

The follow tables are supplemental and tables

5. Table 5: Three core scales partitioning by gender

<i>Core Scale</i>	<i>N</i>	<i>Mean</i>	<i>StdDev</i>	<i>StdErr</i>	<i>Min</i>	<i>Q1</i>	<i>Median</i>	<i>Q3</i>	<i>Max</i>	<i>p-Value</i>	<i>Method</i>
Emotional Exhaustion by Q25alt (Gender)										0.0872	Wilcoxon
Male	161	22.71	12.27	0.97	0.00	14.00	21.00	32.00	54.00		
Female	56	25.84	10.88	1.45	6.00	19.00	24.00	33.00	51.00		
Depersonalization by Q25alt (Gender)										0.2863	Wilcoxon
Male	161	10.21	7.09	0.56	0.00	5.00	9.00	15.00	29.00		
Female	56	8.80	5.89	0.79	0.00	3.50	8.50	13.50	20.00		
Personal Accomplishment by Q25alt (Gender)										0.0446	Wilcoxon
Male	161	39.42	6.47	0.51	17.00	36.00	41.00	44.00	48.00		
Female	56	37.52	6.80	0.91	11.00	33.00	38.50	42.50	48.00		

6. Table 6: Three core scales partitioning by partnership

<i>Core Scale</i>	<i>N</i>	<i>Mean</i>	<i>StdDev</i>	<i>StdErr</i>	<i>Min</i>	<i>Q1</i>	<i>Median</i>	<i>Q3</i>	<i>Max</i>	<i>p-Value</i>	<i>Method</i>
Emotional Exhaustion by Q26alt (Partnership)										0.1670	Wilcoxon
Yes	167	23.18	11.67	0.90	0.00	15.00	22.00	31.00	54.00		

<i>Core Scale</i>	<i>N</i>	<i>Mean</i>	<i>StdDev</i>	<i>StdErr</i>	<i>Min</i>	<i>Q1</i>	<i>Median</i>	<i>Q3</i>	<i>Max</i>	<i>p-Value</i>	<i>Method</i>
No	51	25.59	12.22	1.71	0.00	18.00	25.00	36.00	50.00		
Depersonalization by Q26alt (Partnership)										0.0400	Wilcoxon
Yes	167	9.33	6.72	0.52	0.00	4.00	7.00	14.00	29.00		
No	51	11.49	6.96	0.97	0.00	6.00	10.00	18.00	24.00		
Personal Accomplishment by Q26alt (Partnership)										0.2118	Wilcoxon
Yes	167	39.26	6.47	0.50	11.00	36.00	40.00	44.00	48.00		
No	51	37.80	7.16	1.00	17.00	33.00	39.00	44.00	48.00		

7. Table 7: Three core scales partitioning by number of social events

<i>Core Scale</i>	<i>N</i>	<i>Mean</i>	<i>StdDev</i>	<i>StdErr</i>	<i>Min</i>	<i>Q1</i>	<i>Median</i>	<i>Q3</i>	<i>Max</i>	<i>p-Value</i>	<i>Method</i>
Emotional Exhaustion by Q29alt (Social Events)										0.0364	Kruskal-Wallis
0-2	83	26.69	12.98	1.42	0.00	19.00	26.00	35.00	54.00		
3-4	100	22.74	11.42	1.14	2.00	13.50	22.00	32.00	48.00		
5 or greater	44	21.00	11.10	1.67	0.00	13.50	21.00	30.00	42.00		
Depersonalization by Q29alt (Social Events)										0.6154	Kruskal-Wallis
0-2	83	10.07	7.33	0.80	0.00	4.00	9.00	16.00	26.00		
3-4	100	9.67	7.06	0.71	0.00	4.50	7.00	14.00	29.00		
5 or greater	44	10.34	5.81	0.88	0.00	6.00	9.50	15.00	24.00		

<i>Core Scale</i>	<i>N</i>	<i>Mean</i>	<i>StdDev</i>	<i>StdErr</i>	<i>Min</i>	<i>Q1</i>	<i>Median</i>	<i>Q3</i>	<i>Max</i>	<i>p-Value</i>	<i>Method</i>
Personal Accomplishment by Q29alt (Social Events)										0.0066	Kruskal-Wallis
0-2	83	37.01	7.45	0.82	11.00	33.00	39.00	42.00	48.00		
3-4	100	39.40	6.14	0.61	22.00	35.00	40.50	44.00	48.00		
5 or greater	44	40.95	5.36	0.81	26.00	38.00	42.00	44.50	48.00		

8. Table 8: Three core scales portioning by home call (vs. in – house call)

<i>Core Scale</i>	<i>N</i>	<i>Mean</i>	<i>StdDev</i>	<i>StdErr</i>	<i>Min</i>	<i>Q1</i>	<i>Median</i>	<i>Q3</i>	<i>Max</i>	<i>p-Value</i>	<i>Method</i>
Emotional Exhaustion by Q31alt (Home Call)										0.5916	Wilcoxon
Yes	68	23.75	12.49	1.51	0.00	15.00	22.50	32.50	50.00		
No	136	24.71	12.05	1.03	0.00	16.00	24.00	33.00	54.00		
Depersonalization by Q31alt (Home Call)										0.7772	Wilcoxon
Yes	68	10.15	7.17	0.87	0.00	5.00	9.50	15.00	26.00		
No	136	10.33	6.75	0.58	0.00	5.50	9.00	15.50	29.00		
Personal Accomplishment by Q31alt (Home Call)										0.0163	Wilcoxon
Yes	68	40.00	6.67	0.81	17.00	35.50	42.00	45.00	48.00		
No	136	38.00	6.75	0.58	11.00	34.00	39.00	42.50	48.00		

9. Table 9 Three core scales in those with a mentor

<i>Core Scale</i>	<i>N</i>	<i>Mean</i>	<i>StdDev</i>	<i>StdErr</i>	<i>Min</i>	<i>Q1</i>	<i>Median</i>	<i>Q3</i>	<i>Max</i>	<i>p-Value</i>	<i>Method</i>
Emotional Exhaustion by Q35alt (Relationship with Mentor Benefits)										0.0487	Kruskal-Wallis
Strongly agree	49	22.94	10.93	1.56	0.00	18.00	23.00	28.00	45.00		
Agree	58	21.59	8.75	1.15	2.00	16.00	21.00	29.00	40.00		
Neutral	39	27.51	12.99	2.08	4.00	16.00	26.00	37.00	54.00		
Disagree	15	28.60	14.77	3.81	7.00	15.00	27.00	41.00	50.00		
Strongly disagree	13	30.69	12.61	3.50	10.00	24.00	27.00	39.00	51.00		
Depersonalization by Q35alt (Relationship with Mentor Benefits)										0.0195	Kruskal-Wallis
Strongly agree	49	10.61	6.15	0.88	0.00	6.00	9.00	15.00	24.00		
Agree	58	9.76	6.55	0.86	0.00	4.00	8.50	14.00	24.00		
Neutral	39	11.05	7.02	1.12	0.00	5.00	10.00	17.00	25.00		
Disagree	15	12.67	7.46	1.93	2.00	7.00	12.00	19.00	26.00		
Strongly disagree	13	16.69	5.68	1.57	8.00	13.00	18.00	20.00	29.00		
Personal Accomplishment by Q35alt (Relationship with Mentor Benefits)										0.0002	Kruskal-Wallis
Strongly agree	49	39.80	5.36	0.77	25.00	36.00	40.00	44.00	48.00		
Agree	58	40.34	5.05	0.66	28.00	38.00	41.50	44.00	48.00		
Neutral	39	36.51	6.57	1.05	21.00	32.00	38.00	41.00	47.00		
Disagree	15	33.93	9.11	2.35	17.00	26.00	37.00	42.00	44.00		
Strongly disagree	13	31.92	8.46	2.35	11.00	29.00	32.00	36.00	43.00		

Table 10. Three core scales portioning by number of days of exercise per week

<i>Core Scale</i>	<i>N</i>	<i>Mean</i>	<i>StdDev</i>	<i>StdErr</i>	<i>Min</i>	<i>Q1</i>	<i>Median</i>	<i>Q3</i>	<i>Max</i>	<i>p-Value</i>	<i>Method</i>
Emotional Exhaustion by Q37 (Exercise)										0.0389	Kruskal-Wallis
0	46	27.26	11.31	1.67	1.00	16.00	26.50	34.00	54.00		
1-2	108	24.36	11.75	1.13	3.00	16.00	23.00	33.00	52.00		
3-4	55	21.44	12.82	1.73	0.00	12.00	20.00	31.00	47.00		
5 or greater	18	19.39	12.18	2.87	0.00	11.00	19.50	25.00	48.00		
Depersonalization by Q37 (Exercise)										0.5418	Kruskal-Wallis
0	46	10.83	6.28	0.93	0.00	6.00	11.50	15.00	25.00		
1-2	108	9.63	6.49	0.62	0.00	5.00	8.00	15.00	26.00		
3-4	55	10.31	8.27	1.11	0.00	4.00	7.00	19.00	29.00		
5 or greater	18	8.50	6.61	1.56	0.00	2.00	8.00	12.00	21.00		
Personal Accomplishment by Q37 (Exercise)										0.0674	Kruskal-Wallis
0	46	37.30	7.36	1.09	11.00	33.00	39.00	42.00	47.00		
1-2	108	38.53	6.26	0.60	17.00	35.00	39.00	43.50	48.00		
3-4	55	40.33	6.36	0.86	20.00	36.00	42.00	45.00	48.00		
5 or greater	18	39.94	7.48	1.76	21.00	36.00	41.50	47.00	48.00		

11. Table 11: Three core scales partitioning by number of hours of sleep

<i>Core Scale</i>	<i>N</i>	<i>Mean</i>	<i>StdDev</i>	<i>StdErr</i>	<i>Min</i>	<i>Q1</i>	<i>Median</i>	<i>Q3</i>	<i>Max</i>	<i>p-Value</i>	<i>Method</i>
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<i>Core Scale</i>	<i>N</i>	<i>Mean</i>	<i>StdDev</i>	<i>StdErr</i>	<i>Min</i>	<i>Q1</i>	<i>Median</i>	<i>Q3</i>	<i>Max</i>	<i>p-Value</i>	<i>Method</i>
Emotional Exhaustion by Q38 (Sleep)										0.0040	Kruskal-Wallis
Less than 5	22	33.64	13.25	2.83	7.00	23.00	36.50	41.00	54.00		
5-6	137	23.23	10.81	0.92	0.00	16.00	22.00	30.00	50.00		
7-8	60	22.18	11.61	1.50	4.00	12.50	22.00	31.00	45.00		
Greater than 8	8	20.00	21.38	7.56	0.00	0.50	13.50	40.00	52.00		
Depersonalization by Q38 (Sleep)										0.0600	Kruskal-Wallis
Less than 5	22	13.73	7.33	1.56	3.00	8.00	12.50	19.00	29.00		
5-6	137	9.82	7.04	0.60	0.00	4.00	8.00	15.00	26.00		
7-8	60	9.12	6.02	0.78	0.00	4.50	9.00	12.00	23.00		
Greater than 8	8	8.00	7.65	2.71	0.00	1.50	6.00	14.00	21.00		
Personal Accomplishment by Q38 (Sleep)										0.2456	Kruskal-Wallis
Less than 5	22	35.68	8.65	1.84	11.00	32.00	37.00	42.00	48.00		
5-6	137	39.34	6.31	0.54	17.00	36.00	41.00	44.00	48.00		
7-8	60	38.83	6.11	0.79	23.00	33.50	40.00	44.00	48.00		
Greater than 8	8	38.75	9.16	3.24	25.00	31.50	39.50	47.50	48.00		

Table 12: Three core scales partitioning by resident level of training

<i>Core Scale</i>	<i>N</i>	<i>Mean</i>	<i>StdDev</i>	<i>StdErr</i>	<i>Min</i>	<i>Q1</i>	<i>Median</i>	<i>Q3</i>	<i>Max</i>	<i>p-Value</i>	<i>Method</i>
Emotional Exhaustion by Q40alt (Year of Training)										0.7726	Kruskal-Wallis

<i>Core Scale</i>	<i>N</i>	<i>Mean</i>	<i>StdDev</i>	<i>StdErr</i>	<i>Min</i>	<i>Q1</i>	<i>Median</i>	<i>Q3</i>	<i>Max</i>	<i>p-Value</i>	<i>Method</i>
PGY1	14	25.07	7.42	1.98	12.00	19.00	24.50	31.00	40.00		
PGY2	31	26.32	12.98	2.33	4.00	16.00	23.00	39.00	47.00		
PGY3	38	25.58	11.32	1.84	2.00	19.00	23.50	33.00	52.00		
PGY4	22	25.55	13.86	2.95	0.00	16.00	28.50	35.00	52.00		
PGY5	19	21.37	11.15	2.56	1.00	10.00	21.00	32.00	38.00		
Depersonalization by Q40alt (Year of Training)										0.2613	Kruskal-Wallis
PGY1	14	13.71	6.40	1.71	3.00	9.00	14.00	20.00	22.00		
PGY2	31	10.06	6.88	1.24	0.00	5.00	10.00	14.00	29.00		
PGY3	38	13.03	6.74	1.09	0.00	8.00	14.00	19.00	24.00		
PGY4	22	10.73	7.42	1.58	0.00	5.00	9.00	17.00	25.00		
PGY5	19	11.21	7.47	1.71	0.00	5.00	9.00	16.00	25.00		
Personal Accomplishment by Q40alt (Year of Training)										0.5704	Kruskal-Wallis
PGY1	14	38.43	7.60	2.03	22.00	32.00	41.50	44.00	47.00		
PGY2	31	38.06	6.80	1.22	20.00	34.00	38.00	44.00	48.00		
PGY3	38	36.18	7.59	1.23	11.00	33.00	38.00	41.00	47.00		
PGY4	22	37.73	7.20	1.53	23.00	31.00	39.00	44.00	48.00		
PGY5	19	39.79	5.06	1.16	29.00	35.00	41.00	43.00	48.00		

Table 13: Three core scales partitioning by attending years of practice

<i>Core Scale</i>	<i>N</i>	<i>Mean</i>	<i>StdDev</i>	<i>StdErr</i>	<i>Min</i>	<i>Q1</i>	<i>Median</i>	<i>Q3</i>	<i>Max</i>	<i>p-Value</i>	<i>Method</i>
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<i>Core Scale</i>	<i>N</i>	<i>Mean</i>	<i>StdDev</i>	<i>StdErr</i>	<i>Min</i>	<i>Q1</i>	<i>Median</i>	<i>Q3</i>	<i>Max</i>	<i>p-Value</i>	<i>Method</i>
Emotional Exhaustion by Q41 (Years of Practice)										0.5880	Kruskal-Wallis
1-5	40	21.50	9.63	1.52	4.00	15.00	21.50	28.00	43.00		
6-10	14	23.64	11.51	3.08	3.00	16.00	24.00	29.00	46.00		
11-20	17	24.47	14.01	3.40	6.00	14.00	25.00	37.00	48.00		
21-30	19	24.00	16.32	3.74	2.00	7.00	20.00	39.00	54.00		
30+	12	20.25	12.27	3.54	4.00	9.50	19.00	28.00	41.00		
Resident physician	125	24.86	11.96	1.07	0.00	17.00	24.00	33.00	52.00		
Depersonalization by Q41 (Years of Practice)										<.0001	Kruskal-Wallis
1-5	40	8.43	5.27	0.83	1.00	4.00	7.00	11.50	21.00		
6-10	14	9.36	7.76	2.07	0.00	2.00	9.00	17.00	23.00		
11-20	17	9.82	7.92	1.92	0.00	4.00	9.00	16.00	26.00		
21-30	19	6.79	6.01	1.38	0.00	1.00	6.00	10.00	21.00		
30+	12	3.33	2.31	0.67	0.00	1.00	3.50	5.00	7.00		
Resident physician	125	11.63	6.99	0.63	0.00	6.00	10.00	16.00	29.00		
Personal Accomplishment by Q41 (Years of Practice)										0.0422	Kruskal-Wallis
1-5	40	39.05	6.73	1.06	21.00	33.50	41.00	44.00	48.00		
6-10	14	41.79	4.15	1.11	35.00	38.00	41.50	45.00	48.00		
11-20	17	38.35	6.49	1.57	18.00	36.00	38.00	42.00	48.00		
21-30	19	40.95	5.37	1.23	32.00	36.00	42.00	46.00	48.00		
30+	12	42.50	4.64	1.34	31.00	40.00	43.50	46.00	47.00		
Resident physician	125	37.82	7.02	0.63	11.00	34.00	38.00	43.00	48.00		

<i>Question</i>	<i>0</i>	<i>1-2</i>	<i>3-4</i>	<i>5 or greater</i>	<i>Total</i>	<i>p-Value</i>	<i>Test Method</i>
Q29: How many social events are hosted by your department per year						<.0001	Fisher's Exact
Orthopaedic surgery	1 (1.1%)	14 (15.6%)	39 (43.3%)	36 (40.0%)	90 (100.0%)		

Table 14: Marriage/partnership by specialty

<i>Question</i>	<i>Yes</i>	<i>No</i>	<i>Total</i>	<i>p-Value</i>	<i>Test Method</i>
Q26: Are you married/in a partnership				0.0365	Chi Square
Orthopaedic surgery	61 (69.3%)	27 (30.7%)	88 (100.0%)		
Anesthesiology	106 (81.5%)	24 (18.5%)	130 (100.0%)		
Total	167 (76.6%)	51 (23.4%)	218 (100.0%)		

Anesthesiology	2 (1.4%)	67 (48.6%)	61 (44.2%)	8 (5.8%)	138 (100.0%)
Total	3 (1.3%)	81 (35.5%)	100 (43.9%)	44 (19.3%)	228 (100.0%)