

Appendix 1 Search strategy

PubMed (n=57)

(((((Intensive Care Units[MeSH Major Topic] OR (Critical Care[MeSH Major Topic])) OR (Critical Care Nursing[MeSH Major Topic])) OR ((cardiac[Title/Abstract] OR coronary[Title/Abstract] OR heart[Title/Abstract] OR burn[Title/Abstract] OR respiratory[Title/Abstract] OR surgical[Title/Abstract] OR surger*[Title/Abstract] OR high dependency[Title/Abstract] OR stepdown[Title/Abstract] OR step-down[Title/Abstract] OR speciali* weaning[Title/Abstract] OR postoperati*[Title/Abstract] OR post-operati*[Title/Abstract] OR postsurg*[Title/Abstract] OR post-surg*[Title/Abstract] AND (unit*[Title/Abstract] OR centre*[Title/Abstract] OR center*[Title/Abstract]))) OR ((intensive care unit[Title/Abstract] OR intensive care units[Title/Abstract] OR ICU*[Title/Abstract] OR intensive care[Title/Abstract] OR critical care[Title/Abstract] OR acute care[Title/Abstract] OR SICU*[Title/Abstract] OR CCU*[Title/Abstract] OR EICU*[Title/Abstract] OR HDU*[Title/Abstract] OR SDU*[Title/Abstract] OR EDSDU*[Title/Abstract]))) AND (("Restraint, Physical"[Mesh] OR Restraint, Physical[Title/Abstract] OR Physical Restraints[Title/Abstract] OR Restraints, Physical[Title/Abstract] OR Physical Restraint[Title/Abstract] OR Immobilization, Physical[Title/Abstract] OR Physical Immobilization[Title/Abstract] OR Restraint[Title/Abstract] OR Restraints[Title/Abstract])) AND ("Guideline" [Publication Type] OR "Guidelines as Topic"[Mesh] OR "Practice Guideline" [Publication Type] OR "Practice Guidelines as Topic"[Mesh] OR Guideline*[Title] OR Guidance*[Title] OR Recommendation*[Title] OR Statement*[Title]))

Embase (n=144)

('intensive care unit'/exp OR 'intensive care'/exp OR 'intensive care unit':ab,ti OR 'intensive care units':ab,ti OR icu*:ab,ti OR 'intensive care':ab,ti OR 'critical care':ab,ti OR 'acute care':ab,ti OR sicu*:ab,ti OR ccu*:ab,ti OR eicu*:ab,ti OR hdu*:ab,ti OR sdu*:ab,ti OR edsdu*:ab,ti OR ((cardiac:ab,ti OR coronary:ab,ti OR heart:ab,ti OR burn:ab,ti OR respiratory:ab,ti OR surgical:ab,ti OR surger*:ab,ti OR 'high dependency':ab,ti OR stepdown:ab,ti OR 'step down':ab,ti OR 'speciali* weaning':ab,ti OR postoperati*:ab,ti OR 'post operati*':ab,ti OR postsurg*:ab,ti OR 'post surg*':ab,ti) AND (unit*:ab,ti OR centre*:ab,ti OR center*:ab,ti)) AND ('physical restraint'/exp OR 'physical restraints':ti,ab OR 'physical restraint':ti,ab OR 'physical immobilization':ti,ab OR 'restraint':ti,ab OR 'restraints':ti,ab) AND ('practice guideline'/exp OR 'guideline':ti OR 'guidelines':ti OR 'practice guidelines':ti OR 'guidance':ti OR 'recommendation':ti OR 'recommendations':ti OR 'statements':ti OR 'statement':ti)

CNKI (n=51)

(篇文摘 = 身体约束 + 约束 + 物理约束) AND (篇文摘 = 重症监护 + 重症医学 + 监护室 + 监护病房 + 加护病房 + 加强医疗病房 + ICU) AND (篇文摘 = 指南)

Web of Science (n=343)

(TOPIC=(intensive care unit OR intensive care units OR ICU* OR intensive care OR critical care OR acute care OR SICU* OR CCU* OR EICU* OR HDU* OR SDU* OR EDSDU*) OR TOPIC=((cardiac OR coronary OR heart OR burn OR respiratory OR surgical OR surger* OR high dependency OR stepdown OR step-down OR speciali* weaning OR postoperati* OR post-operati* OR postsurg* OR post-surg*) AND (unit* OR centre* OR center*)) AND TOPIC=(Physical Restraints or Physical Restraint or Physical Immobilization or Restraint or Restraints) AND TOPIC=(Guideline or Guidelines or Practice Guideline or Practice Guidelines or Guidance or Recommendation or Recommendations or Statement or Statements)

CINAHL Database (n=6)

((MH "Intensive Care Units+") OR (MH "Critical Care+") OR (MH "Acute Care")) OR SU ((intensive care unit OR intensive care units OR ICU* OR intensive care OR critical care OR acute care OR SICU* OR CCU* OR EICU* OR HDU* OR SDU* OR EDSDU*) OR ((cardiac OR coronary OR heart OR burn OR respiratory OR surgical OR surger* OR high dependency OR stepdown OR step-down OR speciali* weaning OR postoperati* OR post-operati* OR postsurg* OR post-surg*) AND (unit* OR centre* OR center*))) AND (MH "Restraint, Physical") OR SU (Physical Restraints or Physical Restraint or Physical Immobilization or Restraint or Restraint) AND (MH "Practice Guidelines") OR SU (Guideline or Guidelines or Practice Guideline or Practice Guidelines or Guidance or Recommendation or Recommendations or Statement or Statements)

WanFang (n=31)

题名或关键词 :(身体约束 或 约束 或 物理约束) and 题名或关键词 :(重症监护 或 重症医学 或 监护室 或 监护病房 或 加护病房 或 加强医疗病房 或 ICU) and 题名或关键词 :(指南)