Medical Education Research Study Quality Instrument (MERSQI)

Domain		MERSQI Item	Item Score (X/3)
1)	Study design	Study design	/3
2)	Sampling	No. of institutions studied	/2
		Response rate	- /3
3)	Type of data	Type of data	/3
4)	Validity of evaluation	Internal structure	
	instrument	Content	/3
		Relationships to other variables	
5)	Data analysis	Appropriateness of analysis	/2
		Complexity of analysis	- /3
6)	Outcomes	Outcomes	/3
Total Score			/ 18

**Note: To edit table, simply open MS Word, and then through the Word application, search for an open this pdf. It will open as a Word document.

Based on:

Reed, D. A., Cook, D. A., Beckman, T. J., Levine, R. B., Kern, D. E., & Wright, S. M. (2007). Association Between Funding and Quality of Published Medical Education Research. *JAMA: The Journal of the American Medical Association, 298*(9), 1002-1009.