

Supplemental digital content for Haight SJ, Chibnall JT, Schindler DL, Slavin SJ. Associations of medical student personality and health/wellness characteristics with their medical school performance across the curriculum. Acad Med. 2012;87(4).

### Supplemental Digital Table 1

Descriptive Data for Study Variables, Saint Louis University School of Medicine, 2010 \*

Variable type and primary variables	Mean (SD), range
<b>Personality</b>	
Neuroticism	48.0 (12.6), 25-80
Extraversion	55.6 (11.0), 27-83
Openness	54.3 (10.4), 28-77
Agreeableness	51.4 (12.4), 13-75
Conscientiousness	47.5 (11.5), 15-71
Empathy	111.6 (12.5), 71-138
<b>Health/Wellness</b>	
Anxiety	40.1 (10.9), 20-70
Depression	12.4 (9.2), 0-50
Stress	13.8 (6.8), 0-33
Social support	20.0 (5.0), 7-25
Cohesion	7.8 (1.8), 1.8-11.0
<b>Performance</b>	
MCAT	30.6 (3.0), 16-38

USMLE Step 1	225.9 (20.6), 143-266
NBME subject exam total	59.3 (21.8), 7.8-98.6
Preclinical Performance	43.5 (36.8), 0-144
<b>Clerkship evaluations</b>	
Total	3.8 (0.3), 2.8-4.4
General knowledge	3.6 (0.2), 2.9-4.4
History taking	3.8 (0.3), 2.7-4.5
Physical examination	3.7 (0.2), 2.9-4.4
Differential diagnosis	3.6 (0.2), 2.8-4.4
Diagnostic/therapeutic planning	3.4 (0.3), 2.4-4.2
Communication	3.9 (0.3), 2.7-4.5
Organization	3.8 (0.3), 2.9-4.4
Patient rapport	3.8 (0.3), 2.5-4.7
Patient care	4.0 (0.2), 3.1-4.6
Team rapport	3.9 (0.3), 2.7-4.5
Motivation	3.8 (0.3), 3.0-4.6

Variable type and primary variables	No. (%)
<b>Humanism Honor Society</b>	
0-1 nominations	96 (63)
≥2 nominations	56 (37)

\* The authors carried out a cross-sectional, retrospective study of 152 medical students at one medical school who had just completed their third year. The authors analyzed the associations

between cognitive and non-cognitive variables and all performance measures encountered in medical school years 1-3.