# Palliative Care Quality Collaborative Metrics, Measures, and Reports



## Patient Level Metrics, Measures, and Reports (Premium Membership):

### **Patient-level: Hospital**

- Operations
  - Total Patients
    - The number of unique patients for your selected parameters.
  - Total Visits
    - The number of unique visits for your selected parameters.
  - Total Episodes
    - The number of unique episodes for your selected parameters.
  - Total New Consults
    - The number of new consults for your selected parameters.
  - Average Visits per Episode of Care
    - A derived calculation of the number of visits per unique episodes of care.
  - Average Visits per Patient
    - A derived calculation of the average number of visits per unique patient for your selected parameters.
  - LOS Prior to Consult
    - A derived calculation of the total number of days between admission date and initial visit date.
  - Patients Seen Within 3 Days of Admission
    - The percentage of patients who have an initial consult date within 3 days from admission date.
- Operations (Non-Episode-based)
  - Total Patients
    - The number of unique patients for your selected parameters (including those who do not have an episode of care)
  - Total Visits
    - The number of unique visits for your selected parameters (including those that occurred outside of episodes of care).
  - Average Visits per Patient
    - A derived calculation of the average number of visits per unique patient for your selected parameters (including visits that occurred outside of episodes of care)
- Ethical & Legal Aspects of Care
  - Documentation of Goals of Care
    - The percentage of patients who are indicated to have documentation of their goals of care.
  - Documentation of Surrogate Decision Maker

- The percentage of patients who are indicated to have the name and contact information for the patient's surrogate decision maker in the chart or documentation that there is no surrogate.
- Advance Directive Complete
  - The percentage of patients who are indicated to have completed an advance directive with a member of the palliative care team.
- POLST Complete (at Live Discharge)
  - The percentage of live discharged patients who are indicated to have completed a POLST form.
- POLST Complete (Not Full Code at Live Discharge)
  - The percentage of live discharged patients who have not indicated their code status as full code who are indicated to have completed a POLST form.
- Treatment Preferences
  - The percentage of patients who are indicated to have chart documentation of preferences for lifesustaining treatments.
- Treatment Preferences and Goals of Care
  - The percentage of patients who are indicated to have had a discussion of both life sustaining treatments and goals of care.

#### Physical Aspects of Care

- o Pain
  - Patient Screened for Pain
    - The percentage of patients who have had a pain score assessed.
  - Patients Screened for Pain (During Initial Encounter)
    - The percentage of patients who have had a pain score assessed at their initial encounter.
  - Comprehensive Pain Assessment Completed
    - The percentage of patients who screened positive for pain during the palliative care
      initial encounter and received a clinical assessment of pain, which included at least five
      of seven components, within one (1) day of screening.
  - Pain Treatment (During Initial Consult)
    - The percentage of patients with moderate or severe pain who are indicated to have received an intervention for pain during their initial consult.
  - Pain Improvement from First to Last Assessment
    - The percentage of patients with moderate to severe pain at their first encounter of care who have a decrease in their indicated pain score between their first and last encounter of an episode of care.

#### Dyspnea

- Patient Screened for Dyspnea
  - The percentage of patients who have had a dyspnea score assessed.
- Patients Screened for Dyspnea (During Initial Encounter)
  - The percentage of patients who have had a dyspnea score assessed at their initial encounter.
- Dyspnea Management (All)
  - The percentage of patients with moderate or severe dyspnea who are indicated to have received an intervention for dyspnea.
- Dyspnea Management (Initial Consult)
  - The percentage of patients with moderate or severe dyspnea who are indicated to have received an intervention for dyspnea during their initial consult.
- Dyspnea Improvement from First to Last Assessment
  - The percentage of patients with moderate to severe dyspnea at their first encounter of care who have a decrease in their indicated dyspnea score between their first and last encounter of an episode of care.

- Other
  - Screening for Physical Symptoms
    - The percentage of patients who have indicated symptom scores for pain, dyspnea, nausea, and constipation.
  - Presence of Bowel movement
    - The percentage of patients who have indicated having had a bowel movement in the previous two days.
  - Expected Death with Deactivated ICD
    - The percentage of patients who have an implantable cardioverter-defibrillator and have died, who have had their ICD deactivated prior to death.

#### Psychosocial & Spiritual Aspects of Care

- Documentation of Patient's Caregiver
  - The percentage of patients who are indicated to have documentation of a primary caregiver.
- Discussion of Emotional or Psychological Needs (All)
  - Percentage of patients who are indicated to have had their emotional or psychological needs discussed.
- Discussion of Spiritual/Religious Concerns (Initial Consult)
  - Percentage of patients who are indicated to have documentation in the clinical record of a discussion of spiritual and religious concerns or documentation that the patient or caregiver did not want to discuss these issues.

#### Clinical Summary Breakdown by:

- o Age
- Ethnicity
- Race
- Preferred Language
- Primary Caregiver at Most Recent Visit
- Referral Service
- Reasons for Referral
- o Primary Diagnosis
- Consultation location
- Manner in which visit was Conducted
- o PPS at Initial Consult
- Code Status at Initial Consult
- Code Status at Discharge
- Patient Status at Time of PC Sign-off
- Primary Reason for Discharge/Transition
- Services Referred To

## **Patient-level: Community**

- Operations
  - Total Patients
    - The number of unique patients for your selected parameters.
  - Total Visits
    - The number of unique visits for your selected parameters.
  - Total Episodes
    - The number of unique episodes for your selected parameters.
  - Total New Consults

- The number of new consults for your selected parameters.
- Average Visits per Episode of Care
  - A derived calculation of the number of visits per unique episodes of care.
- Average Visits per Patient
  - A derived calculation of the average number of visits per unique patient for your selected parameters.
- Time from Referral to Initial Visit
  - A derived calculation of the total number of days between referral date and initial visit date.

#### • Operations (Non-Episode-based)

- Total Patients
  - The number of unique patients for your selected parameters (including those who do not have an episode of care)
- Total Visits
  - The number of unique visits for your selected parameters (including those that occurred outside of episodes of care).
- Average Visits per Patient
  - A derived calculation of the average number of visits per unique patient for your selected parameters (including visits that occurred outside of episodes of care)

#### Ethical & Legal Aspects of Care

- Documentation of Goals of Care
  - The percentage of patients who are indicated to have documentation of their goals of care.
- Documentation of Surrogate Decision Maker
  - The percentage of patients who are indicated to have the name and contact information for the patient's surrogate decision maker in the chart or documentation that there is no surrogate.
- POLST Complete (at Live Discharge)
  - The percentage of live discharged patients who are indicated to have completed a POLST form with a member of the palliative care team.
- POLST Complete (Not Full Code at Live Discharge)
  - The percentage of patients who have not indicated their code status as full code who are indicated to have completed a POLST form and are discharged alive.
- Advance Directive Complete
  - The percentage of patients who are indicated to have completed an advance directive.
- Advance Directive Completed by PC Team
  - The percentage of patients who are indicated to have completed an advance directive with a member of the palliative care team.
- Treatment Preferences
  - The percentage of patients who are indicated to have chart documentation of preferences for life-sustaining treatments.
- Treatment Preferences and Goals of Care
  - The percentage of patients who are indicated to have had a discussion of both life sustaining treatments and goals of care.

### • Physical Aspects of Care

- ⊃ Pain
  - Patient Screened for Pain (by Third Visit)
    - The percentage of patients who have had a pain score assessed by their third visit.
  - Patients Screened for Pain (During Initial Encounter)
    - The percentage of patients who have had a pain score assessed at their initial visit.
  - Comprehensive Pain Assessment Completed

- The percentage of patients who screened positive for pain during the palliative care
  initial encounter and received a clinical assessment of pain, which included at least five
  of seven components, within one (1) day of screening.
- Pain Treatment (During Initial Consult)
  - The percentage of patients with moderate or severe pain who are indicated to have received an intervention for pain during their initial consult.
- Pain Improvement First to Last Assessment
  - The percentage of patients with moderate to severe pain at their initial visit who
    have a decrease in their indicated pain score between their first and last encounter
    of an episode of care.

#### Dyspnea

- Patients Screened for Dyspnea (During Initial Encounter)
  - The percentage of patients who have had a dyspnea score assessed at their initial encounter.
- Dyspnea Management (All)
  - The percentage of patients with moderate or severe dyspnea who are indicated to have received an intervention for dyspnea.
- Dyspnea Management (Initial Consult)
  - The percentage of patients with moderate or severe dyspnea who are indicated to have received an intervention for dyspnea during the initial consult.
- Dyspnea Improvement First to Last Assessment
  - The percentage of patients with moderate to severe dyspnea at the initial visit who
    have a decrease in their indicated dyspnea score between their first and last
    encounter of an episode of care.

#### Other

- Screening for Physical Symptoms
  - The percentage of patients who have indicated symptom scores for pain, dyspnea, nausea, and constipation.
- Patients Who Die an Expected Death with an implantable cardioverter-defibrillator (ICD)
   that Has Been Deactivated
  - The percentage of patients who have an implantable cardioverter-defibrillator and have died, who have had their ICD deactivated prior to death.

#### Psychosocial and Spiritual Aspects of Care

- Documentation of Patient's Caregiver
  - The percentage of patients who are indicated to have documentation of a primary caregiver.
- Discussion of Emotional or Psychological Needs (Initial Consult)
  - Percentage of patients who are indicated to have had their emotional or psychological needs discussed during the initial consult.
- Discussion of Spiritual or Religious Concerns (Initial Consult)
  - Percentage of patients who are indicated to have documentation in the clinical record of a discussion of spiritual and religious concerns or documentation that the patient or caregiver did not want to discuss these issues during the initial consult.

#### Clinical Summary Breakdown by:

- Age
- Ethnicity
- Race
- Preferred Language
- Primary Caregiver
- Referral Source/Location

- Reasons for Referral
- Primary Diagnosis
- Consultation location
- Manner in which Visit was Conducted
- o PPS at Initial Visit
- Resuscitation Preference at Initial Consult
- Resuscitation Preferences at Most Recent Visit
- Patient Status at Time of PC Sign-off
- Primary Reason for Discharge/Transition
- Services Referred To

## Program Level Metrics, Measures, and Reports (Advanced Membership):

## **Program-level: Hospital**

#### • Patient Encounters

- Average Visits per Patient
  - The average number of initial consults and follow-up visits completed per patient seen by the palliative care team.
- Total In-Person Encounters
  - The number of initial palliative care consults and follow-up visits completed, in person, by the palliative care team.
- Hospital Penetration Rate
  - The percentage of annual hospital admissions seen by the palliative care team.
- Total Initial Consults
  - The number of initial palliative care consults completed by the palliative care team.
- Total Subsequent Visits
  - The number of follow-up visits completed in-person by the palliative care team.

#### Staffing

- Total Head Count
  - The number of palliative care staff members.
- Total FTE
  - The total staff full-time equivalents for the palliative care team.
- Total FTE per 10,000 Hospital Admissions
  - The number of palliative care staffing FTEs standardized to 10,000 annual hospital admissions.
- Interdisciplinary Team Head Count
  - The number of core interdisciplinary palliative care staff members (physician, advanced practice registered nurse or registered nurse, social worker, and chaplain).
- Interdisciplinary Team FTE
  - The full-time equivalents for the core interdisciplinary palliative care staff members (physician, advanced practice registered nurse or registered nurse, social worker, and chaplain).
- Interdisciplinary Team FTE per 10,000 Hospital Admissions

- The number of palliative care core interdisciplinary team member (physician, advanced practice registered nurse or registered nurse, social worker, and chaplain) full time equivalents standardized to 10,000 annual admissions.
- Billing Provider Head Count
  - The number of billable palliative care providers (physician, advanced practice registered nurse, or physician's assistant).
- o Billing Provider FTE
  - The number of billable palliative care provider (physician, advanced practice registered nurse, or physician's assistant) full-time equivalents.
- Billing Provider FTE per 10,000 Hospital Admissions
  - The number of billable provider (physician, advanced practice registered nurse, or physician's assistant) FTEs standardized to 10,000 annual hospital admissions.
- Total Certified Staff
  - The number of palliative care team members who hold a discipline-specific certification in Hospice and Palliative Medicine.

#### Provider Workload

- Consults per Total FTE
  - The number of initial palliative care consults completed per one FTE of a palliative care team member
- Consults per IDT FTE
  - The number of initial palliative care consults completed per one FTE of a core interdisciplinary team member (physician, advanced practice registered nurse or registered nurse, social worker, and chaplain).
- Consults per Billable Provider FTE
  - The number of initial palliative care consults completed per one FTE of a billable provider (physician, advanced practice registered nurse, or physician's assistant).

#### Clinical Summary

- Initial Consults by Referring Provider Specialty
- Initial Consults by Discharge Disposition
- Initial Consults by Age Group
- Initial Consults by Gender
- o Initial Consults by Race
- Initial Consults by Ethnicity

## **Program-level: Community**

#### **Patient's Home**

- Patient Encounters
  - Average Daily Census
    - The average number of patients on service, per day, over a given period of time.
  - Total New Patients
    - The number of patients new to the palliative care service.
  - Total Subsequent Visits
    - The number of follow-up visits completed.
  - Visits per Patient
    - The average number of new patients and follow-up visits completed per patient seen by the palliative care team.

#### Staffing

- Total Head Count
  - The number of palliative care staff members.
- Total FTE
  - The total staff full-time equivalents for the palliative care team.
- Interdisciplinary Team Head Count
  - The number of core interdisciplinary palliative care staff members (physician, advanced practice registered nurse or registered nurse, social worker, and chaplain).
- Interdisciplinary Team FTE
  - The full-time equivalents for the core interdisciplinary palliative care staff members (physician, advanced practice registered nurse or registered nurse, social worker, and chaplain).
- Billing Provider Head Count
  - The number of billable palliative care providers (physician, advanced practice registered nurse, or physician's assistant).
- Billing Provider FTE
  - The number of billable palliative care provider (physician, advanced practice registered nurse, or physician's assistant) full-time equivalents.
- Total Certified Staff
  - The number of palliative care team members who hold a discipline-specific certification in Hospice and Palliative Medicine.

#### Provider Workload

- Total New Patients per FTE
  - The number of new patients completed per one FTE of a palliative care team member.
- Total New Patients per IDT FTE
  - The number of new patients completed per one FTE of a core interdisciplinary team member (physician, advanced practice registered nurse or registered nurse, social worker, and chaplain).
- Total New Patients per Billable Provider FTE
  - The number of initial palliative care consults completed per one FTE of a billable provider (physician, advanced practice registered nurse, or physician's assistant).

#### Home-Specific

- Average Time Traveled
  - The average time traveled (in minutes) when providing in-home visits.
- Average Distance Traveled
  - The average distance traveled (in miles) when providing in-home visits.
- Average Length of Service
  - The average length of time a patient is enrolled in your in-home palliative care program.
- Number of Counties Served
  - The number of counties indicated as being served by your in-home palliative care program.
- Clinical Summary
  - Referral Location
  - Patient Disposition
  - Gender
  - Race
  - Ethnicity

#### **Office Practice or Clinic**

- Patient Encounters
  - Average Patients per Office/Clinic Site

- The average number of patients seen per office practice or clinic served by your palliative care program.
- Total Initial Visits
  - The number of initial consults completed for patients seen by your palliative care program in an office practice or clinic.
- Total Subsequent Visits
  - The number of follow-up visits completed for patients seen by your palliative care program in an office practice or clinic.
- Average New Patients per Day
  - The average number of new patients (or initial consults) seen per day in an office practice or clinic.
- Average Subsequent Visits per Day
  - The average number of follow-up visits seen per day in an office practice or clinic.
- No-Show Rate
  - The percentage of patients who schedule an appointment, but do not show up.
- Visits per Patient
  - The average number of initial consults and follow-up visits completed per patient seen by the palliative care team.

#### Staffing

- Total Head Count
  - The number of palliative care staff members.
- Total FTE
  - The total staff full-time equivalents for the palliative care team.
- Interdisciplinary Team Head Count
  - The number of core interdisciplinary palliative care staff members (physician, advanced practice registered nurse or registered nurse, social worker, and chaplain).
- Interdisciplinary Team FTE
  - The full-time equivalents for the core interdisciplinary palliative care staff members (physician, advanced practice registered nurse or registered nurse, social worker, and chaplain).
- Billing Provider Head Count
  - The number of billable palliative care providers (physician, advanced practice registered nurse, or physician's assistant).
- Billing Provider FTE
  - The number of billable palliative care provider (physician, advanced practice registered nurse, or physician's assistant) full-time equivalents.
- Total Certified Staff
  - The number of palliative care team members who hold a discipline-specific certification in Hospice and Palliative Medicine.

#### Provider Workload

- Total New Patients per FTE
  - The number of new patients completed per one FTE of a palliative care team member.
- Total New Patients per IDT FTE
  - The number of initial palliative care consults completed per one FTE of a core interdisciplinary team member (physician, advanced practice registered nurse or registered nurse, social worker, and chaplain).
- Total New Patients per Billable Provider FTE
  - The number of initial palliative care consults completed per one FTE of a billable provider (physician, advanced practice registered nurse, or physician's assistant).
- Office Practice or Clinic-Specific
  - Number of Offices/Clinics Served
    - The number of office practices or clinics served by your palliative care program.

#### Clinical Summary

Referral Location

- Patient Disposition
- Gender
- Race
- Ethnicity

#### **Long-Term Care Facility**

- Patient Encounters
  - Average Patients per LTC Site
    - The average number of patients seen per long-term care facility served by your palliative care program.
  - Average Daily Census
    - The average number of patients on service, per day, over a given period of time.
  - Total New Patients
    - The total of initial visits completed by the palliative care program.
  - Total Subsequent Visits
    - The total number of follow-up visits completed by the palliative care program.
  - Visits per Patient
    - The average number of initial consults and follow-up visits completed per patient seen by the palliative care team.

#### Staffing

- Total Head Count
  - The number of palliative care staff members.
- Total FTE
  - The total staff full-time equivalents for the palliative care team.
- Interdisciplinary Team Head Count
  - The number of core interdisciplinary palliative care staff members (physician, advanced practice registered nurse or registered nurse, social worker, and chaplain).
- Interdisciplinary Team FTE
  - The full-time equivalents for the core interdisciplinary palliative care staff members (physician, advanced practice registered nurse or registered nurse, social worker, and chaplain).
- Billing Provider Head Count
  - The number of billable palliative care providers (physician, advanced practice registered nurse, or physician's assistant).
- Billing Provider FTE
  - The number of billable palliative care provider (physician, advanced practice registered nurse, or physician's assistant) full-time equivalents.
- Total Certified Staff
  - The number of palliative care team members who hold a discipline-specific certification in Hospice and Palliative Medicine.

#### Provider Workload

- Total New Patients per FTE
  - The number of new patients completed per one FTE of a palliative care team member.
- Total New Patients per IDT FTE
  - The number of initial palliative care consults completed per one FTE of a core interdisciplinary team member (physician, advanced practice registered nurse or registered nurse, social worker, and chaplain).
- Total New Patients per Billable Provider FTE
  - The number of initial palliative care consults completed per one FTE of a billable provider (physician, advanced practice registered nurse, or physician's assistant).
- Long-Term Care-Specific
  - Number of LTC Facilities Served
    - The number of long-term care facilities served by your palliative care program.
- Clinical Summary

- Patient DispositionGender
- o Race
- o Ethnicity