Defining high-quality palliative care in oncology practice: an ASCO/AAHPM Guidance Statement

Kathleen E. Bickel¹, Kristen McNiff, Mary K. Buss, Arif Kamal, Dale Lupu, Amy P. Abernethy, Michael S. Broder, Charles L. Shapiro, Anupama Kurup Acheson, Jennifer Malin, Tracey L. Evans, Monika K. Krzyzanowska

¹White River Junction Veterans Affairs Medical Center, Geisel School of Medicine at Dartmouth, and the Dartmouth Institute White River Junction, VT and Hanover, NH



American Society of Clinical Oncology



AMERICAN ACADEMY OF HOSPICE AND PALLIATIVE MEDICINE

Funded by the Conquer Cancer Foundation $^{\mathbb{R}}$

PRESENTED AT: PALLIATIVE CARE IN ONCOLOGY SYMPOSIUM Slides are the property of the author. Permission required for reuse.

Background

- Palliative care integrated into oncology care improves symptom burden, quality of life and patient and caregiver satisfaction
- Not all cancer patients have access to specialist palliative medicine
- Oncology practices do provide some palliative care services
- ASCO and AAHPM partnered to create a consensus definition of high-quality primary palliative care in medical oncology

Presented by: Kathleen E. Bickel, MD, MPhil

Defining high-quality primary palliative care in oncology



Primary Palliative Care in Oncology

Project Aim: Determine which palliative care elements constitute primary palliative care delivery in United States oncology practices for adult patients with advanced cancer or high symptom burden

PRESENTED AT: **PALLIATIVE CARE IN ONCOLOGY SYMPOSIUM** Slides are the property of the author. Permission required for reuse.

Presented by: Kathleen E. Bickel, MD, MPhil

Consensus process

- 31 member multidisciplinary panel
- Reviewed 966 palliative care service items across 9 domains

Palliative Care Domains

- 1. Symptom Assessment/Management
- 2. Psychosocial Assessment/ Management
- 3. Spiritual and Cultural Assessment/ Management
- 4. Communication and Shared Decision-Making

- 5. Advance Care Planning
- 6. Coordination/Continuity of Care
- 7. Appropriate Palliative Care and Hospice Referral
- 8. Carer Support
- 9. End-of-Life Care

Presented by: Kathleen E. Bickel, MD, MPhil

Consensus process - Rating

- Each service item rated using 3 constructs:
 - Importance
 - Feasibility
 - Scope of practice
- Likert scale 1 (low) 9 (high)

- Composite Rating: Include, Uncertain, Exclude

Presented by: Kathleen E. Bickel, MD, MPhil

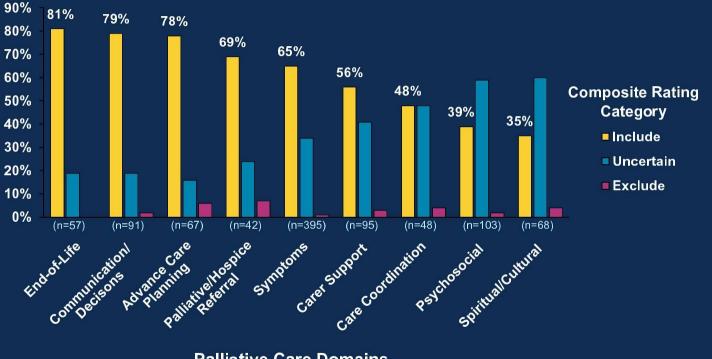
Composite rating

 Only service items rated highly in all 3 constructs "Included" as part of primary palliative care in oncology definition

		Score Categories (n=number of panelists)			_
Palliative Care Service Item	Construct	Low Score 1-3	Mid Score 4-6	High Score 7-9	Median Score
76. Systematically assess for pain using a validated quantitative instrument at least monthly	Importance	1	5	25	8
	Feasibility	2	9	20	7
	Scope	2	7	22	
PRESENTED AT: PALLIATIVE CARE IN ONCOLOGY SYMPOSIUM Slides are the property of the author. Permission required for reuse.		Presented by: Kati	hleen E. Bickel, MD, I	MPhil	

Distribution of palliative care service items

Proportion of Service Items within Domain (denominators vary)



Palliative Care Domains (n=number service items)

PRESENTED AT: PALLIATIVE CARE IN ONCOLOGY SYMPOSIUM

Slides are the property of the author. Permission required for reuse.

Presented by: Kathleen E. Bickel, MD, MPhil

Grand Totals

Composite Rating	Number of	Column	
Category	Service Items	%	
Include	598	62%	
Uncertain	347	36%	
Exclude	21	2%	
Total	966	100%	

PRESENTED AT: **PALLIATIVE CARE IN ONCOLOGY SYMPOSIUM** Slides are the property of the author. Permission required for reuse.

Presented by: Kathleen E. Bickel, MD, MPhil

Examples of palliative care service items

	Composite Rating Category				
Palliative Care Domain	Include	Uncertain			
1. Symptom Assessment/Management	Systematically assess for pain using a validated quantitative instrument at every clinical encounter	Manage a patient using medical marijuana with moderate to severe uncomplicated pain with opioids			
2. Psychosocial Assessment/Management	Obtain a basic psychosocial history at initial clinical encounter	Assist with applications for insurance (e.g. Medicare, Medicaid)			
3. Spiritual and Cultural Assessment/Management	Assess and record current faith group, if any, in medical record	Perform screening for possible spiritual issues			
4. Communication and Shared Decision-Making	Determine patient/family understanding of prognosis	Discuss potential cost to patient/family of any potential treatment, acknowledging effects cost may have on family finances and future plans			

PRESENTED AT: **PALLIATIVE CARE IN ONCOLOGY SYMPOSIUM** Slides are the property of the author. Permission required for reuse.

Presented by: Kathleen E. Bickel, MD, MPhil

Summary

- Joint ASCO/AAHPM guidance statement to define high-quality primary palliative care delivery in medical oncology
- Highest consensus in end-of-life care, communication and shared decision-making, and advanced care planning domains
- Early-stage, definition project guidance, not guidelines
- Purpose is to help oncology practices improve their delivery of primary palliative care

Presented by: Kathleen E. Bickel, MD, MPhil

Limitations

- Panel composition:
 - 1/3 panelists self-identified as dual oncology and palliative care physicians
- Implementation readiness:
 - No feedback on whom in the practice should provide the services
 - No endorsement of specific assessment tools (e.g. Distress Thermometer)

Presented by: Kathleen E. Bickel, MD, MPhil

Implications and next steps

- Foundation for future palliative care-related quality improvement and educational activities
- Identify priority areas
- Standardize primary palliative care delivery across oncology settings

Presented by: Kathleen E. Bickel, MD, MPhil

Acknowledgements

- Co-authors
- Panelists
- ASCO and AAHPM staff
- ASCO and AAHPM reviewers
- Conquer Cancer Foundation[®]

Presented by: