

The Impact of Payment Models on Quality Cancer Care

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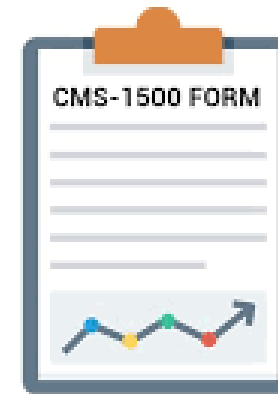
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Value Based Care

Value-based care ties the amount health care providers earn for their services to the results they deliver for their patients, such as the quality, equity, and cost of care.

-Lewis et al, The Commonwealth Fund,
2023 Value-Based Care: What It Is, and
Why It's Needed

CMS 1500 FORM IN MEDICAL BILLING



CMS Oncology Care Model



202 practices and 10 payers



1,773,166 patient
episodes completed
through June 2022

Source: Centers for Medicare & Medicaid Services

Impact of OCM on Quality of Oncology Care

OCM Program Measures

Any ED visit

Timely hospice enrollment

Overall rating of care

Timeliness of Chemotherapy for...

Breast cancer

Colorectal cancer

Guideline-Recommended Use of ...

Growth factors –high neutropenia risk

Antiemetics – high emesis risk

Chemotherapy-Associated Utilization

Chemo-associated hospitalization

Chemo-associated ED visits

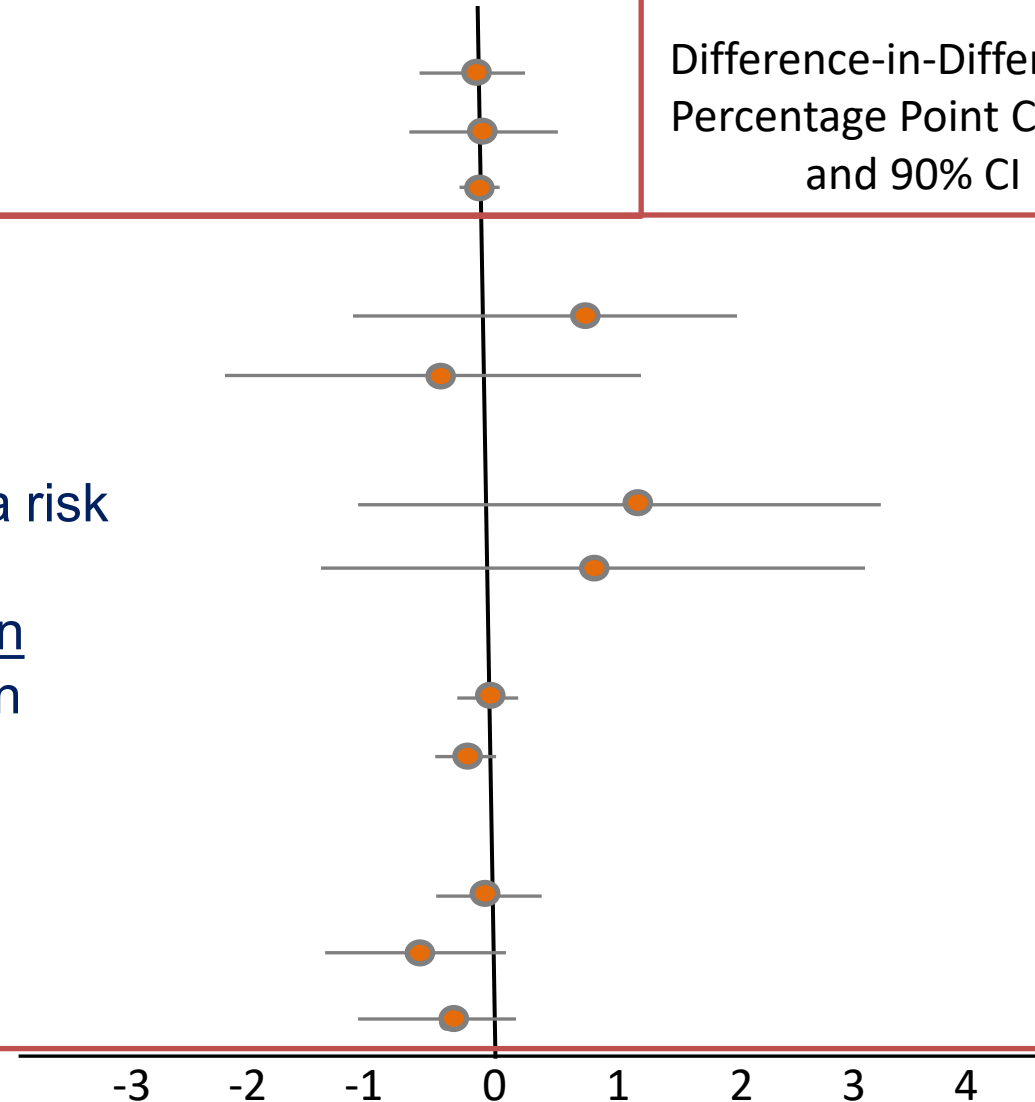
Care at the End of Life

Chemotherapy in last 14 days

Hospitalization in last 30 days

≥2 ED visits in last 30 days

Difference-in-Differences
Percentage Point Change
and 90% CI



Source: Oncology Care Model Final Report, May 2024



Challenges and Opportunities

- Payment models focus on patients who receive treatment; but don't provide insight into who gets treated
- Models led by payers; data limited to submitted claims and data reported by practices
 - Comparison groups are needed to understand if care is truly improving
- Quality measurement in oncology care is early in development
 - Claims-based measures identify limited aspects of quality
- Real-time, high quality registry data needed to fully assess the impacts of payment models on quality