

Supplementary File 1 – Pubmed Search Strategy

#1	"Aged"[Mesh]
#2	((((aged[Title/Abstract] OR elderly[Title/Abstract] OR senior[Title/Abstract] OR seniors[Title/Abstract] OR older person[Title/Abstract] OR older persons[Title/Abstract] OR older people[Title/Abstract] OR older adult[Title/Abstract] OR older adults[Title/Abstract] OR older patient[Title/Abstract] OR older patients[Title/Abstract])) OR (aged[Text Word] OR elderly[Text Word] OR senior[Text Word] OR seniors[Text Word] OR older person[Text Word] OR older persons[Text Word] OR older people[Text Word] OR older adult[Text Word] OR older adults[Text Word] OR older patient[Text Word] OR older patients[Text Word]))))
#3	"Comorbidity"[Mesh]
#4	((((comorbidity[Title/Abstract] OR multimorbidity[Title/Abstract])) OR (comorbidity[Text Word] OR multimorbidity[Text Word])))
#5	#1 OR #2
#6	#3 OR #4
#7	#5 AND #6
#8	((("Inappropriate Prescribing"[Mesh]) OR "Drug Prescriptions"[Mesh]) OR "Potentially Inappropriate Medication List"[Mesh])
#9	((((prescribing[Title/Abstract] OR prescription[Title/Abstract] OR prescriptions[Title/Abstract] OR medication[Title/Abstract] OR medications[Title/Abstract] OR medicine[Title/Abstract] OR medicines[Title/Abstract] OR drug prescription[Title/Abstract] OR drug prescriptions[Title/Abstract] OR inappropriate prescribing[Title/Abstract])) OR (prescribing[Text Word] OR prescription[Text Word] OR prescriptions[Text Word] OR medication[Text Word] OR medications[Text Word] OR medicine[Text Word] OR medicines[Text Word] OR drug prescription[Text Word] OR drug prescriptions[Text Word] OR inappropriate prescribing[Text Word])))
#10	#8 OR #9
#11	Guideline[Publication Type]
#12	((((guideline[Title/Abstract] OR tool[Title/Abstract] OR tools[Title/Abstract] OR guidelines[Title/Abstract] OR checklist[Title/Abstract] OR checklists[Title/Abstract] OR criteria[Title/Abstract] OR list[Title/Abstract] OR lists[Title/Abstract])) OR (guideline[Text Word] OR guidelines[Text Word] OR tool[Text Word] OR tools[Text Word] OR checklist[Text Word] OR checklists[Text Word] OR criteria[Text Word] OR list[Text Word] OR lists[Text Word])))
#13	#11 OR #12
#14	#10 AND #13
#15	#7 AND #14
#16	(#7 AND #14) Filters: Publication date from 1998/01/01 to 2018/12/31; English