

Appendix 1: Search Strategy.

Medline and Embase
1. (Health or QALY or Quality Adjusted Life Year* or moral).ti,ab. 2. (inequit* or equit* or equalit* or inequalit* or egalitar* or equal* or differential or unfair* or fair* or diverge* or moral or health gain* or survival gain*).ti,ab. 3. (respondent* or sampl* or participant* or subject or electoral register or electoral roll).ti,ab. 4. (study or studies or survey* or experiment* or elicit* or empirical* or DCE or person trade-off or PTO or preference* or weight* or reason*).ti,ab. 5. 4 or 3 6. 1 and 2 and 5 7. (Social Welfare Function* or SWF).ti,ab. 8. (public preference* OR community preference* or societal preference*).ti,ab. 9. (relative value* or social value* or societal value* or community value*).ti,ab. 10. ((distribution* adj weight*) or equity weight* or lifetime health or (QALY adj2 weight*) or (equity adj2 preference*) or (QALY and relative value)).ti,ab. 11. ((distribut* adj2 preference*) or distribut* criteria).ti,ab. 12. (rationing guideline* or prioritisation criteria or prioritization criteria or healthcare priorities).ti,ab. 13. (fair-innings or ageism or age-related weights or age-weighting preferences).ti,ab. 14. ((health adj maximi*) or health benefit maximi*).ti,ab. 15. Health Inequality Aversion.ti,ab. 16. 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 17. 16 and 6
EBSCOhost EconLit
- S1. AB (Health or QALY or Quality Adjusted Life Year* or moral) OR TI (Health or QALY or Quality Adjusted Life Year* or moral) - S2. AB (inequit* or equit* or equalit* or inequalit* or egalitar* or equal* or differential or unfair* or fair* or diverge* or moral or health gain* or survival gain*) OR TI (inequit* or equit* or equalit* or inequalit* or egalitar* or equal* or differential or unfair* or fair* or diverge* or moral or health gain* or survival gain*) - S3. AB (respondent* or sampl* or participant* or subject* or electoral register or electoral roll) OR TI (respondent* or sampl* or participant* or subject* or electoral register or electoral roll) - S4. AB (study or studies or survey* or experiment* or elicit* or empirical* or DCE or person trade-off or PTO or preference* or weight* or reason*) OR TI (study or studies or survey* or experiment* or elicit* or empirical* or DCE or person trade-off or PTO or preference* or weight* or reason*) - S5. S3 OR S4 - S6. S1 AND S2 AND S5 - S7. AB (relative value* or social value* or societal value* or community value*) OR TI (relative value* or social value* or societal value* or community value*) - S8. AB (public preference* or community preference* or societal preference*) OR TI (public preference* or community preference* or societal preference*) - S9. AB ((distribut* N2 preference*) or distribut* criteria) OR TI ((distribut* N2 preference*) or distribut* criteria) - S10. AB ((distribution* N0 weight*) or equity weight* or lifetime health or (QALY N2 weight*) or (equity N2 preference*) or (QALY and relative value)) OR TI ((distribution* N0 weight*) or equity weight* or lifetime health or (QALY N2 weight*) or (equity N2 preference*) or (QALY and relative value)) - S11. AB ((health N0 maximi*) or health benefit maximi*) OR TI ((health N0 maximi*) or health benefit maximi*)

S12. AB (Social Welfare Function* or SWF) OR TI (Social Welfare Function* or SWF)
S13. AB (fair-innings or ageism or age-related weights or age-weighting preferences) OR TI (fair-innings or ageism or age-related weights or age-weighting preferences)
S14. S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13
S15. S6 AND S14