Date:		ID#
	RDOS Cut-point Substantiation Study	

Palliative Performance Scale (PPS)

%	Ambulation	Activity and Evidence of Disease	Self-care	Intake	Conscious level
100%	Full	Normal activity & work No evidence of disease	Full	Normal	Full
90%	Full	Normal activity & work Some evidence of disease	Full	Normal	Full
80%	Full	Normal activity <i>with</i> Effort Some evidence of disease	Full	Normal or reduced	Full
70%	Reduced	Unable Normal Job/Work Significant disease	Full	Normal or reduced	Full
60%	Reduced	Unable hobby/house work Significant disease	Occasional assistance 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 most activity Extensive disease	Mainly assistance	Normal or reduced	Full or Drowsy +/- Confusion
30%	Totally Bed Bound	Unable to do any activity Extensive disease	Total Care	Normal or reduced	Full or Drowsy +/- Confusion
20%	Totally Bed Bound	Unable to do any activity Extensive disease	Total Care	Minimal to sips	Full or Drowsy +/- Confusion
10%	Totally Bed Bound	Unable to do any activity Extensive disease	Total Care	Mouth care only	Drowsy or Coma +/- Confusion
0%	Death	-	-	-	-

Inclusion Criteria: PPS ≤ 20

Diagnoses: Lung cancer (1)

Select one or more COPD (2)

Heart failure (3) Pneumonia (4) Mixed (5)

Demographics

Gender: Hispanic o	r Latino Origin:	Male (1), Female (2) No (0),Yes (1)
Race:		White (1)Black or African American (2)Asian (3)American Indian or Alaska Native (4)Native Hawaiian or Other Pacific Islander (5)Other (6)Unknown (7)
Age:	SpO ₂ (SpO2):	; FiO ₂ (FiO2) Nasal 1l = 24, 2l = 27, 3l = 30, 4l = 33 NRBM = 80-100

Respiratory Distress Observation Scale

Variable	0 points	1 point	2 points	Total
Heart rate per minute (rdos_heart)	<90 beats	90-109 beats	≥110 beats	
Respiratory rate per minute (rdos_resp)	≤18	19-30 breaths	>30 breaths	
	breaths			
Restlessness: non-purposeful movements	None	Occasional, slight	Frequent	
(rdos_restless		movements	movements	
Paradoxical breathing pattern: abdomen	None		Present	
moves in on inspiration (rdos_paradox)				
Accessory muscle use: rise in clavicle	None	Slight rise	Pronounced rise	
during inspiration (rdos_access)				
Grunting at end-expiration: guttural	None		Present	
sound (rdos_grunt)				
Nasal flaring: involuntary movement of	None		Present	
nares (rdos_nasal)				
Look of fear (rdos_fear)	None		Eyes wide open,	
			facial muscles	
			tense, brow	
			furrowed, mouth	
			open, teeth	
			together	
Total (rdos_total)				

NPs (NPs)	None (0)	
	Mild (1)	
	Moderate (2)	
	Severe (3)	