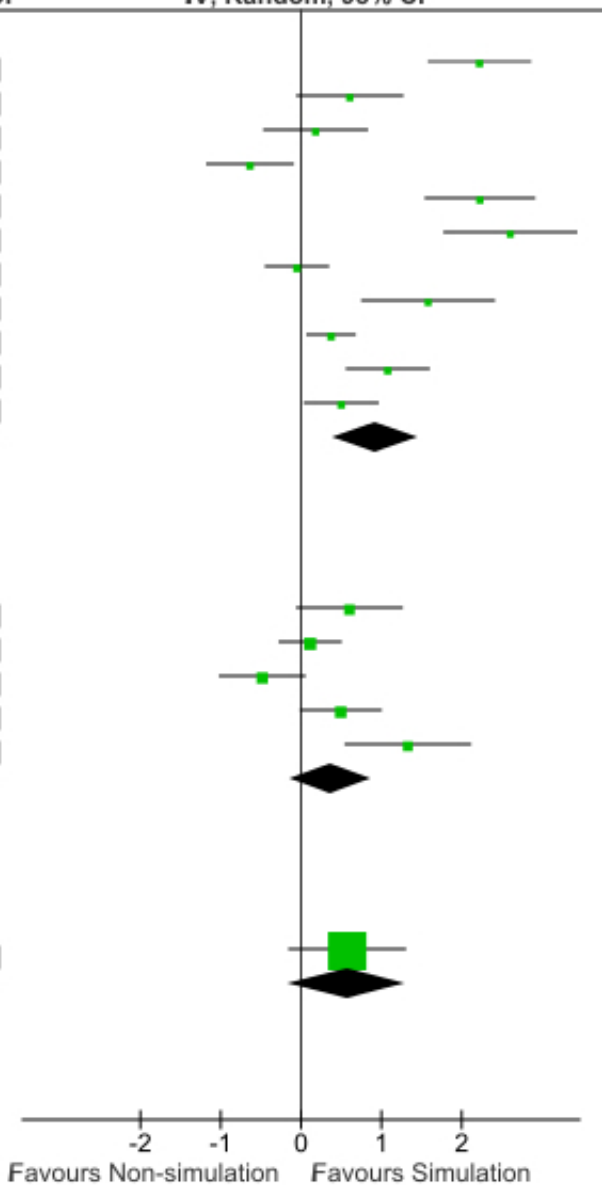Study or Subgroup	Simulation Mean	SD	Total	Non-Simulation Mean	SD	Total	Weight	Std. Mean Difference IV, Random, 95% CI
Effectiveness under 72 hours								
Ali 2009	85.5	3.45	48	77.5	3.8	22	9.0%	2.22 [1.59, 2.85]
Curran 2004	21.43	2.11	21	20	2.53	17	8.9%	0.61 [-0.05, 1.26]
Gordon 2006	73	10.8	21	70.5	16.3	17	8.9%	0.18 [-0.46, 0.82]
Kim 2002	10.3	2.9	29	12.2	3	28	9.3%	-0.64 [-1.17, -0.10]
McCoy 2011	93	5.1	28	71	12.8	28	8.8%	2.23 [1.55, 2.90]
Ruessler 2010	20.7	2.5	22	14.2	2.4	22	8.3%	2.60 [1.78, 3.43]
Schwartz 2007	31.2	3.6	50	31.4	4.1	52	9.7%	-0.05 [-0.44, 0.34]
Steadman 2006	71	11.7	15	52	11.7	16	8.3%	1.58 [0.76, 2.40]
Ten Eyck 2009	89.83	8.18	90	86.44	9.81	90	9.9%	0.37 [0.08, 0.67]
Ten Eyck 2010	-28.3	53.3	34	-86	52.4	34	9.4%	1.08 [0.57, 1.59]
Yang 2010	35.1	4.1	37	33	4.2	40	9.5%	0.50 [0.05, 0.96]
Subtotal (95% CI)			**395**			**366**	**100.0%**	**0.93 [0.39, 1.47]**
Heterogeneity: Tau² = 0.74; Chi² = 114.76, df = 10 (P < 0.00001); I² = 91%								
Test for overall effect: Z = 3.39 (P = 0.0007)								
Effectiveness from 72 hours to 3 months								
Coolen 2012	68.72	13.05	29	60.64	13.4	14	18.5%	0.60 [-0.05, 1.25]
Gilbart 2000	8.41	1.31	57	8.05	4.41	50	23.2%	0.11 [-0.27, 0.49]
Kim 2002	9.9	2.5	29	11.1	2.4	28	20.7%	-0.48 [-1.01, 0.04]
Tan 2008	46	12	33	40	12	31	21.2%	0.49 [-0.00, 0.99]
Wenk 2009	-483.3	85.1	16	-609.3	99.1	16	16.4%	1.33 [0.55, 2.11]
Subtotal (95% CI)			**164**			**139**	**100.0%**	**0.36 [-0.15, 0.87]**
Heterogeneity: Tau² = 0.25; Chi² = 17.41, df = 4 (P = 0.002); I² = 77%								
Test for overall effect: Z = 1.40 (P = 0.16)								
Effectiveness after 3 months								
Curran 2004	210.98	22.5	16	199.89	13.81	15	100.0%	0.57 [-0.15, 1.29]
Subtotal (95% CI)			**16**			**15**	**100.0%**	**0.57 [-0.15, 1.29]**
Heterogeneity: Not applicable								
Test for overall effect: Z = 1.56 (P = 0.12)