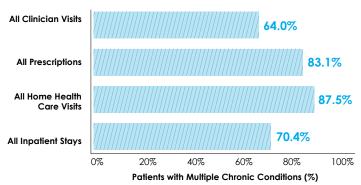


With an aging population, more and more patients are being diagnosed with chronic conditions. In fact, **133 million Americans** suffer from at least one chronic condition<sup>1</sup> and 71% of US health care spending goes to treating multiple chronic conditions (MCC),<sup>2</sup> such as heart disease, diabetes, COPD and other common conditions.

Creating a more responsive, sustainable health system will require that we shift our focus toward more proactive, flexible and personalized care, beyond the walls of the hospital, to engage and inform patients and their care teams. Qualcomm Life is deploying solutions that enable this transformation—a transformation that will make connected care frictionless, scalable and informed, while enabling more patients to be cared for at a fraction of the cost.

#### Percentage of Americans with Multiple Chronic Conditions, by Age Group<sup>3</sup> Percentage of Americans 100% 80.1% 80% 49.1% 60% 40% 18.0% 20% 6.8% 0% 0-17 18-44 45-64 65+ Age Range

# Percentage of Health Care Utilization by People with MCC<sup>3</sup>



### Chronic Care Management in the Spotlight

In January 2015, CMS introduced **CPT Code 99490** to reimburse providers for chronic care management services:

- \$40.39 per patient, per month average payment<sup>4</sup>
- \$16.4 billion total Medicare potential CCM reimbursement in 2015<sup>5,6,7</sup>

### CCM CPT Code 99490 Requirements for Reimbursement<sup>8</sup>

- I. Secure beneficiary's written consent
- 2. Beneficiary must have multiple (two or more) chronic conditions
- 3. Ensure provider has five specific capabilities:
  - Use a certified EHR
  - Maintain an electronic care plan
  - · Ensure beneficiary access to care
  - Facilitate care transitions
  - Coordinate care
- 4. Provide at least 20 minutes of non-face-to-face clinical care

Qualcomm Life is taking the lead in developing turnkey solutions that can be deployed at scale to meet the CMS requirements, and improve the well-being of Medicare beneficiaries.





## The New Standard of Chronic Care Management



### Medical-Grade, Interoperable and Cloud-Based

Leveraging the powerful 2net™ Platform - 2net Hub and 2net Mobile Open.

- Open, scalable end-to-end connectivity
- World's largest ecosystem of interoperable mobile and medical devices
- Integrates with virtually any system, application or portal



### Scalable, Exception-Based Management

Data integration, visualization and clinical insight

- Allows triaging and management by exception
- Author and launch automated care protocols
- Smart dashboards to track symptoms and biometrics



Qualcomm Life enables chronic care patients to be managed around the clock, across care settings, with an unprecedented level of personalization and security. Our cloud-based 2net Platform offers reliable, secure data capture and sharing with virtually any system, application or portal, with the world's largest ecosystem of connected health devices and sensors. Qualcomm Life is bridging care from the hospital to the home, and making remote management of at-risk populations seamless and near real-time.

The HealthyCircles™ Care Coordination Platform activates patients and family caregivers to engage and stay on track with their therapy and care plan. Care teams receive reliable, near real-time data, alerts and notifications to inform health decisions, enable timely interventions and encourage collaboration. Qualcomm Life is optimizing care models and powering medical-grade care beyond the walls of the hospital.



### **Secure Asynchronous** Communication and Collaboration

Near real-time data exchange using medical-grade privacy protocols

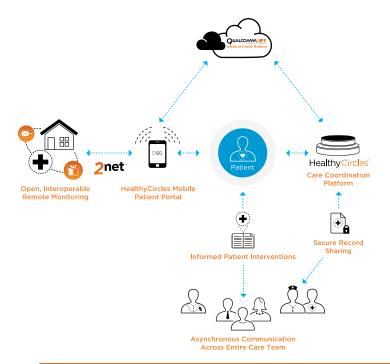
- Customizable, permission-based messaging and record sharing
- Enables asynchronous, near real-time communication and collaboration
- 11 layers of authentication, encryption and access control



#### A More Personal Connection

Create and deliver custom health programs based on each patient's needs

- Secure messaging between patients and care team
- Targeted educational content to improve health literacy
- Medical-grade mobile patient application to connect on-the-go



Visit qualcommlife.com/chronic-care-management to learn more about how Qualcomm Life can help you streamline costs as you scale to meet the needs of your growing chronic patient population.

Centers for Disease Control and Prevention. The Power of Prevention. (2009)

<sup>3</sup>Gerteis J, Izrael D, Deitz D, LeRoy L, Ricciardi R, Miller T, Basu J. Multiple Chronic Conditions Chartbook. AHRQ Publications No, Q14-0038. Rockville, MD: Agency for Healthcare Research

CMS.gov Fact Sheet: Policy and payment changes to the Medicare Physician Fee Schedule for 2015. October 31, 2014.

<sup>5</sup>CMS.gov - 2012 Total Number of Medicare Beneficiaries

<sup>6</sup>CMS.gov - Country Level Multiple Chronic Conditions (MCC) Table: 2012 Prevalence, National Average

7CMS.gov - CY 2015 Medicare Physician Fee Schedule Final Rule

CMS Chronic Care Management Services. CY 2015 Medicare Physician Fee Schedule. http://www.cms.gov/Outreach-and-Education/Outreach/NPC/Downloads/2015-02-18-Chronic-Care-Presentation.pdf



