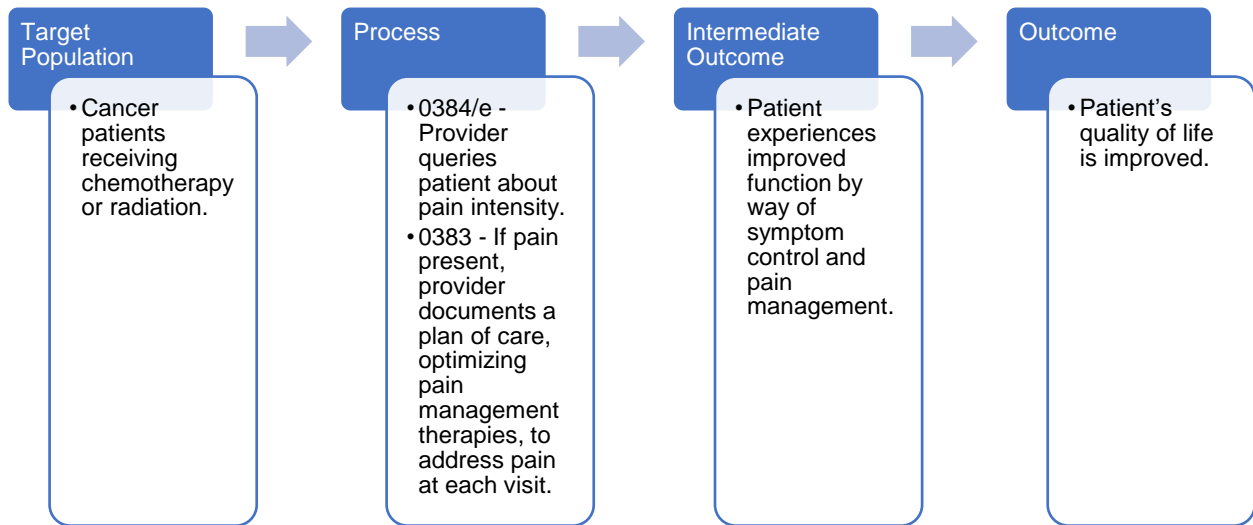


Attach a logic model and provide a description of the relationship between structures and processes and the desired outcome. *

Briefly describe the steps between the health care structures and processes (e.g., interventions, or services) and the desired health outcome(s). The relationships in the diagram should be easily understood by general, non-technical audiences. Indicate the structure, process, or outcome being measured.

Attachment (pdf, word)

0384



Cancer patients receiving chemotherapy and radiation therapy may experience pain. Survival is linked to symptom control and pain management, which contribute to broad quality-of-life improvement. (1) Pain management is an essential part of oncologic management and contributes to overall function and quality of life. (1) The diagram above depicts a logic model whereby 1) among cancer patients receiving chemotherapy or radiation, the provider assesses and quantifies their pain; 2) the provider documents a plan of care accordingly, optimizing pain management therapies; 3) the patient experiences improved symptom control, pain management, and overall function; and 4) the patient's quality of life is improved.

(1) National Comprehensive Cancer Network[®] (NCCN). NCCN Clinical Practice Guidelines in Oncology. Adult Cancer Pain Version 2.2023. July 31, 2023. <http://www.nccn.org>.

[For maintenance review] Provide evidence of performance gap or measurement gap by providing performance scores on the measure as specified (current and over time) at the specified level of analysis. *

Please include mean, standard deviation, minimum, maximum, interquartile range, and scores by deciles. Describe the data source including number of measured entities, number of patients, dates of data. If a sample, provide characteristics of the entities included. If performance scores are unavailable for the measure, please explain.

The MIPS-Quality program data were retrieved from 2021-2023 performance reports and reflect calendar years 2019-2021. The average performance rates suggest some room for improvement in practice performance rates. It is important to note that participants are allowed to self-select measures and may choose those that will result in high performance rates. As a result, performance rates may not be nationally representative



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Individual Clinician Performance

2020 QPP Performance Period	Mean	Min	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10	Max
Mean Score	0.89	0.00	0.00-0.19	0.76-0.95	0.96-0.98	0.98-0.99	0.99-1.00	1.00-1.00	1.00-1.00	1.00-1.00	1.00-1.00	1.00-1.00	1.00
Entities	77	3	8	8	8	8	8	8	8	8	8	5	44
Total Encounters	63,513	550	3814	8220	6702	5212	5425	6203	6215	7796	7612	6314	38,768

2021 QPP Performance Period	Mean	Min	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10	Max
Mean Score	0.92	0.00	0.00-0.74	0.75-0.95	0.96-0.98	0.98-0.99	0.99-0.99	0.99-1.00	1.00-1.00	1.00-1.00	1.00-1.00	1.00-1.00	1.00
Entities	76	3	8	8	8	8	8	8	8	8	8	4	34
Total Encounters	57,709	529	3767	4533	8681	8728	7285	5064	4202	5958	7607	1884	23,261

* No clinicians reported on the registry version of the 0384 measure in PY 2019. Therefore, no performance data is available.

Practice Performance

2019 QPP Performance Period	Mean	Min	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10	Max
Mean Score	0.92	0.37	0.37-0.69	0.75-0.87	0.88-0.94	0.95-0.97	0.97-0.99	0.99-1.00	1.00-1.00	1.00-1.00	1.00-1.00	1.00-1.00	1.00
Entities	75	1	8	8	8	8	8	8	8	8	8	3	31
Total Encounters	282,919	1933	13,657	147,089	11,845	29,402	14,798	18,493	17,192	14,559	15,806	78	59,095

2020 QPP Performance Period	Mean	Min	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10	Max
Mean Score	0.80	0.00	0.00-0.23	0.26-0.58	0.59-0.82	0.83-0.92	0.93-0.96	0.97-0.99	0.99-1.00	1.00-1.00	1.00-1.00	1.00-1.00	1.00
Entities	61	4	6	6	6	6	6	6	6	6	6	7	23
Total Encounters	183,936	952	3799	8236	8455	56,469	21,108	20,258	5687	9707	19,641	30,576	62,741

2021 QPP Performance Period	Mean	Min	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10	Max
Mean Score	0.84	0.00	0.00-0.20	0.36-0.59	0.76-0.90	0.92-0.98	0.98-0.99	0.99-1.00	1.00-1.00	1.00-1.00	1.00-1.00	1.00-1.00	1.00
Entities	51	3	5	5	5	5	5	5	5	5	5	6	24
Total Encounters	156,913	190	1851	9649	5327	51,902	6372	34,828	8831	8176	15,359	14,618	55,177



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If you conducted accountable entity-level testing, provide the reliability results for each decile in the table.

CY2019 – Practice Performance Reliability

	Overall	Min	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10	Max
Reliability	0.993	0.859	0.859-0.989	0.989-0.994	0.995-0.999	0.999-0.999	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000
Entities	75	1	8	8	8	8	8	8	8	8	8	3	43
Total Encounters	282,919	23	1322	9723	21,212	18,927	16,826	167,274	17,192	14,559	15,806	78	231,735

CY2020 – Individual Clinician Performance Reliability

	Overall	Min	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10	Max
Reliability	0.999	0.954	0.954-0.998	0.998-0.999	0.999-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000
Entities	77	1	8	8	8	8	8	8	8	8	8	5	59
Total Encounters	63,513	29	3447	5182	9731	6986	6317	4096	6032	7796	7612	6314	52,838

CY2020 – Practice Performance Reliability

	Overall	Min	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10	Max
Reliability	0.998	0.935	0.935-0.997	0.997-0.999	0.999-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000
Entities	61	1	6	6	6	6	6	6	6	6	6	7	44
Total Encounters	183,936	23	1582	6497	14,688	13,678	17,011	69,084	4516	10,205	17,791	28,884	162,651

CY 2021 – Individual Clinician Performance Reliability

	Overall	Min	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10	Max
Reliability	0.999	0.985	0.985-0.994	0.997-0.999	0.999-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000
Entities	76	1	8	8	8	8	8	8	8	8	8	4	57
Total Encounters	57,709	183	1983	4705	7433	9509	10,761	3660	4535	5632	7607	1884	48,254

CY2021 – Practice Performance Reliability

	Overall	Min	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10	Max
Reliability	0.998	0.932	0.932-0.997	0.998-0.999	0.999-0.999	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000
Entities	51	1	5	5	5	5	5	5	5	5	5	6	36
Total Encounters	156,913	21	1469	4017	9883	12,402	73,825	10,844	7673	10,407	16,062	10,331	141,544