

Supplementary File 16. Results of Meta-Regression Analysis

<b>Covariate</b>	<b>Patients Transfused</b>	
	Coefficient of logOR (SE)	<i>p</i> value
Year of Publication	0.002 (0.014)	0.915
Number of Interventions	0.052 (0.062)	0.406
Multi-Modal Intervention	-0.011 (0.163)	0.948
Setting in Single Unit/ Clinical Service	-0.108 (0.163)	-0.660
Follow-up $\geq$ 1 year	0.008 (0.165)	0.960
Education	0.111 (0.160)	0.491
Guideline	0.010 (0.153)	0.949
Audit and Feedback	0.163 (0.158)	0.311
CPOE and Decision Support	0.075 (0.175)	0.670
Protocol/ Algorithm	-0.150 (0.175)	0.398
Reminder	0.361 (0.263)	0.181
Policy	0.135 (0.230)	0.561
Audit Approval	0.074 (0.366)	0.842
Audit	0.064 (0.225)	0.777
Paper Order Entry	-0.205 (0.342)	0.554