

Comparison 2: Hydrothermally processed cereal with anti-secretory factor-inducing properties compared with standard cereal (serving as a placebo)

Source: Crepinsek MA, Taylor EA, Michener K, Stewart F. Interventions for preventing mastitis after childbirth. Cochrane Database Syst Rev. 2020;(9):CD007239.

Certainty assessment							No of patients		Effect		Certainty (GRADE)	Importance
No of studies	Study design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	Hydrothermally processed cereal with AF factor	Standard cereal	Relative (95% CI)	Absolute (95% CI)		
Incidence of mastitis within 6 months postpartum												
1	randomized trials	serious ^a	not serious	not serious	very serious ^{b,c}	none	1/12 (8.3%)	6/17 (35.3%)	RR 0.24 (0.03 to 1.72)	268 fewer per 1000 (from 342 fewer to 254 more)	⊕○○○ VERY LOW	IMPORTANT
Recurrence of mastitis within 12 months postpartum												
1	randomized trials	serious ^a	not serious	not serious	very serious ^{b,c}	none	0/1 (0.0%)	4/6 (66.7%)	RR 0.39 (0.03 to 4.57)	407 fewer per 1000 (from 647 fewer to 1000 more)	⊕○○○ VERY LOW	IMPORTANT

CI: confidence interval; RR: risk ratio.

a. The pooled effect provided by study "B".

b. Wide confidence interval crossing the line of no effect.

c. Few events and few participants.