

Appendix. Braden Activity and Nutrition Scores

Activity	1. Bedfast	2. Chair-fast	3. Walks Occasionally	4. Walks frequently
	Confined to bed	Ability to walk severely limited or nonexistent. Cannot bear own weight and/or must be assisted into chair or wheelchair.	Walks occasionally during day, but only for very short distances, with or without assistance. Spends majority of each shift in bed or chair.	Walks outside room at least twice a day and inside room at least once every 2 hours during waking hours.
Nutrition	1. Very poor	2. Probably Inadequate	3. Adequate	4. Excellent
	Never eats more than 1/3 of any food offered. Eats 2 servings or less of protein (meat or dairy products) per day. Takes fluids poorly. Does not take liquid dietary supplement. OR Has no oral intake and/or has been maintained on clear liquids or IV nutrition for more than 5 days.	Rarely eats a complete meal and generally eats only about half of any food offered. Protein intake includes only 3 servings of meat or dairy products per day. Occasionally will take a dietary supplement. OR Receives less than optimum amount of liquid diet or tube feeding.	Eats more than half of most meals. Eats 4 servings of protein (meat or dairy products) per day. Occasionally will refuse a meal, but will usually take a supplement when offered. OR Is receiving tube feeding or total parenteral nutrition that probably meets most of nutritional needs.	Eats most of every meal. Never refuses a meal. Usually eats 4 or more servings of meat and dairy products. Occasionally eats between meals. Does not require supplementation.

Hendrich II Fall Risk Model

Charlson Comorbidity Index Scoring System

Risk Factor (≥5 = Risk)	Points	Condition	Points
Confusion/disorientation ^a	4	<ul style="list-style-type: none"> • Myocardial infarction • Congestive heart failure • Peripheral vascular disease • Cerebrovascular disease^a • Dementia • Chronic pulmonary disease • Connective tissue disease • Peptic ulcer disease • Mild liver disease^b • Diabetes with end-organ damage^c 	1
Depression	2		
Altered elimination ^b	1		
Dizziness/vertigo	1		
Gender	1		
Any prescribed anti-epileptics	2	<ul style="list-style-type: none"> • Hemiplegia • Moderate or severe renal disease • Diabetes with end-organ damage^d • Tumor with metastases (≤5 yrs. of dx) • Leukemia (acute or chronic) • Lymphoma 	2
Any prescribed benzodiazepines	1		
Get-up-and-go Test:		<ul style="list-style-type: none"> • Moderate or severe liver disease • Metastatic solid tumor • AIDS (not just HIV positive) 	3
Able to rise in single movement	0		
Pushes up, successful in one attempt	1		
Multiple attempts but successful	3		
Unable to rise without assistance	4		6
^a Charted as confused or disoriented or scored <17 on Mini-Mental Examination. ^b Charted with altered elimination needs or answered "yes" to any BET questions. ©2002 Ann Hendrich & Associates, Inc. All rights reserved.		NOTE. For each decade > 40 years of age, a score of 1 is added to the above score Abbreviations: ECG, electrocardiogram; CVA, cerebrovascular accident; TIA, transient ischemic attack; AIDS, acquired immunodeficiency syndrome; HIV, human immunodeficiency virus ^a CVA with mild or no residual or TIA ^b without portal hypertension, includes chronic hepatitis ^c excludes diet-controlled alone ^d retinopathy, neuropathy, nephropathy, or brittle diabetes	

Inpatient Physiologic Failure Scoring System

Variable	Abnormal Values	Points
Level of consciousness ^a	Not alert	6
Highest bilirubin, mg/dL ^b	>2.09	4
Fractional concentration of oxygen in inspired gas, % ^a	>21	4
Highest blood urea nitrogen, mg/dL ^b	>49	4
Lowest glucose, mg/dL ^b	<61	3
Lowest albumin, g/dL ^b	<2.51	3
Lowest sodium, mmol/L ^b	<126	3
Diastolic blood pressure, mmHg ^a	<51 or >119	3
Highest white blood count, mm ^{3b}	>24,000	3
Highest glucose, mg/dL ^b	>199	2
Systolic blood pressure, mmHg ^a	<91 or >199	2
Highest creatinine, mg/dL ^b	>3.99	2

^aFirst value recorded during the first 48 hours of hospitalization

^bWorst value record during the first 48 hours of admission