

**Question:** Should EndoBarrier® vs. non-surgical management be used for weight loss?

Certainty assessment							N <sub>o</sub> of patients		Effect		Certainty	Importance	
N <sub>o</sub> of studies	Study design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	Endobarrier	non-surgical management	Relative (95% CI)	Absolute (95% CI)			
<b>%EWL (follow up: mean 9.2 months)</b>													
4	randomised trials	not serious	not serious	not serious	serious <sup>a</sup>	none	301		-	MD <b>36.9 % more</b> (29.2 more to 44.6 more)	⊕⊕⊕○ MODERATE	CRUCIAAL	
<b>Improvement in %HbA1c (follow up: mean 8.4 months)</b>													
14	observational studies	serious <sup>b</sup>	serious <sup>c</sup>	not serious	not serious	publication bias strongly suspected <sup>d</sup>	388		-	MD <b>1.29 % more</b> (0.97 more to 1.62 more)	⊕○○○ VERY LOW	BELANGRIJK	
<b>Morbidity (follow up: mean 1 years)</b>													
3	randomised trials	not serious	not serious	not serious	very serious <sup>e</sup>	none	12/54 (22.2%)	0/47 (0.0%)	<b>OR 0.27</b> (0.13 to 0.41)	<b>0 fewer per 1.000</b> (from 0 fewer to 0 fewer)	⊕⊕○○ LOW	CRUCIAAL	

CI: Confidence interval; MD: Mean difference; OR: Odds ratio