# RAPID RUG GUIDE RUG-IV, 48 Group Classification

## **ADL Calculation**

**Step 1.** To calculate the ADL score use the following chart for Bed Mobility (G0110A), Transfer (G0110B), and Toilet Use (G0110I). **Enter the ADL score for each item.** 

Self-Performance Column 1	And	Support Provided Column 2	ADL Score		Record Score
-, 0, 1, 7 or 8	and	-, 0, 1, 2, 3 or 8	0	Bed Mobility =	
2	and	-, 0, 1, 2, 3 or 8	1	Transfer =	
3	and	-, 0, 1 or 2	2	Toilet Use =	
4	and	-, 0, 1 or 2	3		
3 or 4	and	3	4		

**Step 2.** To calculate the ADL score for Eating (G0110H), use the following chart. **Enter ADL score.** 

Self-Performance Column 1	And	Support Provided Column 2	ADL Score		Record Score
-, 0, 1, 2, 7 or 8	and	-, 0, 1, or 8	0	Eating =	
-, 0, 1, 2, 7 or 8	and	2 or 3	1		
3 or 4	and	-, 0, or 1	2		
3	and	2 or 3	3		
4	and	2 or 3	4		

**Step 3.** Add the four ADL scores (ADL range 0-16).

Total ADL Score

# **Category I:** Extensive Services

	Extensive Services Treatments
O0100E, 2	Tracheostomy Care (while a resident)
O0100E, 2	Ventilator/Respirator (while a resident)
O0100M, 2	Infection isolation (while a resident)

Extensive Service Conditions (while a resident)
Tracheostomy care <b>and</b> ventilator/respirator
Tracheostomy care <b>or</b> ventilator/respirator
Infection isolation without tracheostomy care and without
Ventilator/respirator

RUG-IV Class
ES3
ES2
ES1

# Category II: Rehabilitation

O0400 Therapies		
<b>O0400A</b>	Speech-Language Pathology and Audiology Services	
O0400A, 1, 2, 3	Individual, Concurrent and Group Minutes	
O0400A, 4	Therapy Days	
O0400B O0400B, 1, 2, 3 O0400B, 4	Occupational Therapy Individual, Concurrent and Group Minutes Therapy Days	
<b>O0400C</b>	Physical Therapy	
O0400C, 1, 2, 3	Individual, Concurrent and Group Minutes	
O0400C, 4	Therapy Days	

ADL Score	RUG-IV Class
15 - 16	RAE
11 - 14 6 - 10	RAD RAC
2 - 5 0 - 1	RAB RAA
0 - 1	NAA

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- Received 150 or more minutes and at least 5 distinct days of any combination of the 3 disciplines OR
- Received 45 or more minutes and at least 3 distinct days of any combination of the 3 disciplines and 2 or more Restorative Nursing Programs\* (see page 4) received 6 or more days

## **Category III: Special Care High Conditions or Services**

	Special Care High Items
B0100	Comatose with ADL-Self-Performance of 4 or 8
12100	Septicemia
12900 N0350A N0350B	Diabetes Mellitus (DM) with Insulin injections for all 7 days and Insulin order changes on 2 or more days
15100	Quadriplegia with ADL score >=5
16200 J1100C	COPD with Shortness of breath when lying flat
J1550A I2000 J1550B K0300, 1 or 2 K0510B, 1 or 2	Fever with one of the following:  • Pneumonia  • Vomiting  • Weight Loss  • Feeding Tube with requirements**
K0510A, 1 or 2	Parenteral/IV feeding
O0400D, 2	Respiratory Therapy for all 7 days

ADL Score	Depressed	RUG-IV Class
15 - 16	Yes	HE2
15 - 16	No	HE1
11 - 14	Yes	HD2
11 - 14	No	HD1
6 - 10	Yes	HC2
6 - 10	No	HC1
2 - 5	Yes	HB2
2 - 5	No	HB1

#### \*\*Tube feeding requirements for entire 7-days:

- Proportion of total calories received through parenteral or tube feeding (K0710A3) is 51% or more of total calories OR
- (2) Proportion of total calories received through parenteral or tube feeding (K0710A3) is 26% to 50% of total calories and average fluid intake per day (K0710B3) is 501 cc or more

#### Resident is considered Depressed for RUG Classification if:

- The Total Severity Score PHQ-9© (D0300) which includes items D0200A-I (Resident Interview) is greater than or equal to 10,
- but not 99 OR
- The Total Severity Score PHQ-9-OV⊚ (D0600) which includes items D0500A-J (Staff Assessment) is greaterthan or equal to 10

#### Category IV: Special Care Low Conditions or Services

	Special Care Low Items
14400	Cerebral Palsy with ADL score >=5
15200	Multiple Sclerosis with ADL score >= 5
15300	Parkinson's Disease, with ADL score >=5
16300 00100C, 2	Respiratory Failure <b>with</b> • Oxygen therapy (while a resident)
K0510B, 1 or 2	Feeding tube with requirements**
M0300B, 1	Two or more Stage 2 pressure ulcers with  • Two or more selected skin treatments+
M0300C, 1 M0300D, 1 M0300F, 1	Stage 3 pressure ulcer <b>or</b> Stage 4 pressure ulcer <b>or</b> Unstageable-Slough and/or eschar <b>with</b> • Two or more selected skin treatments+
M1030	Two or more Venous/Arterial ulcers with  • Two or more selected skin treatments+
M0300B, 1 M1030	One stage 2 pressure ulcer <b>and</b> One Venous/Arterial ulcer <b>with</b> • Two or more selected skin treatments+
M1040A M1040B M1040C M1200I	Infection of the foot or Diabetic foot ulcer or Other open lesion on the foot with • Application of dressings to feet
O0100B, 2	Radiation (while a resident)
O0100J, 2	Dialysis (while a resident)

ADL Score	Depressed	RUG-IV Class
15 - 16	Yes	LE2
15 - 16	No	LE1
11 - 14	Yes	LD2
11 - 14	No	LD1
6 - 10	Yes	LC2
6 - 10	No	LC1
2 - 5	Yes	LB2
2 - 5	No	LB1

## \*\*Tube feeding requirements for entire 7-days:

- (1) Proportion of total calories received through parenteral or tube feeding (K0710A3) is 51% or more of total calories **OR**
- (2) Proportion of total calories received through parenteral or tube feeding (K0710A3) is 26% to 50% of total calories and average fluid intake per day (K0710B3) is 501 cc or more

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## Category IV: Special Care Low Conditions or Services, continued

	*Selected Skin Treatments for Special Care Low
M1200A M1200B	Pressure reducing device for chair* Pressure reducing device for bed*
M1200C	Turning/repositioning program
M1200D	Nutrition or hydration intervention to manage skin problems
M1200E	Pressure ulcer care
M1200G	Application of non-surgical dressings (other than to feet)
M1200H	Application of ointments/medications (other than to feet)

<sup>\*</sup>For RUG classification count as one treatment even if both are provided

#### Resident is considered Depressed for RUG Classification if:

- The Total Severity Score PHQ-9© (D0300) which includes items D0200A-I (Resident Interview) is greater than or equal to 10,
- but not 99 OR

The Total Severity Score PHQ-9-OV  $\bigcirc$  (D0600) which includes items D0500A-J (Staff Assessment) is greater than or equal to 10  $\bigcirc$ 

#### Category V: Clinically Complex Conditions or Services

	Clinically Complex Items	ADL Score	Depressed	RUG-IV Class
12000	Pneumonia	15 - 16	Yes	CE2
14900	Hemiplegia or Hemiparesis with ADL score >=5	15 - 16	No	CE1
M1040D M1040E	Open lesion(s) other than ulcers, rashes cuts <b>or</b> Surgical wound(s) <b>with</b> any selected skin treatment <sup>**</sup>	11 - 14 11 - 14 6 - 10	Yes No Yes	CD2 CD1 CC2
M1040F	Burn(s)	6 - 10	No	CC1
O0100A, 2	Chemotherapy (while a resident)	2 - 5	Yes	CB2
O0100C, 2	Oxygen therapy (while a resident)	2 - 5	No	CB1
O0100H, 2	IV medications (while a resident)	0 - 1	Yes	CA2
O0100I, 2	Transfusions (while a resident)	0 - 1	No	CA1

<sup>∵</sup> Selected Skin Treatments for Clinically Complex		
M1200F	Surgical wound care	
M1200G	Application of non-surgical dressings (other than to feet)	
M1200H	Application of ointments/medications (other than to feet)	

#### Resident is considered Depressed for RUG Classification if:

- The Total Severity Score PHQ-9© (D0300) which includes items D0200A-I (Resident Interview) is greater than or equal to 10,
- but not 99 **OR**

The Total Severity Score PHQ-9-OV  $\bigcirc$  (D0600) which includes items D0500A-J (Staff Assessment) is greaterthan or equal to 10

# Category IV: Special Care Low Conditions or Services, continued

	*Selected Skin Treatments for Special Care Low
C0200	Repetition of three words
<b>C0300</b> C0300A,B,C	Temporal Orientation Able to report correct year, month and day of the week
<b>C0400</b> C0400A,B,C	Recall Able to recall "sock", "blue", "bed"
C0500	BIMS Summary Score (a score <=9 is considered cognitively impaired)

(If resident is non-interviewable, go to Step 2)



# Category VI: Behavioral Symptoms and Cognitive Performance

Ste	p 2 - Cognitive Performance Scale (CPS) - Staff Assessment
B0100 = 1	Comatose with ADL-Self-Performance of 4 or 8 OR
C1000 = 3	Severely impaired cognitive skills <b>OR</b>
Two or more of B0700 > 0 C0700 = 1 C1000 > 0	of the following impairment indicators:  Makes Self Understood (problem being understood)  Short-Term Memory (problem)  Cognitive Skills for Daily Decision Making (problem)
AND	
One or both on B0700 >= 2 C1000 >= 2	of the following severe impairment indicators:  Makes Self Understood (severe problem being understood)  Cognitive Skills for Daily Decision Making (severe problem)

(If none apply, go to Step 3)

Step 3 - Behavioral Symptoms		
E0100A	Hallucinations	
E0100B	Delusions	
E0200A, 2 or 3	Physical behavioral symptoms directed toward others	
E0200B, 2 or 3	Verbal behavioral symptoms directed toward others	
E0200C, 2 or 3	Other behavioral symptoms <b>not</b> directed toward others	
E0800, 2 or 3	Rejection of care	
E0900, 2 or 3	Wandering	

ADL Score	Resstorative Nursing	RUG-IV Class
2 - 5	2 or more	BB2
2 - 5	0 or 1	BB1
0 - 1	2 or more	BA2
0 - 1	0 or 1	BA1

(Evaluate for Restorative Nursing Programs)

# Category VII: Reduced Physical Function

#### The Restorative Nursing Programs apply to the following categories:

- Rehabilitation
- Behavioral Symptoms and Cognitive Performance
- Reduced Physical Function

Step 3 - Behavioral Symptoms		
H0200C H0500	Current toileting program or trial Bowel toileting program	
O0500A O0500B	Range of motion (passive) <sup>#</sup> Range of motion (active) <sup>#</sup>	
O0500C	Splint or brace assistance	
O0500D O0500F	Bed mobility <sup>#</sup> Walking <sup>#</sup>	
O0500E	Transfer	
O0500G	Dressing and/or grooming	
O0500H	Eating and/or swallowing	
O0500I	Amputation/Prosthesis care	
O0500J	Communication	

ADL Score	Depressed	RUG-IV Class
15 - 16	2 or more	PE2
15 - 16	0 or 1	PE1
11 - 14	2 or more	PD2
11 - 14	0 or 1	PD1
6 - 10	2 or more	PC2
6 - 10	0 or 1	PC1
2 - 5	2 or more	PB2
2 - 5	0 or 1	PB1
0 - 1	2 or more	PA2
0 - 1	0 or 1	PA1

<sup>\*</sup>For RUG classification count as one program even if both are provided

