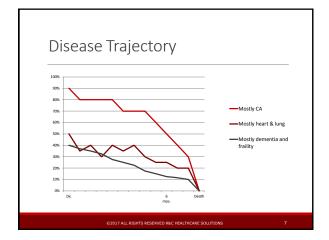


Lunneu, et al

JAMA, May 2003





Relate	edness	
Terminal Diagnosis	The condition established after study to be chiefly responsible for the patient's admission to hospice	
Related	Secondary conditions or related co-morbid conditions that directly emerge or result from the terminal condition or co-morbid conditions associated with the terminal illness; interconnected with the terminal condition and impact prognosis	
Unrelated	Conditions or diagnoses that are independent of the terminal condition	
	©2017 ALL RIGHTS RESERVED R&C HEALTHCARE SOLUTIONS	



 Mr. S is 96 years old had some sort of "event" 2 weeks ago, but did not go to doctor and poor historian on what happened. Possibly a TIA. Saw his physician who referred him to hospice, but no defining terminal illness. Mr. S wants no further diagnostic testing.

Now presents with the following

- Rapid functional decline in the past 2 weeks to the point that he is no longer ambulatory without assistance, unsteady gait, needs assistance with his bathing, some intermittent incontinence of bladder.
- Loss of appetite and eating very little. He says he has no appetite. Says he "is done", doesn't feel good, no longer wants to live. (Lost his wife of 70 years 3 months ago.)

HX of CHF, A-fib, HTN, COPD and mild chronic renal failure

What Palmetto says ...

Medicare rules and regulations addressing hospice services require the documentation of sufficient "clinical information and other documentation" to support the certification of individuals as having a terminal illness with a life expectancy of 6 or fewer months, if the illness runs its normal course.

The identification of specific structural/functional impairments, together with any relevant activity limitations, should serve as the basis for palliative interventions and care-planning.

Palmetto GBA

©2017 ALL RIGHTS RESERVED R&C HEALTHCARE SOLUTIONS

Effects on Prognosis Terminal diagnosis Sometimes is automatically terminal; e.g. Stage IV lung cancer no longer seeking treatment Secondary conditions Directly related to the terminal prognosis • Examples • Dementia aspiration pneumonia, pressure ulcers, delirium, sepsis Neuromuscular diseases contractures, pressure ulcers Co-morbid conditions

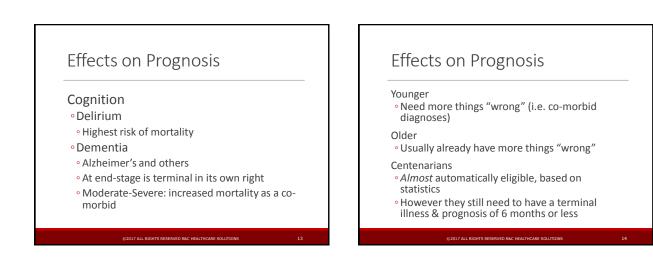
Effects on Prognosis

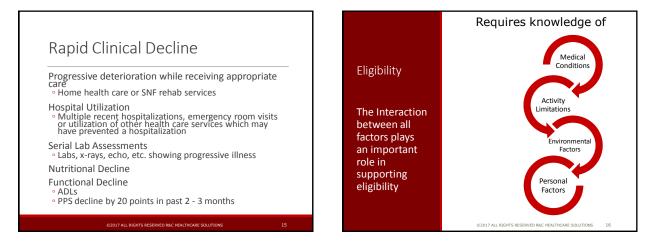
Function

- Seriousness of disease (primary, secondary and co-morbid) is reflected by the degree of lost function
- Decreased function is related to increased mortality

Nutrition

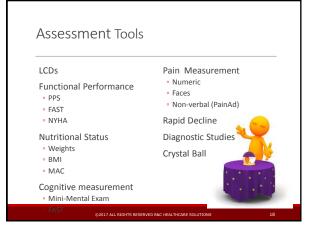
• Extremes of nutritional status are associated with increased mortality

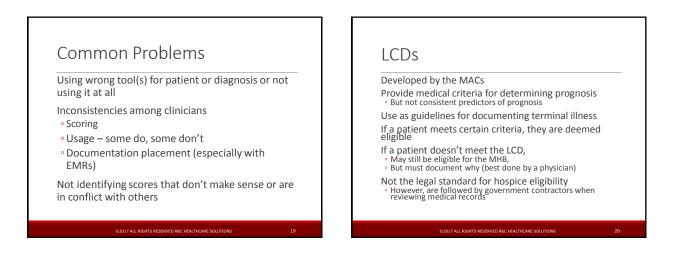


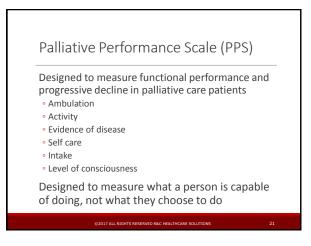


Tools provide a data point or points that, used in context with the whole person, help to make a determination of eligibility.

It is important to assess the data points over time.

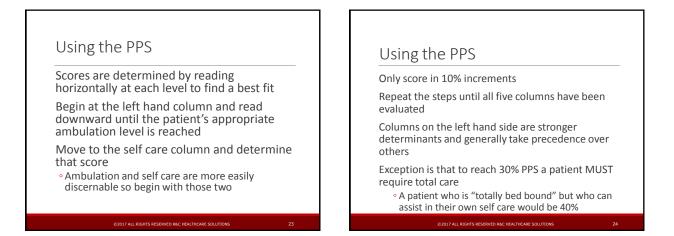






Probability of Death within Six Months

PPS	30	40	50	>60
Cancer	98.3%	95.5%	92.8%	89.1%
Cardiovascular disease	89.8%	74.2%	65.3%	51.8%
Dementia	73.6%	54.9%	51.4%	36.6%
Pulmonary disease	92.4%	79.9%	71.6%	63.8%
Stroke Harris, et al	67.4%	48.4%	39.4%	32.6%
Harns, et al Can Hospices Predict which Patients Will Die within Six Months? Journal of Palliative Medicine; Vol 17, Number8,2014				

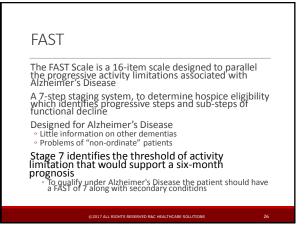


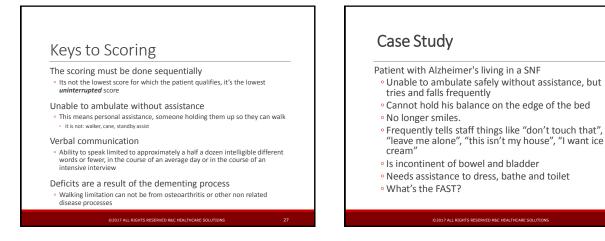
28

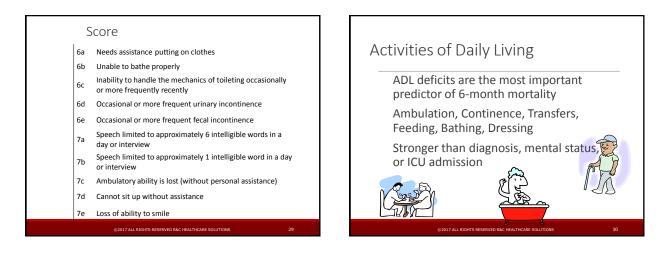
PPS Example	PPS	Exampl	е
-------------	-----	--------	---

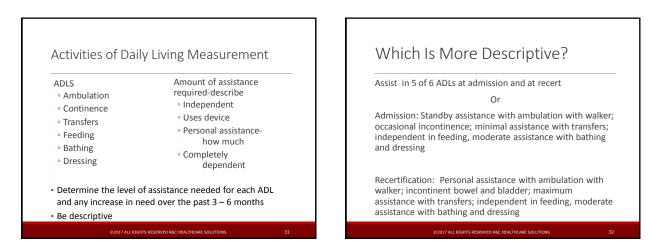
84 year old male with CHF and Alzheimer's. His wife transfers out of bed into a reclining chair occasionally. He requires total assistance with ADLS and self care due to his dyspnea. He feeds himself and eats about 50% due to his shortness of breath. He is confused which gets worse when he doesn't wear his oxygen.

%	Ability to Ambulate	Activity and Evidence of Disease	Self-Care	Intake	Level of Conscious.
100	Full	Normal activity, no evidence of disease	Full	Normal	Full
90	Full	Normal activity, some evidence of disease	Full	Normal	Full
80	Full	Normal activity with effort, some evidence of disease	Full	Normal or reduced	Full
70	Reduced	Unable to do normal work, some evidence of disease	Full	Normal or reduced	Full
60	Reduced	Unable to do hobby or housework, Evidence of significant disease	Occasional assist necessary	Normal or reduced	Full or confusion
50	Mainly sit/lie	Unable to do any work, extensive disease	Considerable assistance required	Normal or reduced	Full or confusion
40	Mainly in bed	Unable to do any work, extensive disease	Mainly assistance	Normal or reduced	Full, drowsy, or confusion
30	Totally bed bound	Unable to do any work, extensive disease	Total care	Normal or reduced	Full, drowsy, or confusion
20	Totally bed bound	Unable to do any work, extensive disease	Total care	Minimal sips	Full, drowsy, or confusion
10	Totally bed	Unable to do any work, extensive disease	Total care	Mouth care only	Drowsy or
	bound				coma
0	Death	©2017 ALL RIGHTS RESERVE	D R&C HEALTHCARE SOLU	TIONS	25











Extremes of nutritional status are associated with increased mortality

>10% weight loss in elderly, over 6 months associated with high mortality

BMI < 22 kg/m² in the elderly associated with increased mortality

Decline in ability to take nourishment

- Decline in # or % of meals consumed
- Loss of ability to take solid food precedes loss of ability to take fluids

©2017 ALL RIGHTS RESERVED R&C HEALTHCARE SOLUTION



Admission

- Accurate actual weight (not reported)
- For NF patients, if weights fluctuate find out why and then get an accurate admission weight
- Obtain weight from 6 months ago (if available)
- Obtain MAC for baseline future need

Ongoing

- Accurate actual weight (not reported)
- For NF patients, don't accept wide discrepancies

Take into account impact of fluid retention

©2017 ALL RIGHTS RESERVED R&C HEALTHCARE SOLUTIONS





What Palmetto Says...

If documenting weight loss to demonstrate a decline in condition, include how much weight was lost over what period of time, past and current nutritional status, current weight and any interventions

Document use of supplements & stimulants and patient continues to lose weight or are providing a short term stabilization of weight

©2017 ALL RIGHTS RESERVED R&C HEALTHCARE SOLUTIONS

NYHA Functional Classification

Provides a simple way of classifying the extent of heart failure

Places patients in 1 of 4 categories based on

- How much they are limited during physical activity
 Limitations / symptoms are in regards to normal breathing
- Varying degrees in shortness of breath and / or angina pain

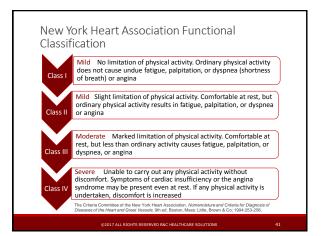
©2017 ALL RIGHTS RESERVED R&C HEALTHCARE SOLUTIONS

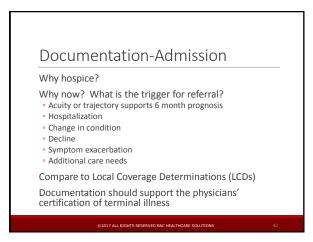
39

End Stage Heart Disease-Prognostication

NYHA Class	1 Year Mortality
Ι	5-10%
II-III	10-15%
IV	30-40%

Fast Facts and Concepts #143 Gary M Reisfield, MD & George R Wilson, MD





Documentation-Recertification

Have benefit of 60-90 days of documentation

Still compare to LCDs

Decline

Disease progression

Comparison

Hospice care is managing what symptoms

©2017 ALL RIGHTS RESERVED R&C HEALTHCARE SOLUTION

Remember, When a Patient Appears to Have "Stabilized"

Get back to the diagnosis—why was this person admitted to hospice?

Have you been managing the symptoms or the disease?

What do you expect the disease process to look like?

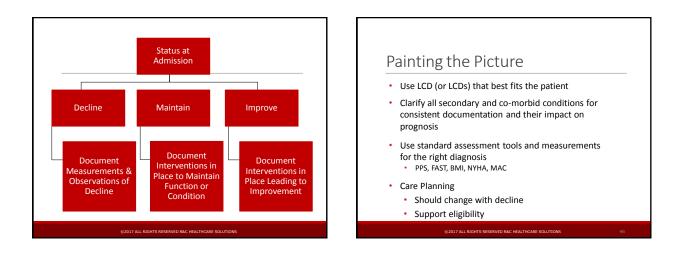
What are you monitoring for?

What secondary conditions are present?

What co-morbidities are present?

How does this person look compared to a well person of the same age?

What interventions are in place that is contributing to this plateau?



The Documentation Should

Be specific to that individual patient

Document what distinguishes the patient as terminal and not chronic

Have narrative notes to explain information noted on a checklist - use comment sections

Distinguish between exacerbation with stabilization and exacerbation with deterioration $% \left({{{\rm{D}}_{{\rm{s}}}}_{{\rm{s}}}} \right)$

Compare current to previous

Exacerbation and resulting decline/deterioration

Purpose and need for aggressive palliative treatments

©2017 ALL RIGHTS RESERVED R&C HEALTHCARE SOLUTIONS

"As Evidenced By..."

When you use descriptors like: cachectic, anorexic, non-ambulatory, dyspnea (at rest or on exertion), weight loss, poor appetite, fragile, failing, weaker...

Always follow up with "as evidenced by.." to fully describe what you see

©2017 ALL RIGHTS RESERVED R&C HEALTHCARE SOLUTIONS

Common Documentation Problems

Admission documentation does not contain description of why hospice/why now and what patient "looked" like 3 to 6 months ago

Inconsistent

- \circ FAST 7C but chaplain states patient told him about his Navy days
- \circ PPS 30% but documentation describes patient ambulating with a walker
- \circ Weights 121 pounds one month and 142 pounds the next

Imprecise

- "Assist with all ADLs"
- "Weight loss" or "estimated weight"

©2017 ALL RIGHTS RESERVED R&C HEALTHCARE SOLU

Common Documentation Challenges

- Using words like ... stable, unchanged, deteriorating
- Document abnormal findings consistently
- Need to have the associated contextual description
- Failure to regularly weigh or measure • Obtain baseline measurements
- Sotum paseine medsurements
- No consideration of intensity of care
- Plan of care
- Patient has had no skin breakdown due to the 24 hour RTC attention provided by daughters turning ever 2 hours
- Failure to report injuries or falls, episodes of confusion or abnormal behaviors
- Document them all in the record

©2017 ALL RIGHTS RESERVED R&C HEALTHCARE SOLUTIONS

Summary

Consider and document

- Patient's end stage disease trajectory
- All important comorbid & related secondary conditions & impact on the terminal prognosis
- Any relevant laboratory and other test values
- Decline in performance status, amount of assistance required for ADLs
- Decline in nutritional status
- Any changes in status / condition over time

©2017 ALL RIGHTS RESERVED R&C HEALTHCARE SOLUTIONS

Charlene Ross, MSN, MBA, RN 602-740-0783

charlene@RCHealthcareSolutions.com

Offering experienced and practical solutions for your hospice

www.RCHealthcareSolutions.com

Regulatory monitoring, analysis and support in a unique, affordable subscription package

www.HospiceFundamentals.com

©2017 ALL RIGHTS RESERVED R&C HEALTHCARE SOLUTIONS

52