Trauma & Orthopaedic Surgery 2022 National Recruitment

Self-Assessment Weighting

Please see below further detail on the formulas used to weigh the self-assessment scores.

Please note: the value attributed to Q1, 'N', does not contribute to the overall score. Q1, 'N', is used to weight Q5a, Q5b, Q6, and Q7.

The values attributed for Q5a, Q5b, Q6, and Q7 are divided by 'N'. A maximum score is also applied to these questions. The overall maximum Self-Assessment score is **32**.

Please see the table below for the score per item, weighting applied, and maximum score:

Question	Score available	Weighting Formula	Maximum Score
5a	2 per paper	$((OEa \times 2) + OEb) / N$	0
5b	1 per paper	((Q5a x 2) + Q5b) / N	0
Q6	1 per paper	Q6 / N	2
Q7	1 per audit	Q7 / N	2

For example: 'N' for an applicant who responded to Q1 with 40 to 51 months was 2. The scores awarded for their validated responses to the Self-Assessment forms would be calculated as follows:

Question	Validated Response	Calculation	Weighted Score
Q5a	10	$((10 \times 2) + 2)/2 = 11.5$	8
Q5b	3	$((10 \times 2) + 3) / 2 = 11.5$	(maximum score)
Q6	1	1 / 2 = 0.5	0.5
Q7	3	3 / 2 = 1.5	1.5



