Appendix 1: Search strings for MEDLINE via Ovid

1. exp Leg Ulcer/
2. (venous leg ulcer* or Venous ulcer* or VLU or Venous insufficiency or Leg ulcer* or Varicose ulcer*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
3. 1 or 2
4. Program Evaluation/
5. exp Nursing Research/
6. health education/ or consumer health information/ or health literacy/ or health promotion/ or healthy people programs/ or patient education as topic/ or teach-back communication/
7. health facilities/ or hospital units/ or hospitals, community/ or hospitals, general/ or hospitals, high-volume/ or hospitals, low-volume/ or exp hospitals, private/ or exp hospitals, public/ or exp hospitals, rural/ or exp residential facilities/ or health services/ or exp community health services/ or health services for the aged/ or exp nursing care/ or exp nursing services/ or preventive health services/ or exp rural health services/
8. (Know* adj2 (health or disease or Illness)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
9. (Health adj2 (educat* or literacy or interest or understanding)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
10. (Interest* adj2 health interest).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
11. (Information adj2 (dissemination or access or services or technology)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
12. (Teach* adj materials).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
13. (Health Literacy or Educat* or Health promotion or Nurse-led education).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
Recurrence/
4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13
attitude to health/ or health knowledge, attitudes, practice/ or "treatment adherence and compliance"/
or "patient acceptance of health care"/ or patient compliance/ or treatment refusal/
Recurrence/
treatment outcome/ or treatment failure/
Wound Healing/
Secondary Prevention/
Self Care/
Stockings, Compression/
(Adher* adj2 (compression or self care or self management)).mp.
(Concord* adj2 (compression or self care or self management)).mp.
(Compl* adj2 (compression or self care or self management)).mp.
(Adher* or Concord* or Compl* or Impact or Effect or Outcome or Adher* or Healing or Recur* or Compress* or self care or Self manag* or health behavio?r*).mp.
16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26
3 and 15 and 27