

Certainty assessment							Nº of patients		Effect		Certainty	Importance
Nº of studies	Study design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	Post-pyloric feeding	Gastric feeding	Relative (95% CI)	Absolute (95% CI)		
Ventilator associated pneumonia												
4	randomised trials	serious ^a	not serious	not serious	not serious	none	44/236 (18.6%)	72/239 (30.1%)	RR 0.63 (0.45 to 0.86)	111 fewer per 1,000 (from 166 fewer to 42 fewer)	⊕⊕⊕○ Moderate ^a	CRITICAL
Pneumonia												
6	randomised trials	serious ^a	not serious	not serious	not serious	none	57/325 (17.5%)	94/335 (28.1%)	RR 0.67 (0.42 to 1.05)	93 fewer per 1,000 (from 163 fewer to 14 more)	⊕⊕⊕○ Moderate ^a	CRITICAL
Mortality												
7	randomised trials	serious ^a	not serious	not serious	not serious	none	103/352 (29.3%)	107/359 (29.8%)	RR 0.96 (0.78 to 1.18)	12 fewer per 1,000 (from 66 fewer to 54 more)	⊕⊕⊕○ Moderate ^a	CRITICAL
Duration of mechanical ventilation												
6	randomised trials	serious ^a	very serious ^b	not serious	not serious	none	325	335	-	MD 1.92 days fewer (3.33 fewer to 0.51 fewer)	⊕○○○ Very low ^{a,b}	IMPORTANT
Aspiration												
3	randomised trials	serious ^a	not serious	not serious	not serious	none	5/176 (2.8%)	16/178 (9.0%)	RR 0.30 (0.03 to 2.87)	63 fewer per 1,000 (from 87 fewer to 168 more)	⊕⊕⊕○ Moderate ^a	IMPORTANT
Abdominal distention												
3	randomised trials	serious ^a	not serious	not serious	not serious	none	34/211 (16.1%)	53/214 (24.8%)	RR 0.64 (0.45 to 0.93)	89 fewer per 1,000 (from 136 fewer to 17 fewer)	⊕⊕⊕○ Moderate ^a	IMPORTANT
Feeding intolerance												
2	randomised trials	serious ^a	not serious	not serious	not serious	none	3/141 (2.1%)	18/143 (12.6%)	RR 0.21 (0.05 to 0.99)	99 fewer per 1,000 (from 120 fewer to 1 fewer)	⊕⊕⊕○ Moderate ^a	IMPORTANT

Supplement Fig. 12. GRADE Summary of Findings generated using GRADEpro GDT for post-pyloric versus gastric enteral nutrition in critically ill adult patients (KQ8).