

## Annex 2: Search strategies

### MEDLINE

- 1 exp Cataract/ (32993)
- 2 cataract\$.tw. (64462)
- 3 exp Refractive Errors/ (37986)
- 4 (myopia or myopic or myopes or hyperop\$ or hypermetrop\$ or presbyop\$).tw. (31071)
- 5 (refractive adj1 error\$).tw. (11668)
- 6 Eyeglasses/ (8129)
- 7 (spectacle or spectacles).tw. (7670)
- 8 (eyeglasses or eye glasses).tw. (1039)
- 9 exp Visual Acuity/ (92826)
- 10 (visual adj1 acuit\$).tw. (81184)
- 11 Retinal Degeneration/ or Macular Degeneration/ or Wet Macular Degeneration/ (31325)
- 12 ((macul\$ or retina\$) adj2 degener\$).tw. (35636)
- 13 maculopathy.tw. (5289)
- 14 exp Glaucoma/ (60145)
- 15 (glaucoma\$ or ocular hypertension).tw. (71459)
- 16 Diabetic Retinopathy/ (29755)
- 17 ((diabet\$ or proliferat\$) adj3 retinopath\$).tw. (32224)
- 18 (diabet\$ adj3 (eye\$ or vision or visual\$ or sight\$)).tw. (5843)
- 19 (retinopath\$ adj3 (eye\$ or vision or visual\$ or sight\$)).tw. (2635)
- 20 (dilated adj2 fundus).tw. (902)
- 21 (retina\$ adj2 imag\$).tw. (8927)
- 22 Blindness/ (21497)
- 23 Vision, Low/ (4046)
- 24 ((low\$ or impair\$ or partial\$ or loss\$ or limit\$) adj3 (vision or visual\$ or sight\$)).tw. (73065)
- 25 Vision Screening/ (2473)
- 26 Vision Tests/ (10836)
- 27 Visual Field Tests/ (10041)
- 28 ((eye\$ or vision or retina\$ or ophthalm\$ or retinopathy) adj2 screen\$).tw. (5023)
- 29 ((eye\$ or vision or retina\$ or ophthalm\$ or retinopathy) adj2 exam\$).tw. (29351)
- 30 ((eye\$ or vision or retinopathy or ophthalm\$) adj2 assess\$).tw. (5040)
- 31 ((eye\$ or vision or retina\$ or ophthalm\$ or retinopathy) adj2 test\$).tw. (8261)
- 32 (eye\$ adj2 (disease\$ or care or health or service\$)).tw. (23975)
- 33 or/1-32 (436002)
- 34 exp Hearing Loss/ (78354)
- 35 Persons With Hearing Impairments/ (3064)
- 36 Hearing Disorders/ (14672)
- 37 (hearing adj3 (loss or impair\$)).tw. (67738)
- 38 (hearing adj2 (test\$ or exam\$ or screen\$)).tw. (6939)
- 39 (deaf or deafness).tw. (32897)
- 40 (hard adj2 hearing).tw. (1828)
- 41 (hearing adj2 service\$).tw. (921)
- 42 or/34-41 (126723)
- 43 exp foot diseases/ (22791)
- 44 (foot adj2 (disease\$ or ulcer\$ or amputat\$)).tw. (10423)
- 45 (podiatry or chiropody or orthotic\$).tw. (4927)
- 46 (foot adj2 care adj2 service\$).tw. (62)
- 47 or/43-46 (36315)
- 48 exp Diabetes Mellitus/ (511399)
- 49 exp Diabetes Complications/ (150342)
- 50 diabetic foot/ (11491)
- 51 (diabetic adj2 foot).tw. (11503)
- 52 ((diabetes or diabetic) adj3 (service\$ or clinic\$ or provision\$)).tw. (18687)
- 53 or/48-52 (518370)
- 54 33 and 42 (6596)
- 55 33 and 47 (411)
- 56 42 and 47 (52)
- 57 33 and 53 (37751)
- 58 42 and 53 (1939)
- 59 47 and 53 (10027)
- 60 or/54-59 (55397)
- 61 ((integrat\$ or combine\$ or combin\$ or coordinat\$ or co-ordinat\$ or incorporat\$) adj6 (screen\$ or exam\$ or assess\$ or test\$ or clinic or clinics or service\$ or appointment\$)).tw. (205402)
- 62 ((consolidat\$ or assimilat\$ or connect\$ or link\$ or unify\$ or amalgamat\$) adj6 (screen\$ or exam\$ or assess\$ or test\$ or clinic or clinics or service\$ or appointment\$)).tw. (78183)
- 63 (one adj1 stop).tw. (2284)
- 64 or/61-63 (282891)
- 65 60 and 64 (555)
- 66 (intravitreal or aflibercept or bevacizumab or endothelial or angiogenesis or serum or plantar).ti. (442185)
- 67 65 not 66 (519)
- 68 limit 67 to (clinical conference or comment or editorial or letter or personal narrative) (0)
- 69 67 not 68 (519)
- 70 limit 69 to yr="2000 -Current" (460)

## Embase

1. Cataract/ or Cataract Extraction/
2. cataract\$.tw.
3. exp Refraction Error/
4. (myopia or myopic or myopes or hyperop\$ or hypermetrop\$ or presbyop\$).tw.
5. (refractive adj1 error\$).tw.
6. Spectacles/
7. (spectacle or spectacles).tw.
8. (eyeglasses or eye glasses).tw.
9. Visual Acuity/
10. (visual adj1 acuit\$).tw.
11. exp Macular Degeneration/
12. Retina Degeneration/ or Retina Maculopathy/
13. ((macul\$ or retina\$) adj2 degener\$).tw.
14. maculopathy.tw.
15. exp Glaucoma/
16. (glaucoma\$ or ocular hypertension).tw.
17. exp Diabetic Retinopathy/
18. ((diabet\$ or proliferat\$) adj3 retinopath\$).tw.
19. (diabet\$ adj3 (eye\$ or vision or visual\$ or sight\$)).tw.
20. (retinopath\$ adj3 (eye\$ or vision or visual\$ or sight\$)).tw.
21. (dilated adj2 fundus).tw.
22. (retina\$ adj2 imag\$).tw.
23. Blindness/
24. exp Visual Impairment/
25. ((low\$ or impair\$ or partial\$ or loss\$ or limit\$) adj3 (vision or visual\$ or sight\$)).tw.
26. Vision Test/
27. Perimetry/
28. ((eye\$ or vision or retina\$ or ophthalm\$ or retinopathy) adj2 screen\$).tw.
29. ((eye\$ or vision or retina\$ or ophthalm\$ or retinopathy) adj2 exam\$).tw.
30. ((eye\$ or vision or retinopathy or ophthalm\$) adj2 assess\$).tw.
31. ((eye\$ or vision or retina\$ or ophthalm\$ or retinopathy) adj2 test\$).tw.
32. (eye\$ adj2 (disease\$ or care or health or service\$)).tw.
33. or/1-32
34. exp hearing impairment/
35. hearing impaired person/
36. hearing disorder/
37. (hearing adj3 (loss or impair\$)).tw.
38. (hearing adj2 (test\$ or exam\$ or screen\$)).tw.
39. (deaf or deafness).tw.
40. (hard adj2 hearing).tw.
41. or/34-40
42. exp foot disease/
43. (foot adj2 (disease\$ or ulcer\$ or amputat\$)).tw.
44. (podiatry or chiropody or orthotic\$).tw.
45. (foot adj2 care adj2 service\$).tw.
46. or/42-45
47. exp diabetes mellitus/
48. ((diabetes or diabetic) adj3 (service\$ or clinic\$ or provision\$)).tw.
49. (diabetic adj2 foot).tw.
50. or/47-49
51. 33 and 41
52. 33 and 46
53. 41 and 46
54. 33 and 50
55. 41 and 50
56. 46 and 50
57. or/51-56
58. ((integrat\$ or combin\$ or combin\$ or coordinat\$ or co-ordinat\$ or incorporat\$) adj6 (screen\$ or exam\$ or assess\$ or test\$ or clinic or clinics or service\$ or appointment\$)).tw.
59. ((consolidat\$ or assimil\$ or connect\$ or link\$ or unify\$ or amalgamat\$) adj6 (screen\$ or exam\$ or assess\$ or test\$ or clinic or clinics or service\$ or appointment\$)).tw.
60. (one adj1 stop).tw.
61. or/58-60
62. 57 and 61
63. (intravitreal or aflibercept or bevacizumab or endothelial or angiogenesis or serum or VEGF or ultrasound or vitro or antioxidant\$ or cytokine\$ or plasma or animal or primate or rat or rats or mouse or mice or pig).ti.
64. 62 not 63
65. limit 64 to conference abstract status
66. 64 not 65
67. limit 66 to (conference paper or "conference review" or editorial or letter or note)
68. 66 not 67
69. limit 68 to yr="2000 -Current"