**Supplementary File**

**Appendix 1:**

CAD Search Strategies: Stage One

Database: Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) <1946 to Present>

Search Strategy:

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1 (carotid adj2 (disease or angioplasty or surgery or endarterectomy or endovascular or atherosclerosis or arteriosclerosis or stent or revascularisation or stenosis or occlusion)).tw. (25231)

2 exp Carotid Artery Diseases/ (41651)

3 Carotid Arteries/ (29856)

4 1 or 2 or 3 (72436)

5 (patient reported outcome$ or patient-reported outcome$).tw. (6932)

6 (prom or proms).tw. (2078)

7 (disease reported outcome$ or disease-reported outcome$).tw. (2)

8 5 or 6 or 7 (8522)

9 "Quality of Life"/ (139721)

10 "Outcome and Process Assessment (Health Care)"/ (23274)

11 "Outcome Assessment (Health Care)"/ (56243)

12 quality of life.tw. (191151)

13 qol.tw. (25681)

14 outcome measure$.tw. (173835)

15 health outcome$.tw. (30835)

16 or/9-15 (487529)

17 (patient adj20 report$).tw. (206650)

18 16 and 17 (16449)

19 8 or 18 (20306)

20 nottingham health profile.tw. (1057)

21 health related quality of life.tw. (29473)

22 health related qol.tw. (1110)

23 health related ql.tw. (5)

24 hrqol.tw. (10438)

25 hql.tw. (90)

26 health state utilit$.tw. (411)

27 hsuv$.tw. (44)

28 (euroqol or euro qol or eq5d or eq 5d).tw. (6176)

29 (sf6d or sf 6d or sf 6 dimension$ or sf six dimension$ or shortform 6d or shortform six dimension$ or short form 6d or short form 6 dimension$ or short form six dimension$).tw. (606)

30 (sf12 or sf 12 or short form 12 or shortform 12 or sf twelve or sftwelve or shortform twelve or short form twelve).tw. (3925)

31 (sf36 or sf 36 or short form 36 or shortform 36 or sf thirtysix or sf thirty six or shortform thirtysix or shortform thirty six or short form thirtysix or short form thirty six).tw. (19956)

32 (item adj3 short form).tw. (4420)

33 (item adj3 shortform).tw. (2)

34 medical outcomes survey.tw. (246)

35 medical outcomes study.tw. (3674)

36 mos.tw. (5873)

37 psychological general wellbeing index.tw. (11)

38 psychological general well being index.tw. (216)

39 pgwb$.tw. (263)

40 health utilit$.tw. (1425)

41 hui$.tw. (3179)

42 quality of wellbeing.tw. (11)

43 quality of well being.tw. (369)

44 qwb$.tw. (238)

45 rosser.tw. (75)

46 trade off$.tw. (14560)

47 standard gamble$.tw. (748)

48 tto$.tw. (1245)

49 qaly$.tw. (6930)

50 quality adjusted life year$.tw. (8231)

51 quality-adjusted life years/ (8563)

52 hye$.tw. (805)

53 health$ year$ equivalent$.tw. (40)

54 disutilit$.tw. (304)

55 disbenefit$.tw. (29)

56 "Quality of Life"/ (139721)

57 "Outcome Assessment (Health Care)"/ (56243)

58 quality of life.tw. (191151)

59 56 or 57 or 58 (289080)

60 (preference based or utilit$ or generic preference).tw. (151680)

61 59 and 60 (8947)

62 (preference$ adj2 (elicit$ or patient$ or population$ or measure$ or based or cost$)).tw. (12536)

63 (utilit$ adj2 (elicit$ or patient$ or population$ or measure$ or based or cost$)).tw. (6670)

64 or/20-55 (88261)

65 61 or 62 or 63 or 64 (104427)

66 19 or 65 (120704)

67 4 and 66 (175)

CAD Search Strategies: Stage Two

Database: Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) <1946 to Present>

Search Strategy:

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1 (carotid adj2 (disease or angioplasty or surgery or endarterectomy or endovascular or atherosclerosis or arteriosclerosis or stent or revascularisation or stenosis or occlusion)).tw. (25231)

2 exp Carotid Artery Diseases/ (41651)

3 Carotid Arteries/ (29856)

4 1 or 2 or 3 (72436)

5 (ADL or "activities of daily living").tw. (21739)

6 "Activities of Daily Living"/ (55128)

7 (Barthel score or barthel index).tw. (4143)

8 (BDI or Beck depression inventory).tw. (10894)

9 Cognitive Failures Questionnaire.tw. (121)

10 (distress scale or DS14).tw. (1093)

11 dizziness handicap inventory.tw. (390)

12 duke activity status index.tw. (152)

13 (euroqol or euro qol or eq5d or eq 5d or eq-5d or eq-5d-3l or eq-vas or eq vas or eqvas).tw. (6233)

14 frenchay activities index.tw. (173)

15 frontal behavioural inventory.tw. (15)

16 (geriatric depression scale or GDS).tw. (3893)

17 (GDS-30 or GDS 30 or GDS30 or GDS-4 or GDS 4 or GDS4 or GDS-SF or GDS SF or GDSSF).tw. (136)

18 (Glasgow Outcome Scale or GOS).tw. (4136)

19 glasgow outcome scale/ (1533)

20 (HADS or "Hospital Anxiety and Depression Scale").tw. (6395)

21 (Hamilton Depression Rate Scale or HDRS).tw. (1399)

22 (Headache impact test or HIT-6 or HIT6 or HIT 6).tw. (225)

23 (Health Utilities Index or HUI).tw. (1249)

24 (Health Utility Index III or HUI-III or HUI III or HUIIII).tw. (16)

25 ("Instrumental activities of daily living" or IADL).tw. (3564)

26 Mental Vitality Scale.tw. (1)

27 ("Multidimensional Index of Life Quality" or MILQ).tw. (9)

28 Nottingham ADL Scale$.tw. (2)

29 Nottingham Health Profile.tw. (1057)

30 Patient Satisfaction Scale.tw. (134)

31 Patient Functioning Scale.tw. (0)

32 (Positive TIA questionnaire or positive stroke questionnaire).tw. (0)

33 (Probability trade-off or PTO).tw. (674)

34 ("Quality of Life Index" or QLI).tw. (1399)

35 (Reintegration to Normal Living Index or RINL).tw. (70)

36 Rivermead ADL Scale$.tw. (2)

37 (Self-Care Index or Self Care Index).tw. (12)

38 (Self-perceived QoL or Self perceived QoL).tw. (30)

39 (Self-rating Anxiety Scale or Self rating Anxiety Scale or SAS).tw. (7946)

40 (Self-rating Depression Scale or Self rating Depression Scale or SDS).tw. (68203)

41 (Sickness Impact Profile or SIP).tw. (2825)

42 sickness impact profile/ (6535)

43 Spielberger$ Anger Expression Scale$.tw. (18)

44 Spielberger$ state anxiety score$.tw. (6)

45 (Stroke Adapted Sickness Impact Profile or SA-SIP30 or SA SIP30 or SASIP30).tw. (21)

46 (Stroke Impact Scale or SIS).tw. (3580)

47 ("Stroke and Aphasia Quality of Life Scale-39" or "Stroke and Aphasia Quality of Life Scale 39" or "Stroke and Aphasia Quality of Life Scale39" or SAQOL-39 or SAQOL 39 or SAQOL39).tw. (21)

48 ("Stroke Specific Quality of Life scale" or SS-QOL or SS QOL or SSQOL).tw. (119)

49 (Symptom Check List-90 or Symptom Check List 90 or Symptom Check List90 or SCL-90 or SCL 90 or SCL90).tw. (2472)

50 (sf6d or sf 6d or sf 6 dimension$ or sf six dimension$ or shortform 6d or shortform six dimension$ or short form 6d or short form 6 dimension$ or short form six dimension$).tw. (606)

51 (sf12 or sf 12 or short form 12 or shortform 12 or sf twelve or sftwelve or shortform twelve or short form twelve).tw. (3925)

52 (sf36 or sf 36 or short form 36 or shortform 36 or sf thirtysix or sf thirty six or shortform thirtysix or shortform thirty six or short form thirtysix or short form thirty six).tw. (19956)

53 (time trade off or tto$).tw. (1762)

54 Zung Depression Inventory.tw. (23)

55 or/5-54 (211068)

56 4 and 55 (293)