

RPM & CCM

A high-level overview



The Maryland State Medical Society

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Remote Patient Monitoring (RPM)

- **What is RPM?**

- The use of remote technology to track and assess a patient's health condition(s) and improve health outcomes
- Allows patient care to extend beyond your office

- **Typical Devices**

- Pulse Oximeter
- Glucometer
- Blood Pressure Monitor
- Weight Scale

RPM Guidelines

- **Patient Relationship:** Requires an established patient relationship
- **Condition Monitoring:** Must monitor an acute or chronic condition
- **16-Day Requirement:** At least 16 days of data within a 30-day period
- **Billing:** Only one practitioner can bill for RPM per patient in 30 days
- **Care Management Services:** Can be billed with CCM, TCM, BHI, PCM, CPM if time and effort are not double-counted
- **Device Requirements:** Must use FDA-approved medical devices with secure data upload
- **Patient Consent:** The provider must obtain the patient's written or oral consent before billing for the program

RPM Reimbursement

On average, Medicare pays \$65 per patient per month

$\$65 \times 200 \text{ patients} =$
\$13,000 in monthly revenue

$\$13,000 \times 12 \text{ months} =$
\$156,000 yearly revenue

| CPT code | Description | Time |
|----------|--|--------------------------------------|
| 99091 | Monthly review of data | 30 min |
| 99453 | RPM device set up | N/A |
| 99454 | Monthly review of RPM data | 16 or more days over a 30-day period |
| 99457 | Patient-provider communication related to RPM data | 20 min |
| 99458 | Patient-provider communication related to RPM data | Additional 20 min |

Note that CMS uses the term “remote physiologic monitoring” in their coding and billing language

Chronic Care Management (CCM)

What is CCM?

- Coordinated care services offered to Medicare beneficiaries with two or more chronic conditions expected to last for at least 12 months or longer

Examples of chronic conditions monitored through CCM:

- Arthritis
- Cancer
- Depression
- Diabetes
- High blood pressure

• Benefits of CCM

- Increased patient compliance
- Can decrease emergency department visits, falls or worsening health

Services may include:

- Personalized care plan in a certified EHR and a copy provided to patient
- 24/7 patient access to a member of the care team for urgent needs
- Enhanced non-face-to-face communication between patient and care team
- Management of care transitions

CCM Reimbursement

On average, Medicare pays \$50 per patient per month

\$50 x 200 patients =
\$10,000 in monthly revenue

\$10,000 x 12 months =
\$120,000 yearly revenue

While services may be provided by a clinical staff person, the service must be billed under one of the following:

- Physician
- Clinical nurse specialist (CNS)
- Nurse practitioner (NP)
- Physician assistant (PA)
- Certified nurse midwife

| CPT Code | Description | Time |
|----------|--|----------------------------|
| 99490 | Non-complex CCM is a 20-minute timed service provided by clinical staff to coordinate care across providers and support patient accountability. | 20-minutes |
| 99439 | Each additional 20 minutes of clinical staff time spent providing non-complex CCM directed by a physician or other qualified health care professional (billed in conjunction with CPT code 99490) | Each additional 20 minutes |
| 99487 | Complex CCM is a 60-minute timed service provided by clinical staff to substantially revise or establish comprehensive care plan that involves moderate- to high-complexity medical decision making. | 60-minutes |
| 99489 | Each additional 30 minutes of clinical staff time spent providing complex CCM directed by a physician or other qualified health care professional (report in conjunction with CPT code 99487; cannot be billed with CPT code 99490) | Each additional 30 minutes |
| 99491 | CCM services provided personally by a physician or other qualified health care professional for at least 30 minutes. | At least 30 minutes |