

Table 1: Discipline Descriptives and Pearson Correlations

	Descriptives		Pearson Correlations					
	Mean	Standard Deviation	Family Medicine	Internal Medicine	Neurology	OB/GYN	Pediatrics	Psychiatry
Family Medicine	93.363	3.730						
Internal Medicine	91.449	4.384	0.610**					
Neurology	90.572	4.048	0.545**	0.619**				
OB/GYN	90.990	4.165	0.601**	0.641**	0.496**			
Pediatrics	90.726	4.425	0.553**	0.671**	0.668**	0.613**		
Psychiatry	90.330	3.839	0.539**	0.560**	0.582**	0.531**	0.600**	
Surgery	91.813	4.242	0.592**	0.688**	0.654**	0.544**	0.610**	0.546**

** Correlation is significant at the 0.01 level (2-tailed)

N=286

Table 2: Competency Descriptives and Pearson Correlations

	Descriptives		Pearson Correlations				
	Mean	Standard Deviation	Patient Care	Medical Knowledge	Practice-Based Learn. and Imp.	Interpers. and Comm. Skills	Professionalism
Patient Care	93.282	1.793					
Medical Knowledge	88.814	4.371	0.375**				
Practice-Based Learn. and Imp.	92.794	1.733	0.618**	0.318**			
Interpers. and Comm. Skills	93.331	2.099	0.583**	0.273**	0.585**		
Professionalism	93.592	1.787	0.573**	0.360**	0.483**	0.427**	
Systems-Based Practice	94.411	2.130	0.579**	0.008	0.377**	0.200**	0.291**

**Correlation is significant at the 0.01 level (2-tailed)

N=286

Table 3: Pearson Correlations

	Patient Care	Medical Knowledge	Practice-Based Learn. and Imp.	Interpers. and Comm. Skills	Professionalism	Systems-Based Practice
Family Medicine	0.430**	0.699**	0.426**	0.417**	0.313**	0.105
Internal Medicine	0.305**	0.797**	0.314**	0.213**	0.274**	0.002
Neurology	0.369**	0.725**	0.325**	0.230**	0.254**	0.142*
OB/GYN	0.330**	0.729**	0.325**	0.300**	0.360**	0.052
Pediatrics	0.403**	0.776**	0.296**	0.299**	0.323**	0.116*
Psychiatry	0.392**	0.709**	0.283**	0.249**	0.307**	0.104
Surgery	0.339**	0.759**	0.291**	0.229**	0.234**	0.090

** Correlation is significant at the 0.01 level (2-tailed)

* Correlation is significant at the 0.05 level (2-tailed)

N=286

Table 4: Fit Statistics

KMO Measure of Sampling Adequacy		0.907
Bartlett's Test of Sphericity	Chi-Square	2266.87
	df	78
	p	0.000
Goodness-of-fit Test	Chi-Square	73.67
	df	42
	p	0.002

Table 5: Total Variance Explained

Factor	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings
	Total	Percent of Variance	Cumulative Percent	Total	Percent of Variance	Cumulative Percent	
1	6.266	48.199	48.199	5.825	44.81	44.81	5.646
2	2.066	15.889	64.088	1.809	13.912	58.722	3.701
3	0.879	6.759	70.847	0.546	4.204	62.926	1.891
4	0.658	5.059	75.906				
5	0.516	3.969	79.874				
6	0.484	3.720	83.595				
7	0.429	3.297	86.892				
8	0.402	3.092	89.984				
9	0.348	2.674	92.659				
10	0.326	2.507	95.166				
11	0.258	1.982	97.148				
12	0.248	1.906	99.054				
13	0.123	0.946	100.000				

Extraction Method: Maximum Likelihood

Table 6: Pattern Matrix

	Factor		
	1	2	3
Family Medicine	0.589	0.300	-0.108
Internal Medicine	0.847	-0.036	-0.077
Neurology	0.787	-0.103	0.126
OB/GYN	0.696	0.144	-0.119
Pediatrics	0.799	-0.013	0.050
Psychiatry	0.721	-0.007	0.054
Surgery	0.822	-0.088	0.040
Patient Care	0.105	0.510	0.428
Medical Knowledge	0.992	-0.032	-0.086
Practice-Based Learn. and Imp.	0.027	0.655	0.124
Interpers. and Comm. Skills	-0.136	0.970	-0.196
Professionalism	0.127	0.464	0.123
Systems-Based Practice	-0.072	-0.018	0.856

Notes:

1. Item loadings < .63 (approximately 40% of overlapping variance) were not interpreted
2. Extraction Method used was Maximum Likelihood
3. Rotation method used was Promax with Kaiser Normalization
4. The rotation converged in 5 iterations

Figure 1: Scree Plot

