

Palliative Oncology

Compassion Meets Expertise

Dr Joseph W McCollom DO

IOS Conference

08/11/23

Twitter: @realbowtiedoc

Objectives

- Definition of Palliative Care (PC)
- Natural progression of serious illness
- Primary PC skills
- Value of PC in Oncology
- Research supporting palliative oncology
- Examples of palliative oncology models

Disclosures

None



Palliative Care (PC)

Defined Medical Specialty

Symptom Relief in Advancing Illness

Advanced Care Planning

Rapport Building/Goals of Care

Disease Coping

Psychosocial and Spiritual Distress Relief

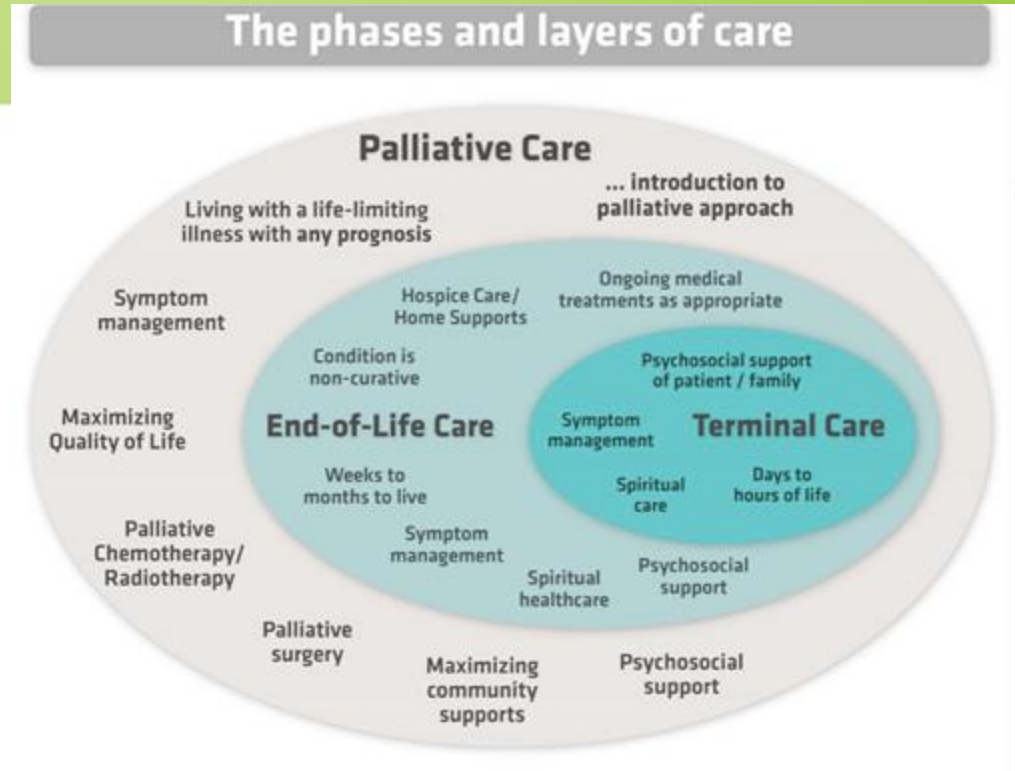
What PC isn't

Hospice

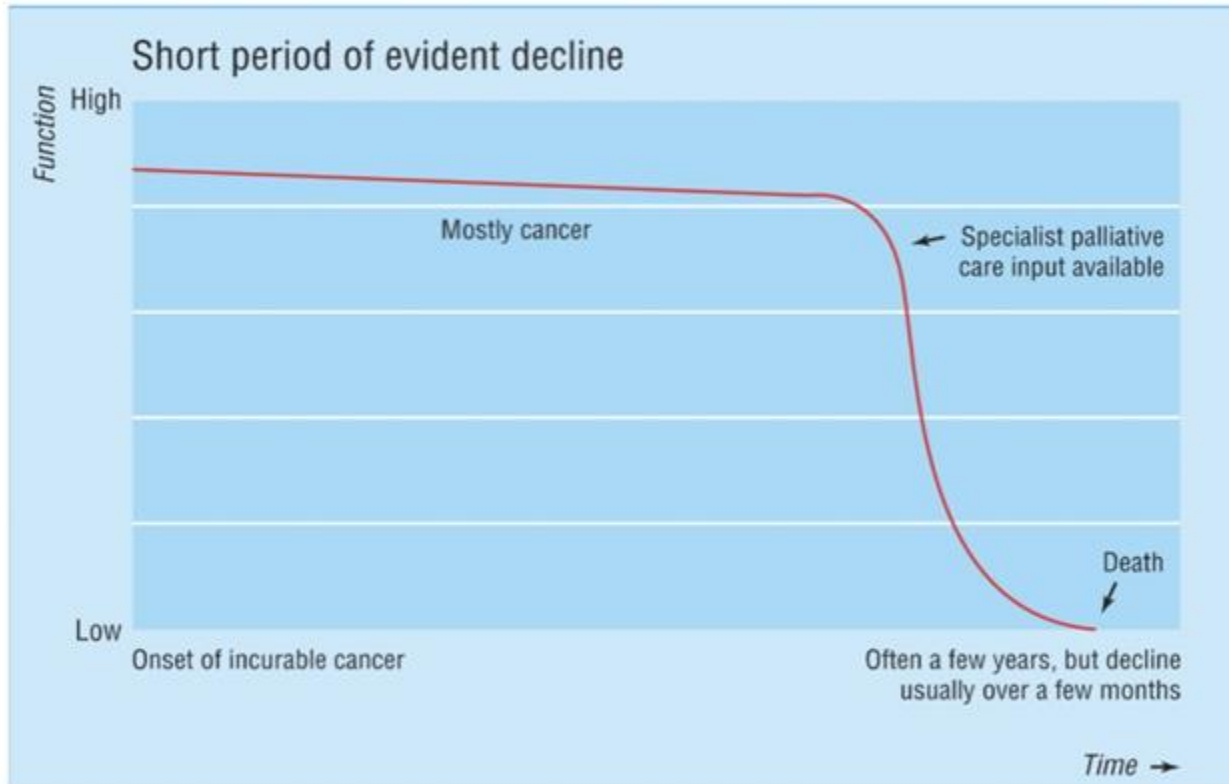
An adjective

Getting “the DNR”

Prognosticians

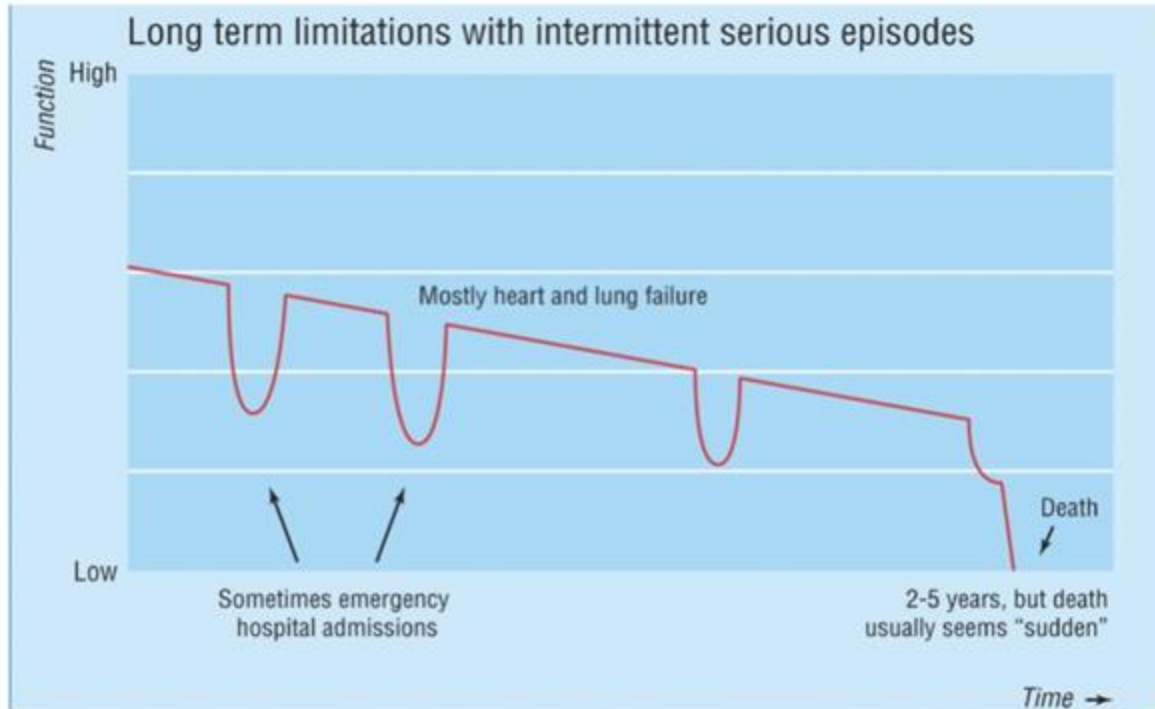


Natural Progression



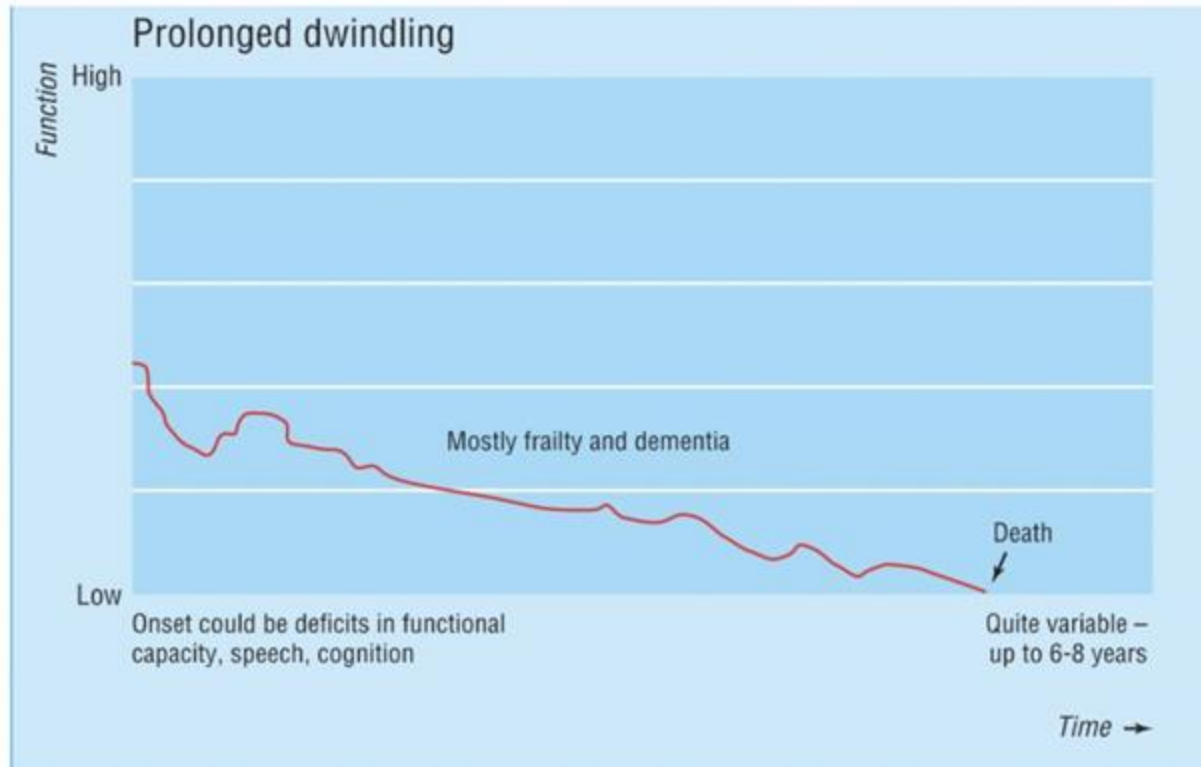
Murray SA, Kendall M, Boyd K, Sheikh A. Illness trajectories and palliative care. *BMJ*. 2005;330(7498):1007-11.

Natural Progression



Murray SA, Kendall M, Boyd K, Sheikh A. Illness trajectories and palliative care. *BMJ*. 2005;330(7498):1007-11.

Natural Progression



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Pictorial Models of PC



<https://www.slideshare.net/ooooottam/palliative-care-and-end-of-life-care>

Pictorial Models of PC



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Pictorial Models of PC

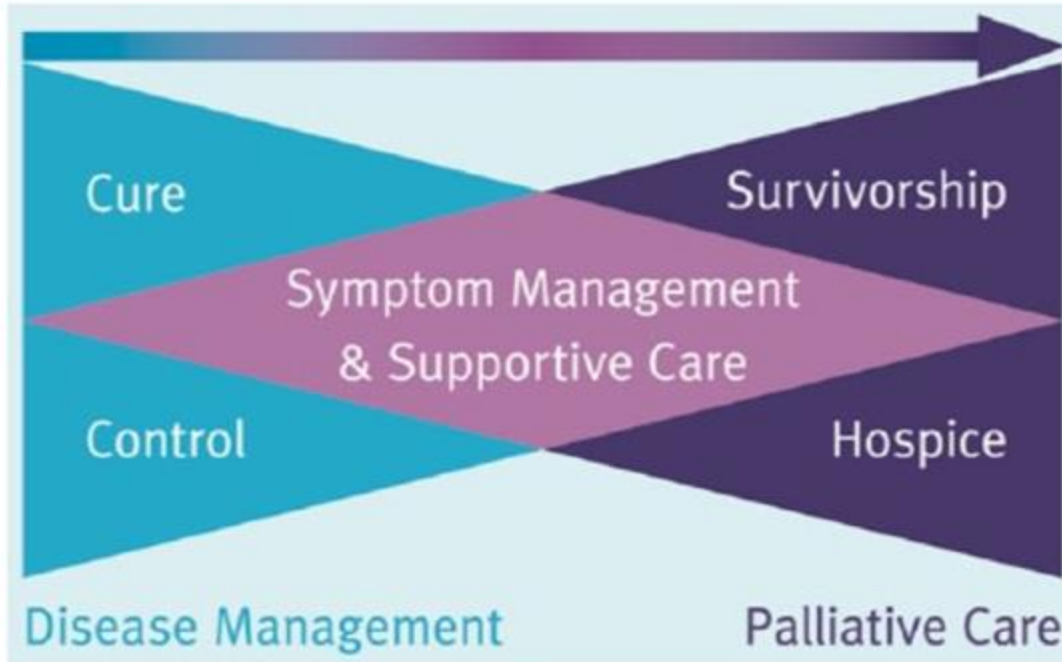


Figure 1. The bow tie model of 21st century palliative care.¹⁹

Hawley P. The bow tie model of 21st century palliative care. *J Pain Symptom Manage.* 2014;47:e2–e5.

Primary PC

Pain/Symptom Assessment/Management

Social/Spiritual Assessment

Patient Centered Goals of Care

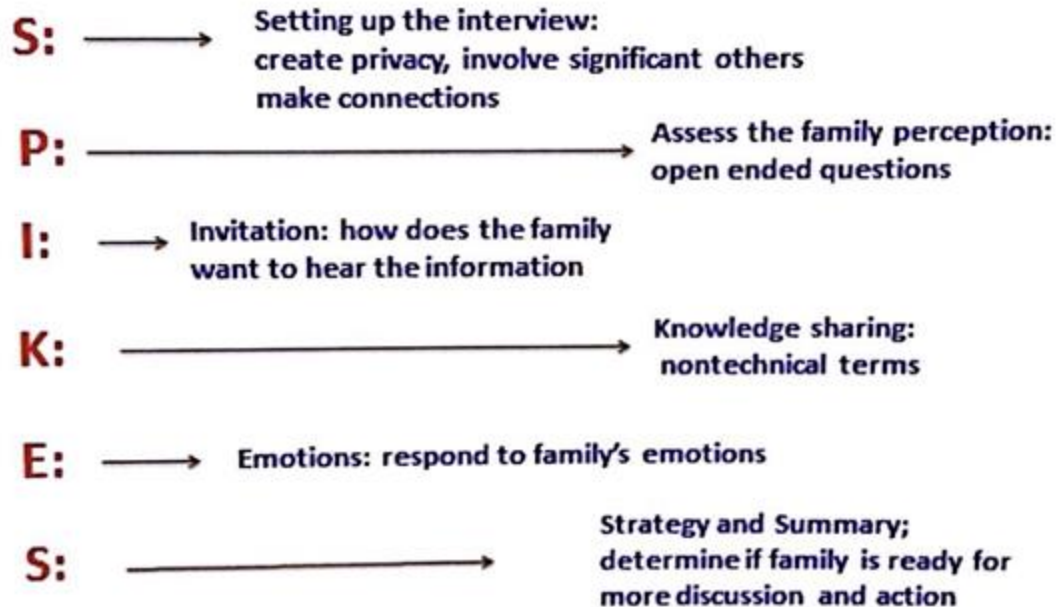
Advanced Care Planning

Understanding of Illness and Prognosis

Ensuring Transition of Care

Breaking Bad News

SPIKES PROTOCOL



Handling Emotional Expression



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VitalTalk makes communication skills for serious illness *learnable*.

Our evidence-based trainings empower clinicians and institutions.



INKUE

But if not, I'm trying to do the more difficult thing for me, which is to keep my mouth shut, sit still, and just be present.

E

Handling Emotional Expression

Three fundamental skills

	Example	Notes
Naming	"It sounds like you are frustrated"	In general, turn down the intensity a notch when you name the emotion
Understanding	"This helps me understand what you are thinking"	Think of this as another kind of acknowledgment but stop short of suggesting you understand everything (you don't)
Respecting	"I can see you have really been trying to follow our instructions"	Remember that praise also fits in here eg "I think you have done a great job with this"
Supporting	"I will do my best to make sure you have what you need"	Making this kind of commitment is a powerful statement
Exploring	"Could you say more about what you mean when you say that..."	Asking a focused question prevents this from seeming too obvious

	Example	Notes
Tell me more	"Tell me more about..."	Use when you are not sure what someone is talking about (rather than jump to an assumption).
Ask-tell-ask	"What do you think about..." "Here's what the tests show" "Does that make sense...?"	Related to Assess-Knowledge-Respond in SPIKES. Think of this as one unit of information transfer
"I wish" statements	"I wish I could say that the chemo always works"	Enables you to align with the patient while acknowledging the reality of the situation
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Patient Centric GoC

Functional

Improve / Maintain Current
Functional Status / Mobility

Survival

Avoid Premature Death,
Maximize Dignity / Quality of Life

Family

Attend an Event, Leave a Legacy,
Avoid Burden on Family

Mentation/
Psychosocial

Maintain Mental Status /
Maximize Alertness, Make peace
with Family / God / Make a Will

Secondary PC

Complex/Refractory Symptom Management
Complicated Social/Spiritual Distress
Disease Specific Complications
Creative Legacy Building
Multi/Interdisciplinary Coordination

Tertiary PC

Palliative Sedation

Pain Crisis Requiring IV Opioids

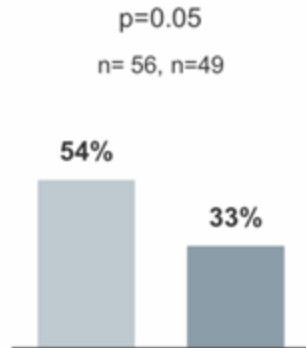
IV Ketamine Infusion

High Risk Patients with Complication

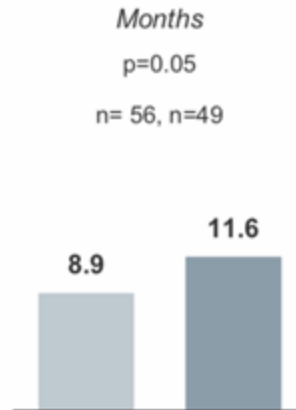
Value in Oncology - Improved OS

Palliative Care Patients Live Longer Despite Less Aggressive Care

Patients Receiving Aggressive End-of-Life Care²



Patients' Median Survival



Value in Oncology - Cost

Bundled Payments

- Single payments to hospitals, physicians, and other providers
- Within IP episode or across longer episode
- Bundled payment less than individual to drive efficiency

Shared Savings

- Total cost of care for assigned population compared to risk-adjusted target expenditures
- If total expenses less than target, portion of savings returned to ACO

Readmissions Penalties

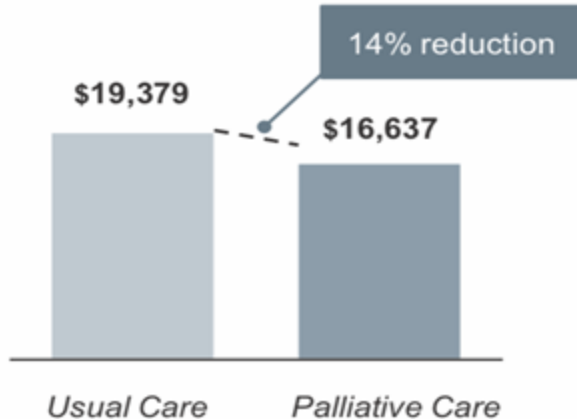
- All hospital DRGs reduced by adjustment factor calculated on “excessive readmissions”
- FY 2013 based on heart failure, AMI and pneumonia
- FY 2014 could expand to include COPD, CABG, PTCA¹ and other vascular readmissions

Value in Oncology - Cost

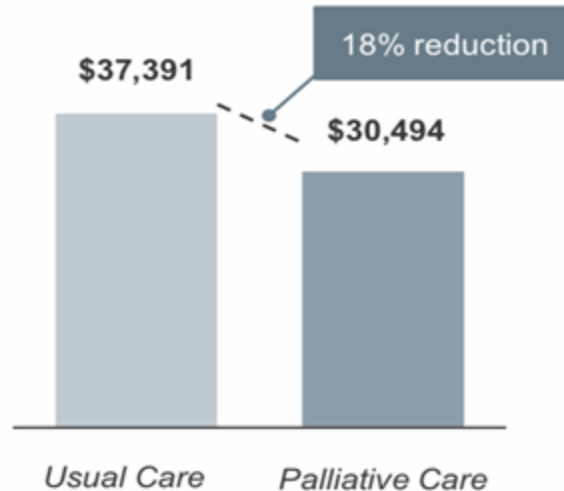
Reductions Sufficient to Offset Program Costs

Examining the Business Case

Total Cost per Admission
for Live Discharges



Total Cost per Admission
for Hospital Deaths

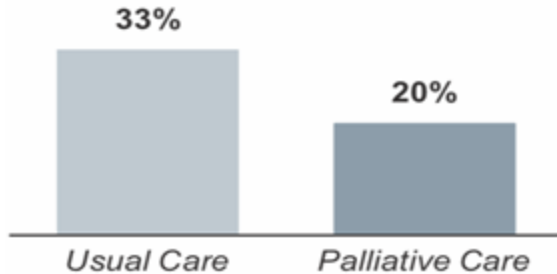


Value in Oncology - Cost

Reducing Emergency Department Visits and Hospitalizations

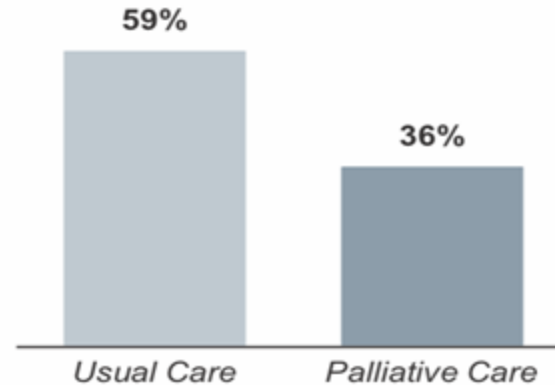
Patients with ED Visits

n=145, n=152



Patients Hospitalized

n=145, n=152

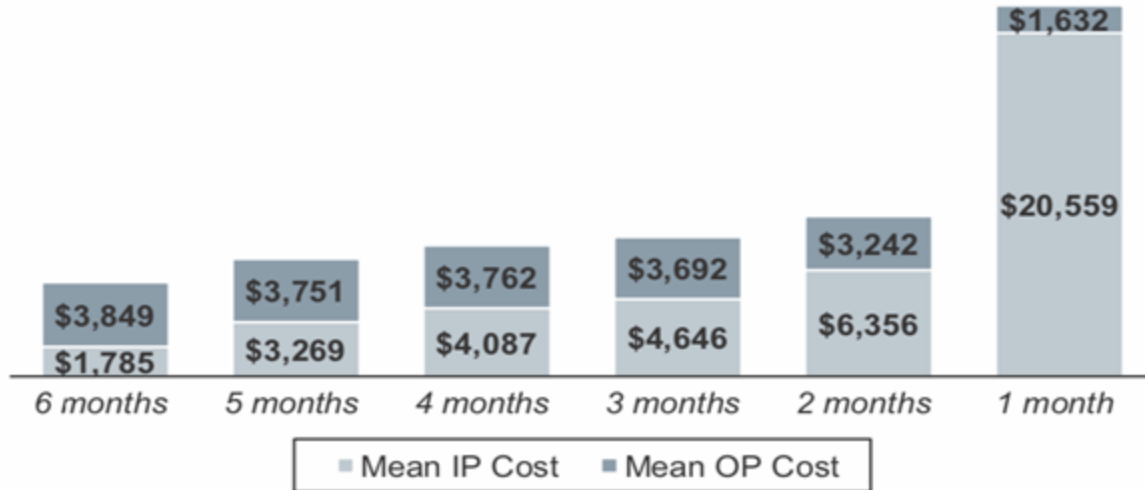


Value in Oncology - Cost

Significant Opportunity to Improve Quality and Reduce Costs

Mean Costs by Month Before Death

n=28,530

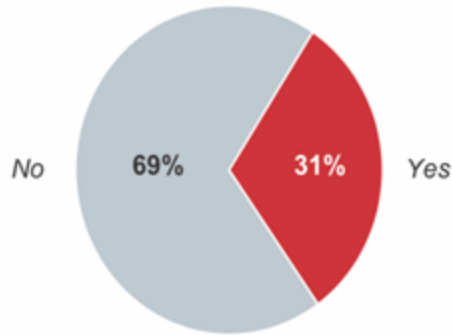


Value in Oncology - Cost

Costs Largely Driven by Aggressive Treatment

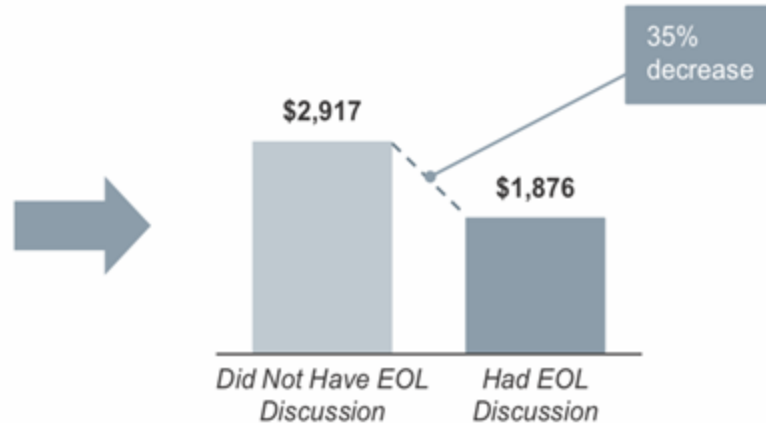
Patients Reporting End-of-Life Discussions

n=627



Aggregate Costs of Care in the Last Week of Life

n=627



Value in Oncology - HC Utilization

REDUCES AVOIDABLE SPENDING AND UTILIZATION IN ALL SETTINGS

48%
readmissions

28%
cost/day

INPATIENT^{3,4}

50%
admissions

35%
ED visits

OUTPATIENT⁵

43%
hospital/
ED transfers

SKILLED NURSING⁶

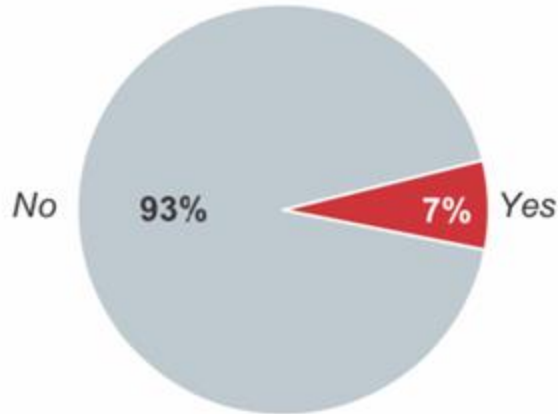
36%
total costs

HOME-BASED⁷

Value in Oncology - ACP

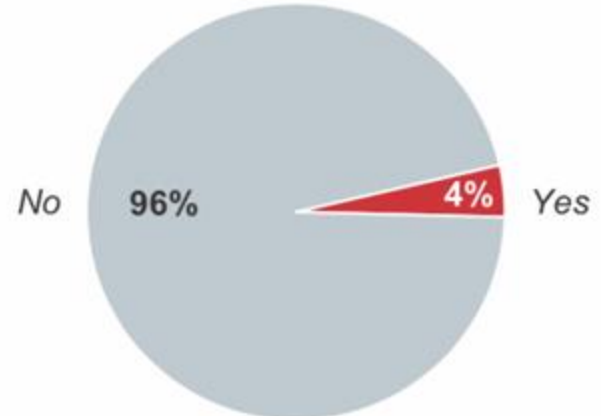
Patients Who Discussed Advanced Directives with their Oncologists

n=75



Patients Who Discussed Advanced Directives with their Physicians

n=1,009



National Recognition



- Recommends screening every cancer patient for palliative care needs
- Palliative care is recommended for patients with:
 - Uncontrolled symptoms
 - Moderate to severe distress associated with cancer diagnosis
 - Serious co-morbid physical or psychosocial conditions
 - Life expectancy of less than one year
 - Patient and family concerns
- Suggests that physicians should initiate discussions about prognosis with patients soon after an advanced cancer diagnosis
- Physicians must explain the risks and benefits associated with certain treatments
- If a certain treatment is unlikely to extend survival, palliative care should be offered as a concurrent or alternate therapy
- Recommends that palliative care services should be available either on-site or by referral beginning at diagnosis and should be available continuously as needed
- Suggests that the palliative care team should consist of at least one physician and one non-physician clinician

Time Intensive Interventions



2.8

Hours spent by the palliative care team per patient

162

Hours spent by the palliative care team on patient care across one year

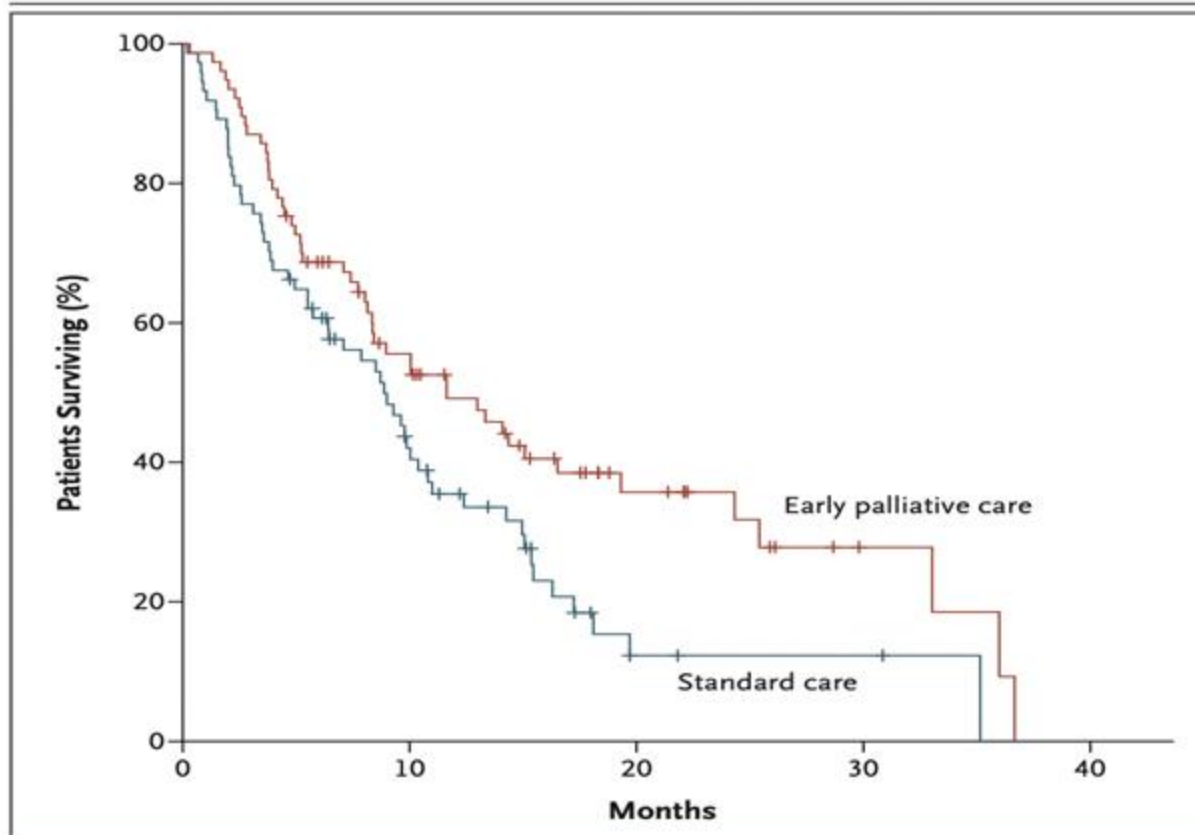


Confronting Reality

“With the pressures of full-capacity practice, oncologists may be less likely to initiate a broad discussion of [health-related quality of life] themes repeatedly as clinical realities change.”

Muir et al., 2010

Research Supporting Pall Onc



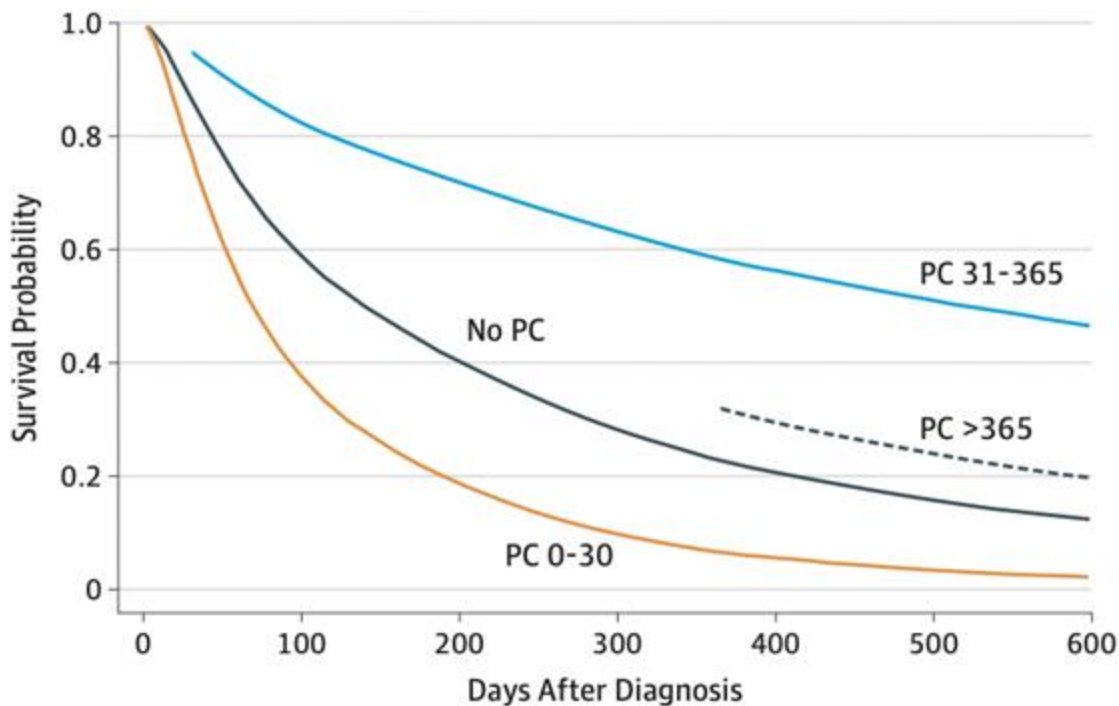
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I.P.H.,

Research Supporting Pall Onc

Figure 2. Association of Survival With Receipt of Palliative Care (PC)



JAMA Oncol
Associ
and Pla
Receiv

Donald R. Sullivan, MD
Lissi Hansen, PhD
Sara E. Golden, MD

Lung Cancer
n

Barriers to Palliative Care

Barriers to Access to Palliative Care

Pippa Hawley

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Palliative Care: Research and Treatment
1-6

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ABSTRACT: Despite significant advances in understanding the benefits of early integration of palliative care with disease management, many people living with a chronic life-threatening illness either do not receive any palliative care service or receive services only in the last phase of their illness. In this article, I explore some of the reasons for failure to provide palliative care services and recommend some strategies to overcome these barriers, emphasizing the importance of describing palliative care accurately. I provide language which I hope will help health care professionals of all disciplines explain what palliative care has to offer and ensure wider access to palliative care, early in the course of their illness.

KEYWORDS: palliative care, health service delivery, models of care, barriers to care

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Introduction

Understanding how palliative care adds to a traditional medical model of disease management has advanced significantly in recent years. In 2014, the World Health Assembly Resolution on Palliative Care¹ called for all countries to incorporate pallia-

caregiver outcomes, such as reduced stress and dysfunctional grief. In addition, most studies show at least cost neutrality, with many showing substantial cost avoidance by transfer of care from acute care settings to patients' preferred locations—at home or in

Association Between a Name Change from Palliative to Supportive Care and the Timing of Patient Referrals at a Comprehensive Cancer Center

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Parkview Cancer Institute



Parkview Cancer Institute



Upper/Lower GI.

~~Thyroid~~ H&N/CNS (IOSE), CRS,
Med Onc, Bronchoscopy, CT Surgery

FLOOR

05



Breast/Gynecology

Breast Surgeons, Med Onc, Gynecologic
Oncologists

FLOOR

04



FLOOR

03

Infusion

Cytotoxic Chemotherapy, ImmunoOncology
Targeted Precision Oncology, Radiopharm



FLOOR

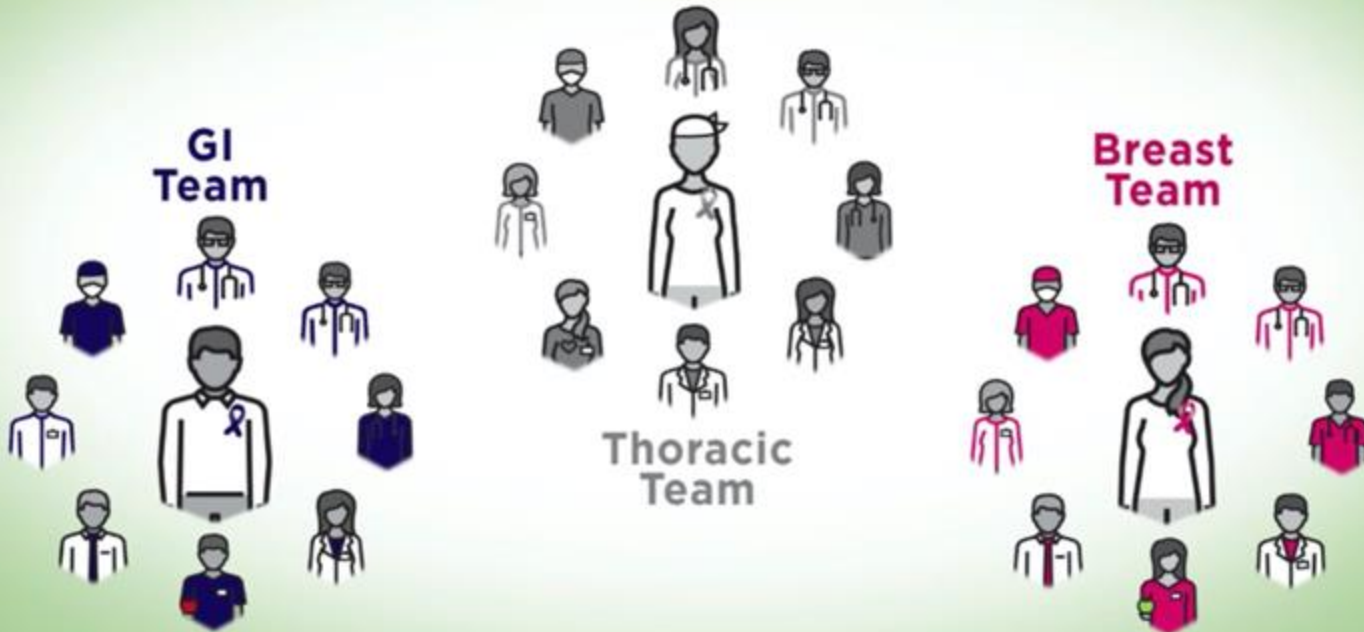
02

GU/Melanoma/Sarcoma. Hematology

Dermato-Oncologist, Orthopedic
Oncologist,
Med Onc, Benign/Malignant Hematologist

Tumor Site Model

Tumor Site Team Examples



Patient Centered Care



BARRIERS TO PALL ONC

Culture in oncology is rapidly changing from aggressive disease directed to a quality and value based

01

ACCEPTANCE

- Primary vs Specialty
- Time Intensive
- Multi-Disciplinary
- Synergy vs Antagonist

ADVOCACY

- Administrative champion
- Med Onc champion
- Rad Onc champion
- Surgical champion

02

03

VALUE

- FFS vs QBM
- Meaningful Use
- QI/Value Based Research

FUTURE CHALLENGES

As cancer incidence increase, our population ages and cancer survivorship improves, the need for specialty supportive oncology efforts will be critical

01

COLLABORATION

- Institution
- Locoregional
- State wide
- Multi-Institutional

RESEARCH

- Quality Based Metrics
- PROs
- Funding

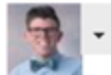
02

03

EDUCATION

- Provider
- Graduate Med Ed
- Patients
- General Public





ASCO Palliative Care Community of Practice

⚙️ SETTINGS

COMMUNITY HOME

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10 PER PAGE ▾

POST NEW MESSAGE

Thread Subject	Replies	Last Post
New Leadership - Join me in Congrats	5	2 days ago by Tingting Zhang, PhD Original post by Ramy Sedhom, MD
CMS expanded payment for care management for Medicare beneficiaries	7	6 days ago by Tingting Zhang, PhD
Leadership Opportunities	11	15 days ago by Mazie Tsang, MD, MS Original post by Ramy Sedhom, MD
Submission process for ASCO2024	14	29 days ago by Tara Kaufmann, MD, MSCE Original post by Thomas LeBlanc, MD, FASCO, MHS, FAAHPM

Dr. Lynn Schuchter's Presidential Theme



The Art and Science of Cancer Care: From Comfort to Cure

We need to pursue the art of conversation with our patients as boldly as we do the science of cancer cures.

- 1) Essential to cancer care is **truly understanding and listening to each patient** – who they are, what they've experienced, and what they value most.
- 2) Our search for cures harnesses the power of science, yet it is one piece of the progress puzzle. There are steps we can take to **ensure every patient reaps the benefits of scientific discovery**.
- 3) We can't all be palliative care specialists, but as cancer clinicians **we all need to provide palliative care and end of life care to our patients** when appropriate.

Questions



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