Appendix 2 – Search strategy

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

Search history sorted by search number ascending

1 Stroke/ or Stroke Rehabilitation/
2 (cva or "cerebrovascular accident*").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms] 8382 Advanced
3 exp brain infarction/
4 exp brain ischemia/
5 Intracranial Hemorrhages/
6 exp "intracranial embolism and thrombosis"/
7 ((subarachnoid or brain or intracranial or cerebral or cerebrovascular or intracerebral) adj3 (embol* or thrombo* or infarct* or h?emorrhag* or isch?emi*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
8 or/1-7
9 or/1-7
10 9 and "patient reported".mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
11 9 and (prom or proms).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
12 9 and ((qualitative* or "focus groups" or interview* or questionnaire* or survey* or measur* or scale* or subscale* or item* or domain* or trial* or observation* or "cross section*" or rate* or rating or tool*1 or instrument* or assess* or evaluat* or cohort*).mp. or exp cohort studies/ or randomized controlled trial.pt.)
13 (self adj report*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
14 (patient adj2 (reported or centered or centred or education* or preference* or experience* or satisfaction* or counsel* or perception or perceived)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
(patient adj2 (engag* or participat*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

12 and (13 or 14 or 15)

10 or 11 or 16

(complex* adj3 (regimen* or treatment* or therap* or intervention*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

17 and 18

drug administration schedule/ or adheren*.mp. or nonadher*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

17 and (20 or 21 or 22 or 23 or 24 or 25)

 guideline adherence/ or *lifestyle/ or *activities of daily living/ or *absenteeism/ or *quality of life/ or *patient compliance/ or *treatment refusal/ or *self care/ or *self administration/ or *patient participation/ or patient education as topic/

(disrupt* or barrier* or noncomplian* or compliant).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

(daily or everyday or disability* or disabled or support*).mp. or office visits/ or "appointments and scheduling"/ or empower*.mp. or "out of pocket".mp. or financial*.mp. or paperwork.mp. or overwhelm*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

transportation/ or driving.mp. or distance.mp. or *educational status/ or health literacy/ or demands.mp. or social support/ or life change events/ [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

*income/ or *costs of illness/ or *fear/ or *pain/ or *poverty/ or anxiety.mp. or skipped.mp. or *exercise/ or *health care costs/ or exp *prescriptions/ [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

17 and (20 or 21 or 22 or 23 or 24 or 25)

17 and (burden* or workload).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

17 and (deficien* or limitation* or difficult* or isolat* or dependen*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
29  19 or 27 or 28
30  limit 29 to (english language and yr="2000 - 2018")
31  remove duplicates from 30