

Table 1. Assessment of the certainty of evidence for the comparisons on the total nasal symptom score in perennial allergic rhinitis (studies assessing individual medications)

Comparison	Direct comparisons					Indirect comparisons			Network		Final rating	
	Risk of bias	Inconsistency	Indirectness	Publication bias	Imprecision	Direct final rating	Intransitivity	Imprecision	Indirect final rating	Incoherence		Imprecision
Beclomethasone:Budesonide							Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW
Beclomethasone:Ciclesonide							Not serious	Not Serious	MODERATE	Not serious	Not Serious	MODERATE
Beclomethasone:Fluticasone furoate							Not serious	Not Serious	MODERATE	Not serious	Not Serious	MODERATE
Beclomethasone:Fluticasone propionate	Very serious	Not serious	Serious	Not serious	Very serious	VERY LOW	Not serious	Not Serious	MODERATE	Not serious	Not Serious	MODERATE
Beclomethasone:Mometasone furoate							Not serious	Not Serious	VERY LOW	Not serious	Not Serious	VERY LOW
Beclomethasone:Triamcinolone	Very serious	Not serious	Serious	Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW	Not serious	Not Serious	LOW
Budesonide:Ciclesonide							Not serious	Very serious	LOW	Not serious	Very serious	LOW
Budesonide:Fluticasone furoate							Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW
Budesonide:Fluticasone propionate							Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW
Budesonide:Mometasone furoate							Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW
Budesonide:Triamcinolone							Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW
Ciclesonide:Fluticasone furoate							Not serious	Not Serious	MODERATE	Not serious	Not Serious	MODERATE
Ciclesonide:Fluticasone propionate							Not serious	Not Serious	MODERATE	Not serious	Not Serious	MODERATE
Ciclesonide:Mometasone furoate							Not serious	Not Serious	VERY LOW	Not serious	Not Serious	VERY LOW
Ciclesonide:Triamcinolone							Not serious	Not Serious	LOW	Not serious	Not Serious	LOW
Fluticasone furoate:Fluticasone propionate							Not serious	Not Serious	MODERATE	Not serious	Not Serious	MODERATE

Fluticasone furoate:Mometasone furoate	Very serious	Not serious	Serious	Not serious	Very serious	VERY LOW	Not serious	Not Serious	VERY LOW	Not serious	Not Serious	VERY LOW
Fluticasone furoate:Triamcinolone							Not serious	Not Serious	LOW	Not serious	Not Serious	LOW
Fluticasone propionate:Mometasone furoate							Not serious	Not Serious	VERY LOW	Not serious	Not Serious	VERY LOW
Fluticasone propionate:Triamcinolone	Not serious	Not serious	Not serious	Not serious	Serious	MODERATE	Not serious	Not Serious	LOW	Not serious	Not Serious	HIGH
Mometasone furoate:Triamcinolone	Not serious	Not serious	Very serious	Not serious	Extremely serious	VERY LOW	Not serious	Not Serious	VERY LOW	Not serious	Not Serious	VERY LOW

Table 2. Assessment of the certainty of evidence for the comparisons on the total nasal symptom score in seasonal allergic rhinitis (studies assessing individual medications)

Comparison	Direct comparisons						Indirect comparisons			Network		Final rating
	Risk of bias	Inconsistency	Indirectness	Publication bias	Imprecision	Final rating	Intransitivity	Imprecision	Final rating	Incoherence	Imprecision	
Beclomethasone:Budesonide	Very serious	Not serious	Serious	Not serious	Extremely serious	VERY LOW	Not serious	Very serious	VERY LOW	Serious	Not Serious	VERY LOW
Beclomethasone:Ciclesonide							Not serious	Not Serious	MODERATE	Not serious	Not Serious	MODERATE
Beclomethasone:Fluticasone furoate							Not serious	Not Serious	MODERATE	Not serious	Not Serious	MODERATE
Beclomethasone:Fluticasone propionate	Not serious	Serious	Serious	Not serious	Serious	VERY LOW	Not serious	Not Serious	LOW	Not serious	Not Serious	LOW
Beclomethasone:Mometasone furoate	Not serious	Not serious	Not serious	Not serious	Very serious	LOW	Not serious	Not Serious	MODERATE	Not serious	Not Serious	MODERATE
Beclomethasone:Triamcinolone							Not serious	Not Serious	MODERATE	Not serious	Not Serious	MODERATE
Budesonide:Ciclesonide							Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW
Budesonide:Fluticasone furoate							Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW
Budesonide:Fluticasone propionate	Very serious	Not serious	Not serious	Not serious	Serious	VERY LOW	Not serious	Very serious	VERY LOW	Serious	Very serious	VERY LOW
Budesonide:Mometasone furoate							Not serious	Not Serious	VERY LOW	Not serious	Not Serious	VERY LOW
Budesonide:Triamcinolone							Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW
Ciclesonide:Fluticasone furoate							Not serious	Not Serious	MODERATE	Not serious	Not Serious	MODERATE
Ciclesonide:Fluticasone propionate							Not serious	Not Serious	LOW	Not serious	Not Serious	LOW
Ciclesonide:Mometasone furoate							Not serious	Not Serious	MODERATE	Not serious	Not Serious	MODERATE
Ciclesonide:Triamcinolone							Not serious	Not Serious	MODERATE	Not serious	Not Serious	MODERATE
Fluticasone furoate:Fluticasone propionate	Very serious	Not serious	Serious	Not serious	Extremely serious	VERY LOW	Not serious	Not Serious	LOW	Not serious	Not Serious	LOW

Fluticasone furoate:Mometasone furoate							Not serious	Not Serious	Moderate	Not serious	Not Serious	Moderate
Fluticasone furoate:Triamcinolone							Not serious	Not Serious	Moderate	Not serious	Not Serious	Moderate
Fluticasone propionate:Mometasone furoate	Not serious	Not serious	Not serious	Not serious	Very serious	Low	Not serious	Not Serious	Low	Not serious	Not Serious	Low
Fluticasone propionate:Triamcinolone	Very serious	Not serious	Serious	Not serious	Not serious	Very Low	Not serious	Very serious	Very Low	Not serious	Not Serious	Very Low
Mometasone furoate:Triamcinolone							Not serious	Not Serious	Moderate	Not serious	Not Serious	Moderate

Table 3. Assessment of the certainty of evidence for the comparisons on the total ocular symptom score in perennial allergic rhinitis (studies assessing individual medications)

Comparison	Direct comparisons					Indirect comparisons				Network		Final rating
	Risk of bias	Inconsistency	Indirectness	Publication bias	Imprecision	Final rating	Intransitivity	Imprecision	Final rating	Incoherence	Imprecision	
Mometasone furoate:Fluticasone furoate	Very serious	Not serious	Serious	Not serious	Extremely serious	VERY LOW				Not serious	Extremely serious	VERY LOW

Table 4. Assessment of the certainty of evidence for the comparisons on the total ocular symptom score in seasonal allergic rhinitis (studies assessing individual medications)

Comparison	Direct comparisons					Final rating	Indirect comparisons			Network		Final rating
	Risk of bias	Inconsistency	Indirectness	Publication bias	Imprecision		Intransitivity	Imprecision	Final rating	Incoherence	Imprecision	
Beclomethasone:Ciclesonide							Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW
Beclomethasone:Fluticasone furoate							Not serious	Not Serious	VERY LOW	Not serious	Not Serious	VERY LOW
Beclomethasone:Fluticasone propionate							Not serious	Not Serious	VERY LOW	Not serious	Not Serious	VERY LOW
Beclomethasone:Mometasone furoate							Not serious	Not Serious	VERY LOW	Not serious	Not Serious	VERY LOW
Ciclesonide:Fluticasone furoate							Not serious	Serious	LOW	Not serious	Serious	LOW
Ciclesonide:Fluticasone propionate							Not serious	Extremely serious	VERY LOW	Not serious	Extremely serious	VERY LOW
Ciclesonide:Mometasone furoate							Not serious	Extremely serious	VERY LOW	Not serious	Extremely serious	VERY LOW
Fluticasone furoate:Fluticasone propionate							Not serious	Not Serious	HIGH	Not serious	Not Serious	HIGH
Fluticasone furoate:Mometasone furoate							Not serious	Not Serious	LOW	Not serious	Not Serious	LOW
Fluticasone propionate:Mometasone furoate							Not serious	Not Serious	LOW	Not serious	Not Serious	LOW

Table 5. Assessment of the certainty of evidence for the comparisons on the rhinoconjunctivitis quality of life questionnaire in perennial allergic rhinitis (studies assessing individual medications)

Comparison	Direct comparisons					Final rating	Indirect comparisons			Network		Final rating
	Risk of bias	Inconsistency	Indirectness	Publication bias	Imprecision		Intransitivity	Imprecision	Final rating	Incoherence	Imprecision	
Beclomethasone:Ciclesonide							Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW
Beclomethasone:FluticasoneFuroate							Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW
Beclomethasone:FluticasonePropionate							Not serious	Extremely serious	VERY LOW	Not serious	Extremely serious	VERY LOW
Beclomethasone:MometasoneFuroate							Not serious	Extremely serious	VERY LOW	Not serious	Extremely serious	VERY LOW
Beclomethasone:Triamcinolone							Not serious	Extremely serious	VERY LOW	Not serious	Extremely serious	VERY LOW
Ciclesonide:FluticasoneFuroate							Not serious	Not Serious	LOW	Not serious	Not Serious	LOW
Ciclesonide:FluticasonePropionate							Not serious	Extremely serious	VERY LOW	Not serious	Extremely serious	VERY LOW
Ciclesonide:MometasoneFuroate							Not serious	Serious	VERY LOW	Not serious	Serious	VERY LOW
Ciclesonide:Triamcinolone							Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW
FluticasoneFuroate:FluticasonePropionate							Not serious	Extremely serious	VERY LOW	Not serious	Extremely serious	VERY LOW
FluticasoneFuroate:MometasoneFuroate	Very serious	Not serious	Serious	Not serious	Extremely serious	VERY LOW	Not serious	Serious	VERY LOW	Not serious	Serious	VERY LOW
FluticasoneFuroate:Triamcinolone							Not serious	Extremely serious	VERY LOW	Not serious	Extremely serious	VERY LOW
FluticasonePropionate:MometasoneFuroate							Not serious	Extremely serious	VERY LOW	Not serious	Extremely serious	VERY LOW
FluticasonePropionate:Triamcinolone	Not serious	Not serious	Not serious	Not serious	Extremely serious	VERY LOW				Not serious	Very serious	LOW
MometasoneFuroate:Triamcinolone							Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW

Table 6. Assessment of the certainty of evidence for the comparisons on the rhinoconjunctivitis quality of life questionnaire in seasonal allergic rhinitis (studies assessing individual medications)

Comparison	Direct comparisons						Indirect comparisons			Network		Final rating
	Risk of bias	Inconsistency	Indirectness	Publication bias	Imprecision	Final rating	Intransitivity	Imprecision	Final rating	Incoherence	Imprecision	
Beclomethasone:Ciclesonide							Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW
Beclomethasone:Fluticasone furoate							Not serious	Serious	VERY LOW	Not serious	Serious	VERY LOW
Beclomethasone:Fluticasone propionate							Not serious	Not Serious	LOW	Not serious	Not Serious	LOW
Beclomethasone:Mometasone furoate							Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW
Beclomethasone:Triamcinolone	Very serious	Not serious	Serious	Not serious	Extremely serious	VERY LOW	Not serious	Not Serious	LOW	Not serious	Not Serious	LOW
Ciclesonide:Fluticasone furoate							Not serious	Not Serious	MODERATE	Not serious	Not Serious	MODERATE
Ciclesonide:Fluticasone propionate							Not serious	Not Serious	MODERATE	Not serious	Not Serious	MODERATE
Ciclesonide:Mometasone furoate							Not serious	Not Serious	VERY LOW	Not serious	Not Serious	VERY LOW
Ciclesonide:Triamcinolone							Not serious	Very serious	VERY LOW	Not serious	Very serious	VERY LOW
Fluticasone furoate:Fluticasone propionate							Not serious	Not Serious	HIGH	Not serious	Not Serious	HIGH
Fluticasone furoate:Mometasone furoate							Not serious	Not Serious	VERY LOW	Not serious	Not Serious	VERY LOW
Fluticasone furoate:Triamcinolone							Not serious	Not Serious	LOW	Not serious	Not Serious	LOW
Fluticasone propionate:Mometasone furoate							Not serious	Not Serious	VERY LOW	Not serious	Not Serious	VERY LOW
Fluticasone propionate:Triamcinolone	Very serious	Not serious	Serious	Not serious	Not serious	VERY LOW	Not serious	Serious	VERY LOW	Not serious	Not Serious	VERY LOW
Mometasone furoate:Triamcinolone							Not serious	Not Serious	VERY LOW	Not serious	Not Serious	VERY LOW