

S1 strategy.

Detailed search strategy for PubMed

1. Retinopathy of Prematurity[MeSH]

2. Prematurity Retinopath*[Tiab] OR Retrolental Fibroplasia*[Tiab]OR

Fibroplasia* Retrolental[Tiab]

3.1 OR 2

4. Anti-VEGF[MeSH]

5. Mvasi[Tiab] OR Avastin[Tiab] OR Ranibizumab[Tiab] OR aflibercept[Tiab]

OR Anti-vascular endothelial growth factor[Tiab]

6.4 OR 5

7. Error*,Refractive[MeSH]

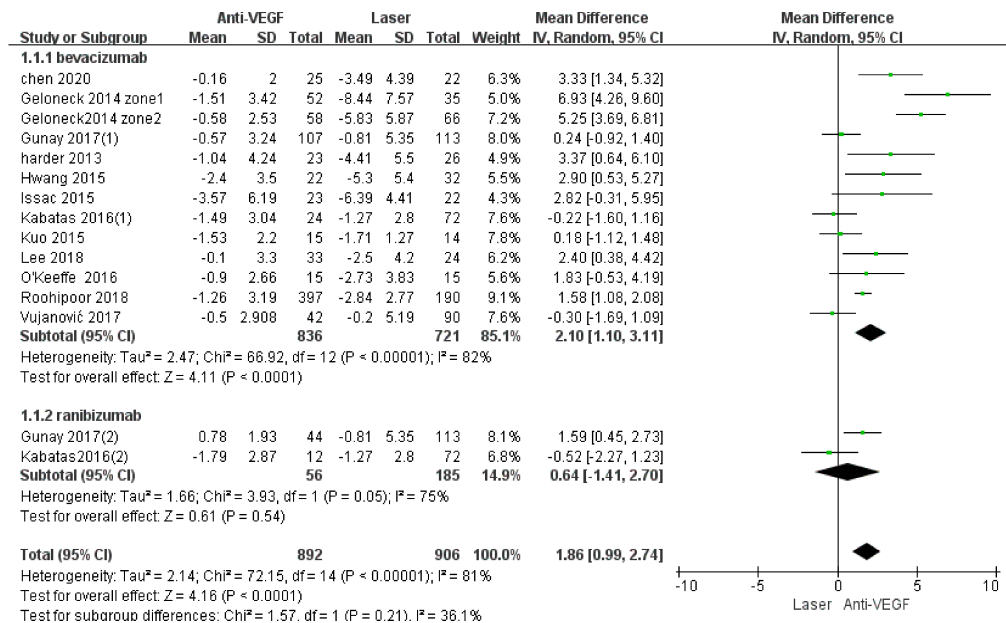
8. Error*,Refractive[Tiab] OR Refractive Error*[Tiab]OR

Disorder*,Refractive[Tiab] OR Ametropia[Tiab]

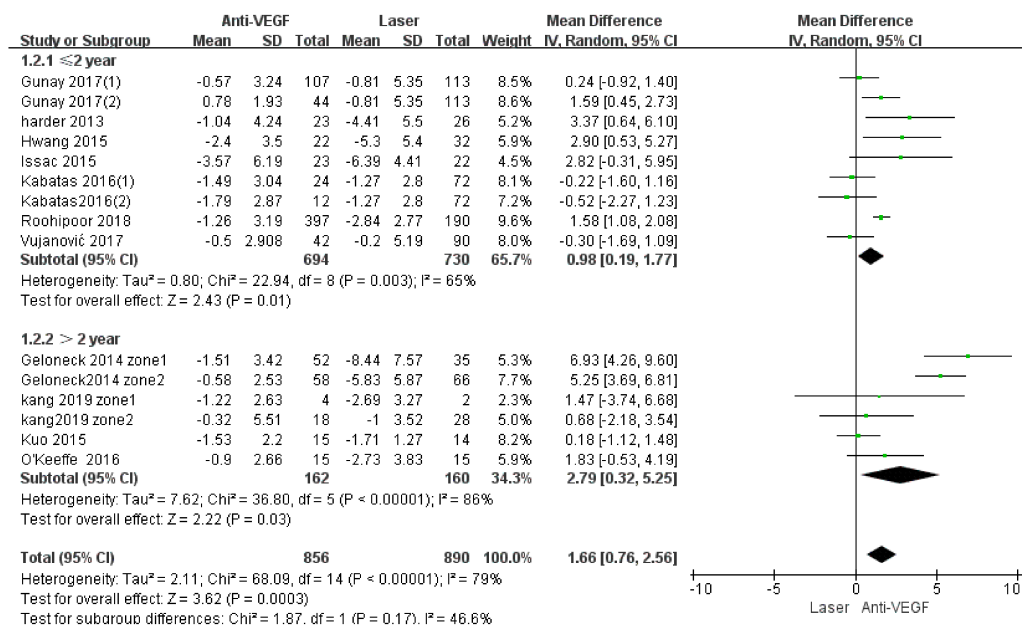
9.7 OR 8

10 3 AND 6 AND 9

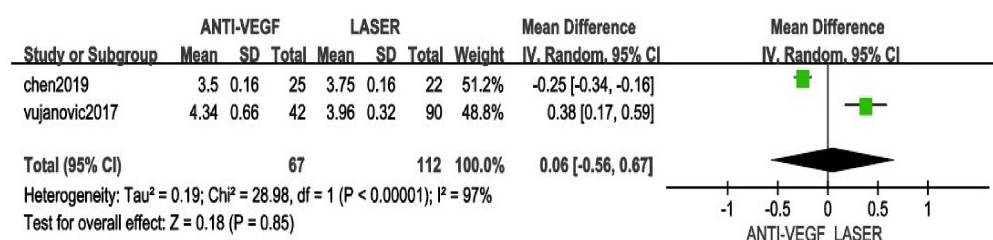
S2 forest plot : Forest plot of the effect of different anti-VEGF drugs on spherical equivalent.



S3 forest plot : Forest plot of the influence of different follow-up time on spherical equivalent.



S4 forest plot :Forest plot of lens thickness (LT).



S5 funnel plot: Publication bias was evaluated by the funnel plot.