

APPENDIX 1. SEARCH STRINGS, BY DATABASE

Pubmed (July 3, 2014)

Search strategy

((((((((((clinical governance [mesh]) OR govern* [tiab]) OR board [tiab]) OR director* [tiab]) OR executive* [tiab]) OR chair* [tiab]) OR CEO [tiab])) AND (((((patient safety [mesh]) OR safety [tiab]) OR adverse event* [tiab]) OR incident* [tiab]) OR error* [tiab]) OR harm [tiab])) AND (((((((((((((((emergency medical services [mesh]) OR emergency treatment [mesh]) OR traumatology [mesh]) OR after hours care [mesh]) OR emergency [tiab]) OR critical care [tiab]) OR trauma care [tiab]) OR acute* [tiab]) OR out of hours* [tiab]) OR acute psychiatric* [tiab]) OR ambulances [mesh]) OR ambulance* [tiab]) OR helicopter* [tiab]) OR emergency transport [tiab]) OR (outpatient [tiab] AND (acute* [tiab] OR emergency* [tiab]))) OR (prehospital [tiab] AND (acute* [tiab] OR emergency* [tiab]))) AND (((((((((((((((risk management [mesh]) OR safety management [tiab]) OR risk management [tiab]) OR quality management [tiab]) OR intervention* [tiab]) OR strategy [tiab]) OR strategies [tiab]) OR model [tiab]) OR models [tiab]) OR instrument* [tiab]) OR monitor* [tiab]) OR measur* [tiab]) OR control* [tiab]) OR oversight [tiab]) OR oversee* [tiab])) OR (((((((((((((((((((safety culture [tiab]) OR safety climate [tiab]) OR culture of safety [tiab]) OR safety attitude* [tiab]) OR leader* [tiab]) OR balanced scorecard [tiab]) OR dashboard* [tiab]) OR indicator* [tiab]) OR audit* [tiab]) OR walking round* [tiab]) OR checklist* [tiab]) OR protocol* [tiab]) OR educat* [tiab]) OR train* [tiab]) OR incident report* [tiab]) OR error report* [tiab]) OR risk analys* [tiab]) OR (information [tiab] AND technology [tiab])) OR (technical [tiab] AND system* [tiab])) OR safety report* [tiab]) OR adverse event report* [tiab]) OR case report* [tiab]) OR case analys* [tiab]))

Hits: 1068

CINAHL (July 3, 2014)

Search strategy

((((MH "Clinical Governance+") OR AB govern* OR AB board OR AB director* OR AB executive* OR AB chair* OR AB CEO) AND ((MH "Patient Safety+") OR AB safety OR AB adverse event* OR AB incident* OR AB incident* OR AB error* OR AB harm) AND ((MH "Emergency Medical Services+") OR (MH "Emergency Treatment (Non-Cinahl)+") OR (MH "Emergency Medicine") OR (MH "Psychiatric Emergencies") OR (MH "Emergency Service+") OR (MH "Traumatology") OR (MH "Acute Care") OR AB emergency OR AB critical care OR AB trauma care OR AB acute* OR AB out of hours OR (MH "Ambulances") OR AB ambulance* OR AB helicopter* OR AB emergency transport OR (AB outpatient) AND (AB acute* AND AB emergency*) OR (AB prehospital) AND (AB acute* AND AB emergency*)) AND ((MH "Risk Management+") OR (MH "Risk Assessment") OR AB safety management OR AB risk management OR AB quality management OR AB intervention* OR AB strategy OR AB strategies OR AB model OR AB models OR AB educat* OR AB protocol* OR AB checklist* OR AB walking round* OR AB audit* OR AB indicator* OR AB dashboard* OR AB balanced scorecard OR AB leader* OR AB safety attitude* OR AB culture of safety OR AB safety climate OR AB safety culture OR AB oversee* OR AB oversight OR AB control* OR AB measur* OR AB monitor* OR AB instrument* OR AB case analys* OR AB case report* OR AB adverse event report* OR AB safety report* OR (AB technical) AND (AB system*) OR (AB information) AND (AB technology) OR AB risk analys* OR AB error report* OR AB incident report* OR AB train*))

Hits: 406

Embase (July 3, 2014)

Search strategy

((exp Clinical Governance/ OR govern\$.ab. OR board.ab. OR director\$.ab. OR executive\$.ab. OR chair\$.ab. OR CEO.ab.) AND (exp safety/ OR exp patient safety/ OR adverse event\$.ab. OR incident\$.ab.) AND (exp emergency care/ OR exp emergency medicine/ OR exp emergency ward/ OR exp emergency/ OR exp emergency health service/ OR exp emergency treatment/ OR exp

traumatology/ OR after hours.ab. OR out of hours.ab. OR acute psychiatric\$.ab. OR exp ambulance transportation/ OR exp ambulance/ OR helicopter\$.ab. OR emergency transport.ab.) AND (exp risk management/ OR exp intervention study/ OR strategy.ab. OR strategies.ab. OR instrument\$.ab. OR monitor\$.ab. OR oversight.ab. OR oversee\$.ab. OR safety culture.ab. OR safety climate.ab. OR culture of safety.ab. OR safety attitude\$.ab. OR leader\$.ab. OR balanced scorecard.ab. OR dashboard\$.ab. OR indicator\$.ab. OR audit\$.ab. OR checklist\$.ab. OR protocol\$.ab. OR educat\$.ab. OR incident report\$.ab. OR error report\$.ab. OR risk analys\$.ab. OR (information.ab. AND system\$.ab.) OR safety report\$.ab. OR adverse event report\$.ab. OR case analys\$.ab. OR walking round\$.ab. OR walk round.ab.))

Hits: 2541

Cochrane library (July 3, 2014)

Search strategy

((govern*:ti,ab,kw OR board:ti,ab,kw OR director*:ti,ab,kw OR executive*:ti,ab,kw OR chair*:ti,ab,kw) AND (MeSH descriptor: [Patient Safety] explode all trees OR safety:ti,ab,kw OR adverse event*:ti,ab,kw OR incident*:ti,ab,kw OR error*:ti,ab,kw OR harm:ti,ab,kw) AND (MeSH descriptor: [Emergency Medical Services] explode all trees OR MeSH descriptor: [Traumatology] explode all trees OR "emergency":ti,ab,kw OR acute care:ti,ab,kw OR trauma care:ti,ab,kw OR after-hours:ti,ab,kw OR acute psychiatric:ti,ab,kw OR MeSH descriptor: [Ambulances] explode all trees OR MeSH descriptor: [Air Ambulances] explode all trees OR "ambulance":ti,ab,kw OR helicopter*:ti,ab,kw OR emergency transport:ti,ab,kw) AND (MeSH descriptor: [Risk Management] explode all trees OR MeSH descriptor: [Safety Management] explode all trees OR intervention management:ti,ab,kw OR intervention*:ti,ab,kw OR strategy:ti,ab,kw OR strategies:ti,ab,kw OR model:ti,ab,kw OR models:ti,ab,kw OR instrument*:ti,ab,kw OR monitor*:ti,ab,kw OR measur*:ti,ab,kw OR control*:ti,ab,kw OR safety culture:ti,ab,kw OR safety climate:ti,ab,kw (Word variations have been searched) OR culture of safety:ti,ab,kw OR safety attitude*:ti,ab,kw OR

leader*:ti,ab,kw OR balanced scorecard:ti,ab,kw OR dashboard*:ti,ab,kw OR indicator*:ti,ab,kw OR
audit*:ti,ab,kw OR walking round:ti,ab,kw OR checklist*:ti,ab,kw OR educat*:ti,ab,kw OR
train*:ti,ab,kw OR incident report*:ti,ab,kw OR risk analys*:ti,ab,kw OR error report*:ti,ab,kw OR
information system:ti,ab,kw OR safety report*:ti,ab,kw OR adverse event report*:ti,ab,kw OR case
report*:ti,ab,kw OR case analys*:ti,ab,kw))

Hits: 53

Psychinfo (July 3, 2014)

Search strategy

((exp Clinical Governance/ OR govern\$.ab. OR board.ab. OR director\$.ab. OR executive\$.ab. OR
chair\$.ab. OR CEO.ab.) AND (exp Safety/ OR adverse event\$.ab. OR incident\$.ab. OR error\$.ab. OR
harm.ab.) AND (exp Emergency Services/ OR emergency.ab. OR trauma\$.ab. OR after hours.ab. OR
out of hours.ab. OR acute\$.ab. OR critical care.ab. OR acute psychiatric\$.ab. OR ambulance\$.ab. OR
helicopter\$.ab. OR emergency transport.ab. OR ((acute\$.ab. OR emergency\$.ab.) AND
outpatient.ab.) OR ((acute\$.ab. OR emergency\$.ab.) AND prehospital.ab.)) AND (exp Risk
Management/ OR exp Intervention/ OR intervention\$.ab. OR strategy.ab. OR strategies.ab. OR
model.ab. OR models.ab. OR instrument\$.ab. OR monitor\$.ab. OR measur\$.ab. OR control\$.ab. OR
oversight.ab. OR oversee\$.ab. OR safety culture.ab. OR safety climate.ab. OR culture of safety.ab. OR
safety attitude\$.ab. OR exp Organizational Behavior/ OR exp Employee Attitudes/ OR exp
Organizational Climate/ OR exp Management Personnel/ OR leader\$.ab. OR balanced scorecard.ab.
OR dashboard\$.ab. OR indicator\$.ab. OR audit\$.ab. OR checklist\$.ab. OR protocol\$.ab. OR
educat\$.ab. OR train\$.ab. OR incident report\$.ab. OR error report\$.ab. OR risk analys\$.ab. OR
(information.ab. AND technology.ab.) OR (technical.ab. AND system\$.ab.) OR safety report\$.ab. OR
adverse event report\$.ab. OR case report\$.ab. OR case analys\$.ab. OR walk round.ab.))

Hits: 219