

Table 1. Possible ways of setting thresholds or ranges and what the certainty expressed will represent for treatment intervention effects vs diagnostic test accuracy

Threshold or range	What the certainty rating represents		Degree of contextualization
	Treatment Intervention effects	Diagnostic test accuracy	
Range: 95% Confidence Interval	Certainty that the true effect lies within the confidence interval	Certainty that the true accuracy lies within the confidence region, or the true sensitivity and specificity lies within their respective confidence intervals	Non-contextualized
OR ≠ 1	Certainty that the effect of one treatment differs from another	Certainty that the accuracy of one test strategy differs from the accuracy of another*	Non-contextualized
Specified magnitude of effect	Certainty in a specified magnitude of effect (e.g. small, medium, large effect)	Certainty in a specified magnitude of sensitivity and specificity (e.g. low, high)**	Partially contextualized
Threshold determined with considerations of all critical outcomes	Certainty in the balance between desirable and undesirable outcomes	Certainty in the balance between desirable and undesirable outcomes (considering desirable and undesirable downstream consequences)	Fully contextualized

- *This can only be applied when comparing two tests
- **This will have to be specific to the test, condition and setting. Sensitivity of 97% may be considered extremely accurate for some conditions/test/setting while it may be considered low accuracy for a different scenario