Table 17: Clinical evidence profile: oral hygiene intervention (twice a day with additional treatment twice a week) compared to usual care

		Certainty assessment					№ of patients		Effect		Certainty	Importance
№ of studies	Study design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	oral hygiene intervention (twice a day and additional treatment twice a week)	usual care	Relative (95% CI)	Absolute (95% CI)	Certainty	Importance
Occurrence of pneumonia at ≤3 months (follow-up: 3 weeks)												
1	randomised trials	very serious[a]	not serious	serious[b]	serious[c]	none	0/35 (0.0%)	0/33 (0.0%) [d]	**RD 0.0** (-0.6 to 0.6)	**0 fewer per 1,000** (from 60 fewer to 60 more)[d]	⊕◯◯◯ Very low	CRITICAL
Presence of oral disease (gingivitis - gingival bleeding index, scale range unclear, lower values are better, final value) at ≤3 months (follow-up: 3 weeks; assessed with: gingival bleeding index)												
1	randomised trials	very serious[a]	not serious	very serious[e]	serious[f]	none	35	33	-	MD **10.1 lower** (26.98 lower to 6.78 higher)	⊕◯◯◯ Very low	CRITICAL

CI: confidence interval; **MD:** mean difference

Explanations

a. Downgraded by 2 increments as the majority of the evidence was at very high risk of bias (due to bias arising from the randomisation process and bias due to missing outcome data)

b. Downgraded by 1 increment because of intervention indirectness (due to the intervention being one that is not stated in the protocol but does indicate an increased intensity of oral hygiene intervention)

c. Downgraded by 1 to 2 increments for imprecision due to zero events and small sample size

d. Absolute effect calculated by risk difference due to zero events in at least one arm of one study

e. Downgraded by 2 increments because of intervention and outcome indirectness (due to the intervention being one that is not stated in the protocol but does indicate an increased intensity of oral hygiene intervention and using a continuous outcome for one specified to be dichotomous in the protocol)

f. Downgraded by 1 increment if the confidence interval crossed one MID or by 2 increments if the confidence interval crossed both MIDs