

## KOOS, JR SCORING INSTRUCTIONS

The KOOS, JR was developed from the original long version of the Knee injury and Osteoarthritis Outcome Score (KOOS) survey using Rasch analysis. The KOOS, JR contains 7 items from the original KOOS survey. Items are coded from 0 to 4, none to extreme respectively.

KOOS, JR is scored by summing the raw response (range 0-28) and then converting it to an interval score using the table provided below. The interval score ranges from 0 to 100 where 0 represents total knee disability and 100 represents perfect knee health.

Table for converting raw summed scores to interval level scores from 0 (total knee disability) to 100 (perfect knee health)

<b>Raw summed score (0-28)</b>	<b>Interval score (0 to 100 scale)</b>
0	100.000
1	91.975
2	84.600
3	79.914
4	76.332
5	73.342
6	70.704
7	68.284
8	65.994
9	63.776
10	61.583
11	59.381
12	57.140
13	54.840
14	52.465
15	50.012
16	47.487
17	44.905
18	42.281
19	39.625
20	36.931
21	34.174
22	31.307
23	28.251
24	24.875
25	20.941
26	15.939
27	8.291
28	0.000