. Documentation by the physician or QHCP supports time, context and is authenticated by the provider. Intent - "check-ins" that do not last more than a few minutes.
Telephone E&M Services (Commercial/CMS) **REVISED CMS COVERAGE - 4/30/2020	99441	Telephone E&M service by a physician or other QHP provided to an established patient, parent, or guardian; 5-10 minutes of medical discussion	\$ 46	\$ 26	0.48	Added to the CMS Approved Telehealth List. Reimbursement crosswalk to est. pt. visit services retroactive to 3/1/20. Time based service. Eval and treat by a provider using audio-only. Provider time involves medical decision making/care coordination.	✗	✗	✗	✗	✗	Verbal consent obtained from patient. Patient DOB verified, service provided via telephone - documentation to support reason for visit, relevant hx, results, assessment and plan. Total time spent documented for medical discussion.
	99442	11-20 minutes of medical discussion	\$ 76	\$ 52	0.97							
	99443	21-30 minutes of medical discussion	\$ 110	\$ 80	1.5							
Online Digital Evaluation, "e-consults, portal visits" (CMS & Commercial)	99421	Online digital evaluation and management service by a physician or QHP, for an established patient, for up to 7 days, cumulative time during the 7 days; 5-10 minutes	\$ 16	\$ 13	0.25	Cumulative time spent over 7 days Billable with INR Monitoring (93793) and excludes EMs. 99421-99423 are reserved for physicians and QHPs.	✗	✗	✗	* See Additional CPT Guidance	* See Additional CPT Guidance	99421-23 - Example - A 75-year-old female with chronic obstructive pulmonary disease (COPD) and congestive heart failure (CHF) submits an online query through her physician's EHR portal about worsening shortness of breath and mild weight gain. Provider reviews the initial patient inquiry, medical history, documents sent by the patient and/or obtained by clinical staff. Assess medical condition described in the patient query. Formulate and sends response (e.g., a diagnosis and treatment plan and/or request for additional information). Review test results and other reports. Email prescriptions. Conduct follow-up communication with the patient. Interact with clinical staff to order diagnostic tests, coordinate care, and implement the care plan. Complete documentation of all communications and time.
	99422	11-20 minutes	\$ 31	\$ 27	0.5							
	99423	21 or more minutes	\$ 50	\$ 44	0.8							
	G2061	Qualified nonphysician health care professional online assessment, for an established patient, for up to 7 days, cumulative time during the 7 days; 5-10 minutes	\$ 12	\$ 12	0.25							
	G2062	11-20 minutes	\$ 22	\$ 22	0.44							
	G2063	21 or more minutes	\$ 34	\$ 34	0.69							
Provider to Provider e-Consults	99451	Interprofessional telephone/Internet/electronic health record assessment and management service provided by a consultative physician , including a written report to the patient's treating/requesting physician or other qualified health care professional, 5 minutes or more of medical consultative time	\$ 38	\$ 38	0.7	Time based service. Requires written report to treating/requesting provider. The written or verbal request for by the treating/requesting provider should be documented. Code 99452 is reported for 16-30 minutes in a service day preparing for the referral and/or communicating with the consultant.	✗	✗	✗	* See Additional CPT Guidance	* See Additional CPT Guidance	99451 - Example - A 75-year-old female with dyspnea on exertion has been evaluated by her primary physician abnormal echocardiogram. The referring MD asks a Cardiologist (via shared electronic record, telephone, etc.) for advice on management of the patient. The intraservice period includes clarifying the nature of patient's problem; obtaining and reviewing data or relevant information; presenting an analysis of patient's problem, including likely diagnosis and suggested management; responding to questions to clarify diagnostic and treatment approach. Documentation to support time, context, requesting physician and report to requesting MD.
	99452	Interprofessional telephone/Internet/electronic health record referral service(s) provided by a treating/requesting physician or other qualified health care professional, 30 minutes	\$ 38	\$ 38	0.7							
Self Measured B/P Monitoring <small>March 30, 2020 may be furnished to new patients and can be used for either chronic or acute conditions.)</small>	99473	Self-measured B/P using a device validated for clinical accuracy; patient education/training and device calibration	\$ 11	\$ 11	0	These codes are used to report patient measured B/P using a medically validated device. Code 99473 is used to report initial patient education and device calibration. Code 99474 is used to report each 30 days of collected data reported by the patient and an appropriate treatment plan provided to the patient. Cannot be reported in the same month with 93784, 93786, 93788, 93790, 99091, 99453, 99454, 99457, 99487, or 99489-99491.	✗	✗	✗	* See Additional CPT Guidance	* See Additional CPT Guidance	A 65 year old male presents with repeated office visit measurements of B/P greater than normal or goal. Self measured BP is ordered (99473)
	99474	Self-measured B/P using a device validated for clinical accuracy; separate self-measurements of two readings one minute apart, twice daily over a 30-day period (minimum of 12 readings), collection of data reported by the patient and/or caregiver to the provider, with report of average systolic and diastolic pressures and subsequent communication of a treatment plan to the patient	\$ 15	\$ 9	0.18							

NOTES:

Refer to AMA CPT® Coding Guidelines for all guidance and details. This tool provides a high level overview and is not inclusive of all guidelines - details.

Refer to the CMS website for additional guidance on the 1135 waiver and sign up for notifications during this dynamic time - <https://www.cms.gov/outreach-education/partner-resources/coronavirus-covid-19-partner-toolkit/resources/coronavirus-covid-19-partner-toolkit>.

We will do our best to keep the CV community as up to date as possible as things continue to evolve.

This tool illustrates CMS National Reimbursement rates, remember to review your local Medicare fee schedules and contact your Commercial payers.

REMOTE PATIENT MONITORING SERVICES (RPM) GUIDANCE

Revised from CMS Interim Final Rule issued April 30, 2020 - Effective for Services March 1, 2020 until the end of the PHE

Patient Eligibility and Identification

Provider prescription and/or order consistent with state scope of practice laws

Consent required annually may be verbal or written

Education on coinsurance, copay, etc. Medicare Part B services, the patient is responsible for a 20% co-payment for RPM services

During COVID PHE

Available for new and established patient

Available for chronic and acute conditions – may have only 1 disease

Equipment and Connectivity

Device must meet the FDA's definition of medical device. **During COVID PHE - expanded use of remote patient monitoring devices by the FDA.**

Device used for RPM must be capable of generating and transmitting recordings of the patient's physiologic data – intent is digitally connected devices to support monitoring of symptom progression, etc.

Data must be synced where it can be evaluated. Consideration of the data collected and integration to the EMR

If supplying device - must be supplied for at least 16 days to be applied to a billing period. **During COVID PHE - may be reported for suspected or confirmed dxs of COVID-19 for fewer than 16 days.**

If supplying device - requirements of lease or purchase of equipment including: inventory, distribution, tracking, cleaning and calibration

Qualified Providers

May be performed by the physician, by a qualified healthcare professional or by clinical staff depending on the CPT code used.

Clinical staff may include RNs and medical assistants, depending on state law.

Regulatory and Reimbursement

General supervision requirements must be met - effective 1/1/2020

20 minutes or more of time is documented and spent in a month interacting, interpreting and acting on the transmitted data in relation to the patients care,

Time spent by clinical staff may be counted toward the 20 minutes if services are performed under general supervision – Physician/QHP electronic signature required

No previous Evaluation and Management (EM) visit in 7 days and may not lead to an EM in 24 hours or as soon as available.

CMS does not allow reimbursement for RPM services for rural health care (RHCs) or federally qualified health centers (FQHCs)

May be reported during the same period as TCM or CCM - but not counted as the same time.

Coding and Billing

Patient Set-up and Education

99453 = Remote monitoring of physiologic parameter(s) (eg, weight, blood pressure, pulse oximetry, respiratory flow rate), initial; **set-up and patient education on use of equipment** May be used with either 99091 or 99457.
Non Facility CMS National Reimbursement = \$18.77 , Facility = \$18.77, wRVU = 0

Device and Transmission of Data

99454 = Device(s) supply with daily recording(s) or programmed alert(s) transmission, each 30 days. (Initial collection, transmission, and report/summary services to the clinician managing the patient). May be used with either 99091 or 99457.
Non Facility CMS National Reimbursement = \$62.44 , Facility = \$62.44, wRVU = 0

Interpretation and Management

99457 = RPM treatment management services, clinical staff/physician/other qualified health care professional time in a calendar month requiring interactive communication with the patient/caregiver during the month; first 20 minutes .
Non Facility CMS National Reimbursement = \$51.61 , Facility = \$32.84, wRVU = 0.61
99458 = + each additional 20 minutes (List separately in addition to code for primary procedure)
Non Facility CMS National Reimbursement = \$42.22 , Facility = \$32.84, wRVU = 0.61
99091 = Collection and interpretation of physiologic data (eg, ECG, blood pressure, glucose monitoring) digitally stored and/or transmitted by the patient and/or caregiver to the physician or QHCP, requiring a minimum of 30 minutes of time, each 30 days. **Limited to ONLY providers (MD, APP) - not reportable for clinical staff**
Non Facility CMS National Reimbursement = \$59.19 , Facility = \$59.19, wRVU = 1.1
G2010 = Remote evaluation of recorded video and/or images submitted by an established patient (e.g., store and forward) by a physician or other qualified health care professional
Non Facility CMS National Reimbursement = \$12.27 , Facility = \$9.38, wRVU = 0.18

Clinical Documentation

Consent - consent for the use of RPM technology must be obtained and maintained. Should include provider and patient identification, full disclosure of how the

Capturing the dates and actual time spent providing the non-face to-face services for the 30 day period

The name of the care team member providing services (with credentials if applicable)

A brief description of the services provided

Data Monitoring: reviewing incoming data, discussing data with patients, flagging areas of concern, etc.

Managing Interventions: making medical decisions based on data, reaching out in emergency situations, discussing medical changes with patients, etc.

CMS has not defined what constitutes a "live interactive communication," we assume a face-to-face visit, an interactive video conference or a conversation by

Attestation of the provider i.e. signature (support general supervision, review, etc.)

Guiding Principles

The use of RPM technologies should follow evidence-based practice guidelines, to the degree they are available, to ensure patient safety, quality of care, and positive

The use of RPM technologies should meet or exceed applicable federal and state legal requirements of medical information privacy, including compliance with the

Enables providers to make healthcare decisions based on meaningful and useful data, standards must be established to screen, select, and verify data communicated by RPM technologies.

Full interoperability must be established between RPM technology, which must include the exchange of data from providers to patients and from patients to

Resources

[Using Remote Patient Monitoring Technologies for Better Cardiovascular Disease Outcomes \(AHA\)](#)

[Digital Health Implementation Playbook \(AMA\)](#)

[Enforcement Policy for Non-Invasive Remote Monitoring Devices Used to Support Patient Monitoring During the Coronavirus Disease \(FDA\)](#)

Refer to AMA CPT® Coding Guidelines for additional detailed guidance

This tool illustrates CMS National Reimbursement rates, remember to review your local Medicare fee schedules and contact your Commercial payers.

CARE MANAGEMENT SERVICES

Service Category	CPT® Code	CPT® Code Description	CMS National NON-Facility MPFS	CMS National Facility MPFS	wRVU	*Additional AMA CPT® Guidance	Patient Consent Required	New Patient	Established Patient	No EM Within Previous 7 days	No EM or Service in next 24 hours					
Transitional Care Management (TCM)	99495	TCM Services with the following required elements: Communication (direct contact, telephone, electronic) with the patient and/or caregiver within 2 business days of discharge Medical decision making of at least moderate complexity during the service period Face-to-face visit, within 14 calendar days of discharge	\$ 187.67	\$ 125.59	2.36	2 day interaction does not need to be completed by the physician; however, must be within the person's scope of work. 30 day period post discharge. *** Refer to complete CMS and AMA CPT coding guidelines.	N/A	N/A	X	* See Additional Guidance	* See Additional Guidance					
	99496	within 7 calendar days of discharge	\$ 247.94	\$ 165.65	3.1											
Chronic Care Management (CCM)	G0506	+ Comprehensive assessment of and care planning by the physician or other qualified health care professional for patients requiring CCM services billed separately from monthly care management services	\$ 63.52	\$ 46.56	0.87	An add-on code to be used with another E/M service for that day	X	N/A	X	* See Additional Guidance	* See Additional Guidance					
	G2058	+Chronic care management services, each additional 20 minutes of clinical staff time directed by a physician or other qualified health care professional, per calendar month (list separately in addition to code for primary procedure).	\$ 37.89	\$ 28.57	0.54	Use G2058 in conjunction with 99490. Do not report 99490, G2058 in the same calendar month as 99487, 99489, 99491.										
	99490	Chronic care management services, at least 20 minutes of clinical staff time directed by a physician or other qualified health care professional, per calendar month, with required elements	\$ 42.22	\$ 32.84	0.61	2 or more chronic conditions to last at least 12 months. High pt risk, w/ moderate or high complexity of care, following comprehensive care plan. 30 day Code. *** Refer to complete CMS and AMA CPT coding guidelines.										
	99491	at least 30 minutes of physician or other qualified health care professional time, per calendar month, with required elements	\$ 84.09	\$ 84.09	1.45											
	99487	Complex chronic care management services, with required elements, moderate or high complexity medical decision making; 60 minutes of clinical staff time directed by a physician or other qualified health care professional, per calendar month	\$ 92.39	\$ 53.41	1.00											
	99489	+moderate or high complexity medical decision making; each additional 30 minutes of clinical staff time directed by a physician or other qualified health care professional, per calendar month (List separately in addition to code for primary procedure)	\$ 44.75	\$ 26.35	0.5											
	G2064	Comprehensive care management services for a single high risk disease, e.g., principal care management, at least 30 minutes of physician or other qualified health care professional time per calendar month with required elements	\$ 92.03	\$ 78.68	1.45	Disease specific care plan versus comprehensive care plan "High risk" condition per CMS: expected to last 3-12 months, or more; may have led to a recent hospitalization; patient at significant risk of death, acute exacerbation, decompensation or functional decline. *** Refer to complete CMS and AMA CPT coding guidelines.	X	N/A	X	* See Additional Guidance	* See Additional Guidance					
Principal Care Management (PCM)	G2065	Comprehensive care management for a single high risk disease services, e.g., principal care management, at least 30 minutes of clinical staff time directed by a physician or other qualified health care professional, per calendar month with required elements	\$ 39.70	\$ 39.70	0.61											
	99497	Advance care planning including the explanation and discussion of advance directives such as standard forms (with completion of such forms, when performed), by the physician or other QHP; first 30 minutes , face-to-face with the patient, family member(s), and/or surrogate	\$ 86.98	\$ 80.48	1.5	There are no place-of-service limitations on ACP services. There are no limits on the number of times you can report ACP for a given patient in a given period. Time based services	N/A	N/A	X	* See Additional Guidance	* See Additional Guidance					
Advanced Care Planning (ACP)	99498	each additional 30 minutes (List separately in addition to code for primary procedure)	\$ 76.15	\$ 75.79	1.4											

NOTES:

These codes are existing service codes available for the management of patients with chronic conditions, etc. There are no changes to these services due with the CMS waiver. Refer to AMA CPT® Coding and CMS Guidelines for additional guidance. This tool illustrates CMS National Reimbursement rates, remember to review your local Medicare fee schedules and contact your Commercial payers.

TELEHEALTH VISIT FLOW

Triage and Appt Request – 1 to 5 days prior to appt	Patients identified as part of triage process	Communication to patient with shared decision making language – options and documented in call note – RN or MA	Identify – Telephone/Audio Telephone Only Portal/Digital Only	Appt changed by scheduler to telehealth visit (Appropriate appt type)	Insurance verification process – pt. financial responsibility	Chart prep to assure all records available
	Clerical team to check-in all virtual patients at the beginning of the day					
Day of Appointment Clerical	Clerical team to reconcile all appointments at end of the day and reassign missed appts as No-Show – to follow No-Show process					
Day of Appointment Clinical	MA to call patient in similar manner to typical flow for rooming	MA to review consent – see slide for verbage	MA to obtain medication list, allergies, review PMH, PSH, FH, SH and ROS MA to obtain home VS – HR, BP if available	MA to communicate to patient that provider will be contacting patient and assure audio/visual capabilities available – provide time line	MA to follow-up for orders and send after visit summary either electronically (ideal) or via mail	
Day of Appointment Provider	Open encounter in EMR and call patient via audio and video option	Verify and document verbal patient consent.	Provide encounter as similar to face to face visit	Document, place orders, assign billing code	Sign Encounter	
Revenue Cycle	Verify appt type - Telephone/Audio Telephone Only Portal/Digital Only	Verify documentation components	Assign correct codes, modifiers and place of service based on the payer	File or Hold claim		