

Table 1.

## Summary of Studies Included in Meta-Analysis on Selection Interviews and Academic Success.

Author(s)	Country	n	Discipline	Design	Predictor	Criterion	Interview Structure	Effect size
Balogun, 1988	United States	42	Physical Therapy	Retrospective	Interview rating	Comprehensive exam	<ul style="list-style-type: none"> <li>• No derived structure.</li> <li>• Self-reported structure.</li> </ul>	0.11
Benzies-Levine et. al., 1986	United States	56	Physical Therapy	Retrospective	Interview score	Program cumulative GPA	<ul style="list-style-type: none"> <li>• Derived structure.</li> <li>• No self-report.</li> </ul>	-0.14
Collins et. al., 1995	New Zealand	141	Medicine	Prospective (incomplete)	Average of two panel interviews	School leaving mark.	<ul style="list-style-type: none"> <li>• Derived structure.</li> <li>• Self-reported structure.</li> </ul>	0.01
DeVaul et. al., 1987	United States	200	Medicine	Quasi-experimental	Interview rating	Percent passing pre-clinical	<ul style="list-style-type: none"> <li>• No derived structure.</li> <li>• Self-reported unstructured</li> </ul>	0.08
Gabard et. al., 1997	United States	1886	Physical Therapy	Cross-sectional survey	Use of interview or not	Attrition Rate	Not applicable. Schools used various types.	0.06
Gramet & Terracina, 1988	United States	98	Physical Therapy	Retrospective	Average personal interview ratings	Cumulative GPA	<ul style="list-style-type: none"> <li>• No derived structure.</li> <li>• No self-report.</li> </ul>	0.02

Hahn, 1984	United States	35	Physical Therapy	Retrospective	Interview assessment	GPA	<ul style="list-style-type: none"> <li>• No derived structure.</li> <li>• No self-report.</li> </ul>	0.00
Meredith et. al., 1982	United States	85	Medicine	Retrospective	Interview score	National Board of Medical Examiners (NBME) Part II	<ul style="list-style-type: none"> <li>• No derived structure.</li> <li>• Self-reported structure.</li> </ul>	0.08
Milstein et. al., 1981	United States	51	Medicine	Matched sample	Passes interview at Yale or not	NBME Part I and II Dean's office evaluation	<ul style="list-style-type: none"> <li>• No derived.</li> <li>• No self-report.</li> </ul>	0.00
Nowacek et. al., 1996	United States	419	Medicine	Prospective incomplete	Rating before interview based on file	Admission based on ratings after an interview	<ul style="list-style-type: none"> <li>• No derived structure.</li> <li>• Self-reported structure.</li> </ul>	0.09
Posthuma & Sommerfreund, 1985	Canada	79	Occupational Therapy	Retrospective	Interview score	Grades in Occupational Therapy 1.	<ul style="list-style-type: none"> <li>• Derived Structure.</li> <li>• Self-reported structure.</li> </ul>	0.02
Posthuma & Noh, 1990	Canada	32	Occupational Therapy	Field Experimental	Interview score	Average grades in fourth year	<ul style="list-style-type: none"> <li>• Derived Structure.</li> <li>• Self-reported structure.</li> </ul>	0.03
Powis et. al., 1988	Australia	115	Medicine	Quasi-experimental (matched sample)	Interview scores	Survival rate. High honors.	<ul style="list-style-type: none"> <li>• Derived Structure.</li> <li>• Self-reported structure.</li> </ul>	0.17

Rikard-Bell et. al., 1991	Australia	799	Physical Therapy	Retrospective-two groups.	Admitted on the basis of an interview or not	Percent completing on time. Withdrawal rate. ANOVA on grades.	<ul style="list-style-type: none"> <li>• Derived Structure.</li> <li>• Self-reported structure.</li> </ul>	0.04
Roehrig, 1990	United States	93	Physical Therapy	Retrospective	Interview score	Percent having problems	<ul style="list-style-type: none"> <li>• No derived structure.</li> <li>• No self-report.</li> </ul>	0.04
Smith et. al., 1986	United States	123	Medicine	Quasi-experimental	Interviewed or not	Science GPA, distinguished / deficient grades.	<ul style="list-style-type: none"> <li>• No derived structure.</li> <li>• No self-report.</li> </ul>	0.06
Tutton, 1997	Australia	140	Medicine	Retrospective	Interview score	Multiple choice questionnaire, test on lab aspects of medicine and tutorial score. GPA	<ul style="list-style-type: none"> <li>• Derived Structure.</li> <li>• Self-reported structure.</li> </ul>	-0.08
Vargo et. al., 1986	Canada	139	Occupational Therapy	Retrospective	Interview score	GPA	<ul style="list-style-type: none"> <li>• Derived Structure.</li> <li>• Self-reported structure.</li> </ul>	0.03
Walker et. al., 1985	United States	96	Dentistry	Retrospective - longitudinal	Interview score	GPA	<ul style="list-style-type: none"> <li>• Derived Structure.</li> <li>• Self-reported structure.</li> </ul>	0.18

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Note. There are two measures of Interview Structure; Derived means that the study indicated that at least one element of interview structure was stated in the study and Self-reported means that the authors indicated either that the interview had some structure, was unstructured or there was no self-report.