

Appendix 1: Search Strategy for Ovid MEDLINE and Ovid EMBASE

#	Searches
1	american journal of ophthalmology.jn.
2	progress in retinal & eye research.jn.
3	ophthalmology.jn.
4	jama ophthalmology.jn.
5	ocular surface.jn.
6	british journal of ophthalmology.jn.
7	journal of refractive surgery.jn.
8	retina.jn.
9	survey of ophthalmology.jn.
10	experimental eye research.jn.
11	investigative ophthalmology & visual science.jn.
12	acta ophthalmologica.jn.
13	graefes archive for clinical & experimental ophthalmology.jn.
14	albrecht von graefes archiv fur klinische und experimentelle ophthalmologie.jn.
15	current opinion in ophthalmology.jn.
16	journal of cataract & refractive surgery.jn.
17	journal of vision.jn.
18	ophthalmic & physiological optics.jn.
19	eye.jn.
20	current eye research.jn.
21	journal of glaucoma.jn.
22	molecular vision.jn.
23	cornea.jn.
24	journal of neuro ophthalmology.jn.
25	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24
26	Macula Lutea/ or Macular Edema/ or Diabetic Retinopathy/ or diabetic macular edema.mp.
27	macular edema.mp. or Macular Edema/
28	diabetic retinopathy.mp.
29	macula.mp.
30	retina.mp.
31	26 or 27 or 28 or 29 or 30
32	dexamethasone.mp. or Dexamethasone/ or Glucocorticoids/
33	Triamcinolone/ or triamcinolone.mp.
34	Fluocinolone Acetonide/ or fluocinolone.mp.
35	steroid.mp. or Steroids/
36	Intravitreal Injections/ or intravitreal.mp.
37	implants.mp.
38	Drug Implants/ or intravitreal implant.mp.
39	32 or 33 or 34 or 35 or 36 or 37 or 38
40	25 and 31 and 39

Databases were searched from inception through July 16, 2018