

## **Appendix 1: survey scenarios/ questions**

All five scenarios were prefaced with the question “*Would you consider yourself the primary/lead surgeon for logbook purposes in the following scenario?*”

Scenario One: “*You begin a total hip replacement but have difficulty with the acetabular component and the consultant needs to take over and complete the case?*”

Scenario Two: “*You are performing a total hip replacement and require assistance from the consultant to ream and impact the acetabular component but once this is done you complete the femoral side and finish the rest of the operation?*”

Scenarios Three: “*You are fixing a complex tibial plateau fracture with the consultant scrubbed; you do the lateral side, and they do the medial side?*”

Scenario Four: “*You scope a knee and perform a partial meniscectomy—once you are done the consultant looks around the joint and tidies up the meniscal rim?*”

Scenario Five: “*You are teaching a junior how to ORIF a Weber B ankle fracture; you are scrubbed with them, help them do the approach. You need to reduce the fracture and help aim the drill for all screws?*”

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## Appendix 2: survey responses

	Men	Women	Total	Concordance
<b>Respondents</b>	<b>20</b>	<b>7</b>	<b>27</b> <b>1 no response</b>	
SET level				
1	5	2	7	
2	8	3	11	
3	2	1	3	
4	2	0	2	
5	3	1	4	
			1 no response	
Years as orthopaedic registrar	Mean 5.6 Median 5 Range 2–10	Mean 5.3 Median 5 Range 3–7	Mean 5.5 Median 5 Range 2–10	
Scenario 1	Yes 4 No 16	Yes 0 No 7	Yes 4 No 23	High
Scenario 2	Yes 18 No 2	Yes 6 No 1	Yes 24 No 3	High
Scenario 3	Yes 12 No 8	Yes 2 No 5	Yes 14 No 13	Low/mixed responses
Scenario 4	Yes 0 No 20	Yes 0 No 7	Yes 0 No 27	High
Scenario 5	Yes 10 No 10	Yes 6 No 1	Yes 16 No 11	Low/mixed responses