

## Supplementary File 1: Search Strategies

### A scoping review of pharmacist-led interventions at hospital discharge that reduced readmissions

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| # | Query                                                                                                                                                                                                                                                                                                         | Results of 09.02.2024 |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 1 | exp Hospital discharge/ or Transitional Care/ or discharge*.ti,ab. or ((transition* or transfer*) adj2 care).ti,ab. or ((patient* or hospital) adj2 release*).ti,ab. or ((hospital or care*) adj2 interface).ti,ab.                                                                                           | 646'714               |
| 2 | Pharmacist/ or Clinical Pharmacist/ or Hospital Pharmacist/ or Pharmacy Technician/ or Hospital Pharmacy/ or Clinical Pharmacy/ or Medication therapy management/ or Evidence-based Pharmacy/ or (pharmacy* or pharmacist* or pharmacies).ti,ab. or (pharmaceutical adj2 (advice or care or service*)).ti,ab. | 227'237               |
| 3 | Hospital Readmission/ or (Readmission? or Re-admission? or Readmit\$ or Re-admit\$ or Rehospitali\$ or Re-hospitali\$).ti,ab. or ((repeat* or recurrent) adj2 (admission* or admitted or hospitali\$)).ti,ab. or (hospital adj2 (revisit\$ or return\$)).ti,ab.                                               | 142'469               |
| 4 | 1 and 2 and 3                                                                                                                                                                                                                                                                                                 | 2519                  |
| 5 | 4 not (conference abstract or conference paper or "conference review" or editorial or erratum or letter or note).pt.                                                                                                                                                                                          | 1099                  |

[Conduct search in Ovid Embase](#)

| # | Query                                                                                                                                                                                                                                                          | Results of 09.02.2024 |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 1 | Patient discharge/ or Patient transfer/ or Hospital to home transition/ or discharge*.ti,ab. or ((transition* or transfer*) adj2 care).ti,ab. or ((patient* or hospital) adj2 release*).ti,ab. or ((hospital or care*) adj2 interface).ti,ab.                  | 370'337               |
| 2 | Pharmacists/ or Medication Therapy, Management/ or Pharmacy Service, Hospital/ or Evidence-based Pharmacy Practice/ or Pharmacy Technicians/ or (pharmacy* or pharmacist* or pharmacies).ti,ab. or (pharmaceutical adj2 (advice or care or service*)).ti,ab.   | 97'096                |
| 3 | Patient Readmission/ or (Readmission? or Re-admission? or Readmit\$ or Re-admit\$ or Rehospitali\$ or Re-hospitali\$).ti,ab. or ((repeat* or recurrent) adj2 (admission* or admitted or hospitali\$)).ti,ab. or (hospital adj2 (revisit\$ or return\$)).ti,ab. | 67'820                |
| 4 | 1 and 2 and 3                                                                                                                                                                                                                                                  | 764                   |

[Conduct search in Ovid Medline](#)

| # | Query                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Results of<br>12.02.2024 |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 1 | ( (MH "Patient Discharge+") OR (MH "Continuity of Patient Care+") OR ( TI ( discharge* ) OR AB ( discharge* ) ) OR ( TI ( (transition* OR transfer*) N1 (care) ) OR AB ( (transition* OR transfer*) N1 (care) ) ) OR ( TI ( (patient* OR hospital) N1 (release*) ) OR AB ( (patient* OR hospital) N1 (release*) ) ) )                                                                                                                                                                                                        | 131'697                  |
| 2 | ( (MH "Pharmacists") OR (MH "Pharmacy Technicians") OR (MH "Pharmacy Service") OR (MH "Medication Management") OR ( TI pharmacist* OR AB pharmacist* ) OR ( TI pharmacies OR AB pharmacies ) OR ( TI pharmacy* OR AB pharmacy* ) OR ( TI ( (pharmaceutical) N1 (advice OR care OR recommendation? OR service*) ) OR AB ( (pharmaceutical) N1 (advice OR care OR recommendation? OR service*) ) ) )                                                                                                                           | 51'666                   |
| 3 | ( (MH "Readmission") OR ( TI Readmission# OR AB Readmission# ) OR ( TI Re-admission# OR AB Re-admission# ) OR ( TI Readmit* OR AB Readmit* ) OR ( TI Re-admit* OR AB Re-admit* ) OR ( TI Rehospitali* OR AB Rehospitali* ) OR ( TI Re-hospitali* OR AB Re-hospitali* ) OR ( TI ( (repeat* OR recurrent) N1 (admission*OR admitted OR hospitali*) ) OR AB ( (repeat* OR recurrent) N1 (admission*OR admitted OR hospitali*) ) ) OR ( TI ( hospital N1 (revisit* OR return*) ) OR AB ( hospital N1 (revisit* OR return*) ) ) ) | 31'236                   |
| 4 | 1 and 2 and 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 553                      |

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