

Certainty assessment							Number of patients		Effect		Certainty	Importance
Number of studies	Study design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	machine learning prediction	real geographic location	Relative (95% CI)	Absolute (95% CI)		
Ensemble regression learning												
1	randomised trials	not serious	not serious	not serious	not serious	none	14	14	-	SMD <b>0.15 SD higher</b> (0.59 lower to 0.89 higher)	⊕⊕⊕⊕ High	CRITICAL
Reinforcement learning												
2	randomised trials	serious <sup>a</sup>	not serious	not serious	very serious <sup>a</sup>	none	5	5	-	SMD <b>0.16 SD higher</b> (1.08 lower to 1.41 higher)	⊕○○○ Very low	CRITICAL
Fuzzy analytic hierarchical process (AHP) with Fuzzy technique for order of preference by similarity to ideal solution (TOPSIS)												
1	randomised trials	serious <sup>b</sup>	not serious	not serious	serious <sup>b</sup>	none			-	0 (0 to 0 )	⊕⊕○○ Low	CRITICAL
Analytic hierarchical process (AHP)												
1	randomised trials	serious <sup>c</sup>	not serious	not serious	serious <sup>c</sup>	none			-	0 (0 to 0 )	⊕⊕○○ Low	IMPORTANT
Random forest												
2	randomised trials	serious <sup>d</sup>	not serious	not serious	serious <sup>d</sup>	none	14	14	-	SMD <b>0.02 SD lower</b> (0.76 lower to 0.72 higher)	⊕⊕○○ Low	CRITICAL