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Comprehensive ESRD Care Model

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The Comprehensive ESRD Care Model is designed to identify, test, and evaluate new ways to improve care for Medicare beneficiaries with End-Stage Renal Disease (ESRD). Through the Comprehensive ESRD Care Model, CMS will partner with health care providers and suppliers to test the effectiveness of a new payment and service delivery model in providing beneficiaries with patient-centered, high-quality care.

Select anywhere on the map below to view the interactive version



Source: Centers for Medicare & Medicaid Services

[\(/initiatives/map/index.html#model=comprehensive-esrd-care-model\)](/initiatives/map/index.html#model=comprehensive-esrd-care-model)

There are 13 ESRD Seamless Care Organizations (ESCOs) participating in the Comprehensive ESRD Care Model. ([List \(https://data.cms.gov/dataset/Comprehensive-ESRD-Care-Model/3qz6-qn7x\)](https://data.cms.gov/dataset/Comprehensive-ESRD-Care-Model/3qz6-qn7x))

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Background

More than 600,000 Americans have ESRD and require life sustaining dialysis treatments several times per week. In 2013, ESRD beneficiaries comprised 1.2% of the Medicare population and accounted for an estimated 6.3% of total Medicare spending, totaling over \$30.9 billion.

These high costs are often the result of underlying disease complications and multiple co-morbidities, which can lead to high rates of hospital admission and readmissions, as well as a mortality rate that is much higher than the general Medicare population. Because of these complex health needs, beneficiaries often require visits to multiple providers and follow multiple care plans, which can be challenging for beneficiaries if care is not coordinated. Through enhanced care coordination, these beneficiaries will have a more patient-centered care experience, which will ultimately improve health outcomes.

EXHIBIT Y

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Model Details

In the Comprehensive ESRD Care Model, dialysis clinics, nephrologists and other providers join together to create an ESCO to coordinate care for matched beneficiaries. ESCOs are accountable for clinical quality outcomes and financial outcomes measured by Medicare Part A and B spending, including all spending on dialysis services for their aligned ESRD beneficiaries. This model encourages dialysis providers to think beyond their traditional roles in care delivery and supports them as they provide patient-centered care that will address beneficiaries' health needs, both in and outside of the dialysis clinic.

The Comprehensive ESRD Care Model includes separate financial arrangements for larger and smaller dialysis organizations, as they are defined by the United States Renal Data System (USRDS). Large Dialysis Organizations (LDOs), which have 200 or more dialysis facilities, will be eligible to receive shared savings payments. These large dialysis organizations will also be liable for shared losses, and will have higher overall levels of risk compared with their smaller counterparts.

Small Dialysis Organizations, referred to as non-LDOs, include organizations with fewer than 200 dialysis facilities. Non-LDOs will be eligible to receive shared savings payments, but will not be liable for shared losses, in recognition of their more limited resources.

Additional Information

[Fact Sheet: Comprehensive ESRD Care Model](http://www.cms.gov/Newsroom/MediaReleaseDatabase/Fact-sheets/2014-Fact-sheets-items/2014-04-15.html)

[\(<http://www.cms.gov/Newsroom/MediaReleaseDatabase/Fact-sheets/2014-Fact-sheets-items/2014-04-15.html>\)](http://www.cms.gov/Newsroom/MediaReleaseDatabase/Fact-sheets/2014-Fact-sheets-items/2014-04-15.html)

[Fact Sheet: IMPAQ International Technical Expert Panel Roster for CMS' Comprehensive ESRD Care Model](http://www.impagint.com/media-center/news/fact-sheet-impag-international-technical-expert-panel-roster-cms%E2%80%99-comprehensive) (<http://www.impagint.com/media-center/news/fact-sheet-impag-international-technical-expert-panel-roster-cms%E2%80%99-comprehensive>)

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[CEC Kidney Disease Quality of Life Survey Notice \(PDF\)](#) ([/Files/x/cec-kidneydiseaseqofl-surveynotice.pdf](#))

[CEC Financial Methodology LDO \(PDF\)](#) ([/Files/x/cec-financial-ldo.pdf](#))

[CEC Financial Methodology Non-LDO \(PDF\)](#) ([/Files/x/cec-financial-nonldo.pdf](#))

[CEC Quality Performance LDO \(PDF\)](#) ([/Files/x/cec-qualityperformance-ldo.pdf](#))

[CEC Quality Performance Non-LDO \(PDF\)](#) ([/Files/x/cec-qualityperformance-nonldo.pdf](#))

[Request for Applications: Comprehensive ESRD Care Model \(PDF\)](#) ([/Files/x/CEC-rfa.pdf](#)) - updated 05/22/14

[Frequently Asked Questions](#) ([/initiatives/comprehensive-ESRD-care/faq.html](#))

[ESRD Seamless Care Organization \(ESCO\) Needs Assessment \(PDF\)](#) ([/Files/x/CEC-NeedsAssessment.pdf](#))

[Total Medicare FFS ESRD Beneficiaries not aligned to Medicare ACOs by State \(PDF\)](#)

[\(/Files/x/ACO_FFS_statealignment.pdf\)](#) - This document lists the total number of Medicare FFS beneficiaries with ESRD residing in each state that have not been aligned to Medicare ACOs. The percentage indicates the proportion of non-aligned beneficiaries to the total of Medicare FFS beneficiaries with ESRD in the state.

[Open Door Forum: Comprehensive ESRD Care Model Request For Application \(RFA\)](#)

[\(/resources/ComprehensiveESRD-RFA-ODF.html\)](#)

[Webinar: Comprehensive ESRD Care Model - Building Effective Partnerships](#)

[\(/resources/ComprehensiveESRD-ESCO-Partnerships.html\)](#)

[Webinar: Comprehensive ESRD Care Model - Making the ACO Business Case](#)

[\(/resources/ComprehensiveESRD-ESCO-ACO.html\)](#)

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Questions about the Comprehensive ESRD Care initiative application, or the initiative generally, can be sent to ESRD-CMMI@cms.hhs.gov (<mailto:ESRD-CMMI@cms.hhs.gov>).

An asterisk (*) indicates a required field.

WAS THIS PAGE HELPFUL? * Yes No

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Model Summary

Stage: Announced

Number of Participants: 13

Category: Accountable Care

Authority: Section 3021 of the Affordable Care Act

Milestones & Updates

Oct 07, 2015

Announced: 13 ESCOs to test new payment and service delivery options for ESRD beneficiaries

Feb 14, 2013

Announced: Second Open Door Forum for Comprehensive ESRD Care Model scheduled for February 26.

Feb 12, 2013

Updated: Additional Frequently Asked Questions (FAQs) for Applicants posted

Feb 06, 2013

Updated: Frequently Asked Questions (FAQs) for Applicants posted

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