

Other published versions of this review

Classification pending references

Data and analyses

1 Intravitreal triamcinolone acetonide injection versus other treatment

Outcome or Subgroup	Studies	Participants	Statistical Method	Effect Estimate
1.1 Change in visual acuity (LogMAR)	3		MD(IV, Fixed, 95% CI)	Subtotals only
1.1.1 At 3 months	3		MD(IV, Fixed, 95% CI)	-0.15[-0.21, -0.09]
1.1.2 At 6 months	2		MD(IV, Fixed, 95% CI)	-0.23[-0.33, -0.13]
1.1.3 At 9 months	1		MD(IV, Fixed, 95% CI)	-0.29[-0.47, -0.11]
1.1.4 At 24 months	1		MD(IV, Fixed, 95% CI)	-0.11[-0.20, -0.03]
1.2 Gain of one or more lines visual acuity	2		Risk Ratio(M-H, Fixed, 95% CI)	Subtotals only
1.2.1 At 3 months	2	105	Risk Ratio(M-H, Fixed, 95% CI)	2.85[1.59, 5.10]
1.2.2 At 6 months	1	32	Risk Ratio(M-H, Fixed, 95% CI)	1.25[0.66, 2.38]
1.2.3 At 24 months	1	69	Risk Ratio(M-H, Fixed, 95% CI)	2.17[1.15, 4.11]
1.3 Gain of three or more lines visual acuity	2		Risk Ratio(M-H, Fixed, 95% CI)	Subtotals only
1.3.1 At 3 months	2	105	Risk Ratio(M-H, Fixed, 95% CI)	1.92[0.50, 7.40]
1.3.2 At 24 months	1	69	Risk Ratio(M-H, Fixed, 95% CI)	4.12[0.48, 34.99]
1.4 Change in retinal thickness	2		MD(IV, Fixed, 95% CI)	Subtotals only
1.4.1 At 3 months	2		MD(IV, Fixed, 95% CI)	-131.97[-169.08, -94.86]
1.4.2 At 6 months	1		MD(IV, Fixed, 95% CI)	-135.00[-194.50, -75.50]
1.4.3 At 9 months	1		MD(IV, Fixed, 95% CI)	-133.00[-199.86, -66.14]
1.4.4 At 24 months	1		MD(IV, Fixed, 95% CI)	-59.00[-103.50, -14.50]
1.5 Resolution of at least one grade of macular edema	1		Risk Ratio(M-H, Fixed, 95% CI)	No totals
1.5.1 At 3 months	1		Risk Ratio(M-H, Fixed, 95% CI)	No totals

2 Intravitreal fluocinolone acetonide implant versus other treatment

Outcome or Subgroup	Studies	Participants	Statistical Method	Effect Estimate
2.1 Gain of three or more lines visual acuity	2		Risk Ratio(M-H, Fixed, 95% CI)	No totals
2.1.1 At 12 months	1		Risk Ratio(M-H, Fixed, 95% CI)	No totals
2.1.2 At 36 months	1		Risk Ratio(M-H, Fixed, 95% CI)	No totals

Figures

Sources of support

Internal sources

- No sources of support provided

External sources

- Contract N-01-EY2-1003, National Eye Institute, National Institutes of Health, USA

Feedback