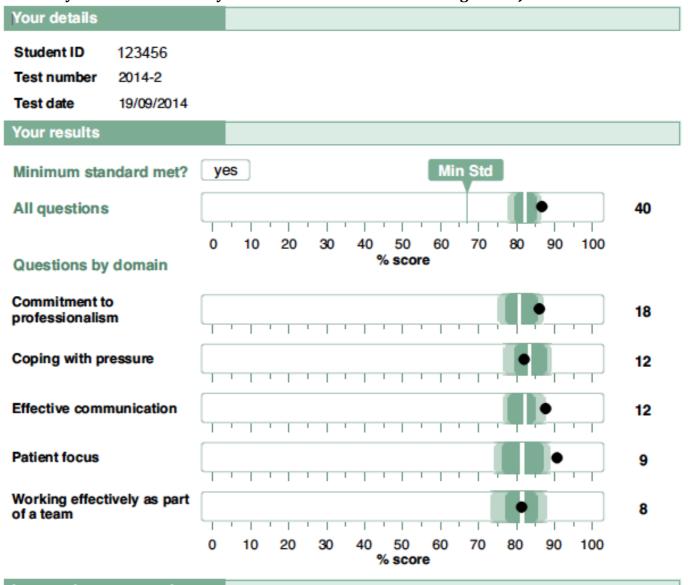
Supplemental digital content for Goss BD, Ryan AT, Waring J, Judd T, Chiavaroli NG, O'Brien RC, Trumble SC, McColl GJ. Beyond Selection: The Use of Situational Judgement Tests in the Teaching and Assessment of Professionalism. Acad Med.

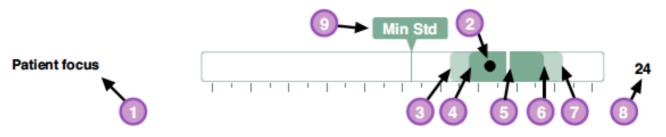
Supplemental Digital Appendix 1

Example of SJT individualised student feedback report sent electronically to the University of Melbourne final year medical students after sitting each SJT in 2014.



Interpreting your results

Each infographic includes three components, a category (domain) label (1), your score and the scores of all students in your cohort (2-7), and the number of questions related to the specified category (8). The all questions infographic also includes a minimum standard indicator (9).



Your score is indicated by the solid dot (2) and represents the percentage of questions that you answered correctly. All other indicators are summary statistics for students in your cohort: these being the 10th (3) and 20th (4) percentiles, the median (5) and the 80th (6) and 90th (7) percentiles.

Supplemental Digital Appendix 2

Items, raw numbers and percentage response frequencies () for Questionnaire 1 completed by the University of Melbourne final year medical student cohort (n=316) after sitting the first SJT (August 2014).

	Strongly disagree	Disagree	Neither	Agree	Strongly agree
The content of this test was relevant for students in transition from medical student to intern	10 (3.2)	12 (3.8)	35 (11.1)	203 (64.2)	56 (17.7)
I feel confident about dealing with the aspects of professionalism covered in this test	4 (1.3)	18 (5.7)	75 (23.7)	187 (59.2)	32 (10.1)
Sitting this test has raised my awareness of professionalism issues faced by junior doctors	15 (4.8)	28 (8.9)	56 (17.7)	170 (53.8)	47 (14.9)
I found sitting this test to be a useful learning experience	32 (10.1)	47 (14.9)	70 (22.2)	133 (42.1)	34 (10.8)
I had sufficient time to complete this test	30 (9.5)	64 (20.3)	37 (11.7)	126 (39.9)	59 (18.7)

Did you prepare for this test? (n=317)

Yes 241 (76.0%)

No 76 (24.0%)

If Yes, How?

Discussion with: Peers 141 (44.5%)

Junior doctor 10 (3.1%)

Senior doctor 12 (3.8%)

Doing practice questions 199 (62.8%)

Review of sessions on SJTs 129 (40.7%)

Supplemental Digital Appendix 3

Items, raw numbers and percentage response frequencies () for Questionnaire 2 completed by the University of Melbourne final year medical student cohort after sitting the third SJT (October 2014).

	Strongly disagree	Disagree	Neither	Agree	Strongly agree	Total responses
The content of this test was relevant for students in transition from medical student to intern	9 (2.9)	25 (8.1)	57 (18.6)	187 (60.9)	29 (9.5)	307
I feel confident about dealing with the aspects of professionalism covered in this test	2 (0.7)	14 (4.6)	45 (14.7)	199 (64.8)	47 (15.3)	307
Discussions with my supervisor during the <u>Vocational Selective</u> term about the SJT's in the workbook and related issues helped me to better understand how to deal with the sorts of issues covered in this test	51 (17.1)	74 (24.8)	118 (39.8)	51 (17.1)	4 (1.3)	298
Discussions with my intern supervisor during the <u>Trainee Intern</u> term about the SJT's in the workbook and related issues helped me to better understand how to deal with the sorts of issues covered in this test	43 (14.3)	61 (20.3)	104 (34.7)	80 (26.7)	12 (4.0)	300
My day to day experience in the <u>Vocational Selective</u> term helped me to better understand how to deal with the sorts of issues covered in this test	17 (5.5)	45 (14.7)	78 (25.3)	137 (44.7)	30 (9.8)	307
My day to day experience in the <u>Trainee</u> <u>Intern</u> term helped me to better understand how to deal with the sorts of issues covered in this test	7 (2.3)	19 (6.2)	47 (15.4)	160 (52.3)	73 (23.9)	306
I found the feedback provided after each test to be helpful	42 (13.7)	68 (22.2)	93 (30.3)	89 (29.0)	15 (4.9)	307
I found writing my own SJT's to be a useful activity	97 (31.9)	77 (25.3)	95 (31.3)	31 (10.2)	4 (1.3)	304

Was your Vocational Selective predominantly ward-based? (n=294)

Yes 167 (56.8%)

No 127 (43.2%)

Did you prepare for this test? (n=307)

Yes 33 (10.7%)

No 274 (89.3%)