



## **Appendix 2**

**This appendix was part of the submitted manuscript and has been peer reviewed. It is posted as supplied by the authors.**

Appendix to: Hillis DJ, Gorton MW, Barraclough BH, Beckett D. Priorities for professionalism: what do surgeons think? *Med J Aust* 2015; 202: 433-437. doi: 10.5694/mja14.00950.

### Priorities for Professionalism. What do surgeons think?

#### Appendix 2

Importance of attributes and differences between Fellow and Trainee. Significance through non parametric tests and ranked by non-parametric p-value

Attribute	Fellow			Trainee			P
	N	Mean (SD)	Median (IQR)	N	Mean (SD)	Median (IQR)	
Caring & Compassion	1192	4.59 (0.56)	5 (1)	621	4.46 (0.60)	5 (1)	P<0.001
Documenting & exchanging information	1185	4.33 (0.63)	4 (1)	619	4.43 (0.58)	4 (1)	0.004
Setting & maintaining standards	1189	4.53 (0.58)	5 (1)	617	4.46 (0.59)	5 (1)	0.006
Responding to community & cultural needs	1186	3.82 (0.85)	4 (1)	618	3.93 (0.79)	4 (1)	0.007
Morality & Ethics	1196	4.61 (0.59)	5 (1)	618	4.55 (0.59)	5 (1)	0.01
Showing commitment to lifelong & reflective learning	1189	4.42 (0.62)	4 (1)	619	4.35 (0.61)	4 (1)	0.01
Discussing & communicating options	1188	4.62 (0.52)	5 (1)	619	4.55 (0.56)	5 (1)	0.02
Supporting others	1189	4.12 (0.73)	4 (1)	617	4.21 (0.67)	4 (1)	0.02
Maintaining dexterity & technical skills	1186	4.51 (0.59)	5 (1)	620	4.58 (0.53)	5 (1)	0.02
Establishing a shared understanding	1189	4.31 (0.63)	4 (1)	617	4.38 (0.61)	4 (1)	0.03
Teamwork	1193	4.51 (0.59)	5 (1)	620	4.58 (0.56)	5 (1)	0.03
Recognising conditions amenable to surgery	1188	4.76 (0.45)	5 (1)	618	4.72 (0.47)	5 (1)	0.04
Defining scope of practice	1187	4.44 (0.67)	5 (1)	619	4.40 (0.63)	4 (1)	0.06
Managing safety and risk	1188	4.46 (0.61)	5 (1)	617	4.41 (0.61)	4 (1)	0.08
Insight	1196	4.76 (0.46)	5 (1)	621	4.73 (0.46)	5 (1)	0.09
Communicating effectively	1188	4.59 (0.54)	5 (1)	618	4.56 (0.54)	5 (1)	0.12
Leading that inspires others	1187	4.35 (0.66)	4 (1)	619	4.39 (0.62)	4 (1)	0.27
Gathering and understanding information	1184	4.46 (0.58)	4 (1)	616	4.50 (0.52)	5 (1)	0.29
Planning ahead	1188	4.41 (0.63)	4 (1)	619	4.45 (0.59)	5 (1)	0.29
Competence	1196	4.77 (0.43)	5 (1)	622	4.75 (0.45)	5 (1)	0.30
Teaching, supervision & assessment	1190	4.33 (0.64)	4 (1)	616	4.36 (0.62)	4 (1)	0.30
Maintaining personal health & wellbeing	1181	4.27 (0.70)	4 (1)	615	4.29 (0.69)	4 (1)	0.41
Meeting patient, carer & family needs	1189	4.32 (0.64)	4 (1)	616	4.30 (0.63)	4 (1)	0.46
Implementing & reviewing decisions	1187	4.31 (0.62)	4 (1)	618	4.33 (0.63)	4 (1)	0.47
Monitoring & evaluating care	1189	4.37 (0.62)	4 (1)	620	4.36 (0.61)	4 (1)	0.61
Improving surgical practice	1187	4.43 (0.60)	4 (1)	617	4.42 (0.61)	4 (1)	0.80
Considering options	1186	4.46 (0.58)	5 (1)	616	4.47 (0.54)	4 (1)	0.93