

# RAPID3 ROUTINE ASSESSMENT OF PATIENT INDEX DATA

The RAPID3 includes a subset of core variables found in the Multi-dimensional HAQ (MD-HAQ). Page 1 of the MD-HAQ, shown here, includes an assessment of physical function (section 1), a patient global assessment (PGA) for pain (section 2), and a PGA for global health (section 3). RAPID3 scores are quickly tallied by adding subsets of the MD-HAQ as follows:

1. PLEASE CHECK THE <b>ONE</b> BEST ANSWER FOR YOUR ABILITIES AT THIS TIME:				
OVER THE LAST WEEK, WERE YOU ABLE TO:	WITHOUT <b>ANY</b> DIFFICULTY	WITH <b>SOME</b> DIFFICULTY	WITH <b>MUCH</b> DIFFICULTY	UNABLE TO DO
a. Dress yourself, including tying shoelaces and doing buttons?	___ 0	___ 1	___ 2	___ 3
b. Get in and out of bed?	___ 0	___ 1	___ 2	___ 3
c. Lift a full cup or glass to your mouth?	___ 0	___ 1	___ 2	___ 3
d. Walk outdoors on flat ground?	___ 0	___ 1	___ 2	___ 3
e. Wash and dry your entire body?	___ 0	___ 1	___ 2	___ 3
f. Bend down to pick up clothing from the floor?	___ 0	___ 1	___ 2	___ 3
g. Turn regular faucets on and off?	___ 0	___ 1	___ 2	___ 3
h. Get in and out of a car, bus, train, or airplane?	___ 0	___ 1	___ 2	___ 3
i. Walk two miles or three kilometers, if you wish?	___ 0	___ 1	___ 2	___ 3
j. Participate in recreational activities and sports as you would like, if you wish?	___ 0	___ 1	___ 2	___ 3

**1. a-j FN (0-10):**

1=0.3    16=5.3  
2=0.7    17=5.7  
3=1.0    18=6.0  
4=1.3    19=6.3  
5=1.7    20=6.7  
6=2.0    21=7.0  
7=2.3    22=7.3  
8=2.7    23=7.7  
9=3.0    24=8.0  
10=3.3    25=8.3  
11=3.7    26=8.7  
12=4.0    27=9.0  
13=4.3    28=9.3  
14=4.7    29=9.7  
15=5.0    30=10.0

**2. PN (0-10):**

**3. PTGL (0-10):**

**RAPID3 (0-30)**

2. HOW MUCH PAIN HAVE YOU HAD BECAUSE OF YOUR CONDITION OVER THE PAST WEEK? PLEASE INDICATE BELOW HOW SEVERE YOUR PAIN HAS BEEN:																				
NO PAIN										PAIN AS BAD AS IT COULD BE										
●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10

3. CONSIDERING ALL THE WAYS IN WHICH ILLNESS AND HEALTH CONDITIONS MAY AFFECT YOU AT THIS TIME, PLEASE INDICATE BELOW HOW YOU ARE DOING:																				
VERY WELL										VERY POORLY										
●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10

CONVERSION TABLE		High Severity (HS): 13=4.3; 14=4.7; 15=5.0; 16=5.3; 17=5.7; 18=6.0; 19=6.3; 20=6.7; 21=7.0; 22=7.3; 23=7.7; 24=8.0; 25=8.3; 26=8.7; 27=9.0; 28=9.3; 29=9.7; 30=10.0	
Near Remission (NR): 1=0.3; 2=0.7; 3=1.0			
Low Severity (LS): 4=1.3; 5=1.7; 6=2.0			
Moderate Severity (MS): 7=2.3; 8=2.7; 9=3.0; 10=3.3; 11=3.7; 12=4.0			

## HOW TO CALCULATE RAPID3 SCORES

1. Ask the patient to complete questions 1, 2, and 3 while in the waiting room prior to his/her visit.
2. For question 1, add up the scores in questions a-j only. Use the formula in the box next to question 1 to calculate the formal score (0-10). For example, a patient whose answers total 19 would score a 6.3. Enter this score as an evaluation of the patient's functional status (FN).
3. For question 2, enter the raw score (0-10) in the box on the right as an evaluation of the patient's pain (PN).
4. For question 3, enter the raw score (0-10) in the box on the right as an evaluation of the patient's global estimate (PTGL).
5. Add the total score (0-30) from questions 1, 2, and 3 and enter them as the patient's RAPID3 cumulative score. Use the final conversion table to simplify the patient's weighed RAPID3 score. For example, a patient who scores 11 on the cumulative RAPID3 scale would score a weighed 3.7. A patient who scores between 0-1.0 is defined as near remission (NR); 1.3-2.0 as low severity (LS); 2.3-4.0 as moderate severity (MS); and 4.3-10.0 as high severity (HS).

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1. PLEASE CHECK THE <b>ONE</b> BEST ANSWER FOR YOUR ABILITIES AT THIS TIME:				
OVER THE LAST WEEK, WERE YOU ABLE TO:	WITHOUT <b>ANY</b> DIFFICULTY	WITH <b>SOME</b> DIFFICULTY	WITH <b>MUCH</b> DIFFICULTY	UNABLE TO DO
a. Dress yourself, including tying shoelaces and doing buttons?	___ 0	<u>X</u> 1	___ 2	___ 3
b. Get in and out of bed?	___ 0	<u>X</u> 1	___ 2	___ 3
c. Lift a full cup or glass to your mouth?	<u>X</u> 0	___ 1	___ 2	___ 3
d. Walk outdoors on flat ground?	<u>X</u> 0	___ 1	___ 2	___ 3
e. Wash and dry your entire body?	___ 0	<u>X</u> 1	___ 2	___ 3
f. Bend down to pick up clothing from the floor?	___ 0	___ 1	<u>X</u> 2	___ 3
g. Turn regular faucets on and off?	<u>X</u> 0	___ 1	___ 2	___ 3
h. Get in and out of a car, bus, train, or airplane?	___ 0	<u>X</u> 1	___ 2	___ 3
i. Walk two miles or three kilometers, if you wish?	___ 0	<u>X</u> 1	___ 2	___ 3
j. Participate in recreational activities and sports as you would like, if you wish?	___ 0	___ 1	___ 2	<u>X</u> 3

**1. a-j FN (0-10):**

3.3

1=0.3    16=5.3  
2=0.7    17=5.7  
3=1.0    18=6.0  
4=1.3    19=6.3  
5=1.7    20=6.7  
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13=4.3    28=9.3  
14=4.7    29=9.7  
15=5.0    30=10.0

**2. PN (0-10):**

2.0

**3. PTGL (0-10):**

1.5

**RAPID3 (0-30)**

6.8

2. HOW MUCH PAIN HAVE YOU HAD BECAUSE OF YOUR CONDITION OVER THE PAST WEEK? PLEASE INDICATE BELOW HOW SEVERE YOUR PAIN HAS BEEN:																				
NO PAIN										PAIN AS BAD AS IT COULD BE										
●	●	●	●	<u>X</u>	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10

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VERY WELL										VERY POORLY										
●	●	●	<u>X</u>	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10

## CONVERSION TABLE

Near Remission (NR): 1=0.3; 2=0.7; 3=1.0

Low Severity (LS): 4=1.3; 5=1.7; 6=2.0

Moderate Severity (MS): 7=2.3; 8=2.7; 9=3.0; 10=3.3; 11=3.7; 12=4.0

High Severity (HS): 13=4.3; 14=4.7; 15=5.0; 16=5.3; 17=5.7; 18=6.0;

19=6.3; 20=6.7; 21=7.0; 22=7.3; 23=7.7; 24=8.0; 25=8.3; 26=8.7; 27=9.0;

28=9.3; 29=9.7; 30=10.0

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- as an evaluation of the patient's global estimate (PTGL).
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