

Online Supplementary File 2 Search Terms

PubMed
<p>(((((((((((Pharmacists[MeSH Terms]) OR (pharmacy technicians[MeSH Terms])) OR (Pharmacists[Title/Abstract])) OR (pharmacy technicians[Title/Abstract])) OR (pharmac* technician[Title/Abstract])) OR (pharmacist*[Title/Abstract])) OR (clinic* pharmacist*[Title/Abstract])) OR (pharmac* staff[Title/Abstract])) OR (pharmacist*[Title/Abstract])) OR (druggist*[Title/Abstract])) OR (apothecary*[Title/Abstract])) OR (hospital pharmacist*[Title/Abstract])) OR (assistant pharmacist*[Title/Abstract])) OR (commun* pharmacist*[Title/Abstract]))</p> <p>AND</p> <p>(((((((((((Primary health care[MeSH Terms]) OR (Pharmaceutical services[MeSH Terms])) OR (Primary health care[Title/Abstract])) OR (pharmaceutical services[Title/Abstract])) OR (pharmac* servic*[Title/Abstract])) OR (pharmac* car*[Title/Abstract])) OR (pharmacist-managed clinic*[Title/Abstract])) OR (pharmac* clinic for outpatient*[Title/Abstract])) OR (Pharmac* clinic*[Title/Abstract])) OR (outpatient pharmac* servic*[Title/Abstract]))</p> <p>AND</p> <p>((((((((((((((((Hospitals, community[MeSH Terms]) OR (Community health services[MeSH Terms])) OR (community health centers[MeSH Terms])) OR (Community health centers[Title/Abstract])) OR (community health services[Title/Abstract])) OR (primary care clinic*[Title/Abstract])) OR (pharmacist-managed clinic*[Title/Abstract])) OR (Community health servic*[Title/Abstract])) OR (commun* health center*[Title/Abstract])) OR (commun* hospital*[Title/Abstract])) OR (general practice*[Title/Abstract])) OR (community care setting*[Title/Abstract])) OR (primary care setting*[Title/Abstract])) OR (ambulatory care setting*[Title/Abstract])) OR (family practice*[Title/Abstract])) OR (clinic*[Title/Abstract])) OR (medication review clinic*[Title/Abstract]))</p> <p>AND</p> <p>(((((((Facilitator*[Title/Abstract]) OR (Barrier*[Title/Abstract])) OR (restrict*[Title/Abstract])) OR (limit*[Title/Abstract])) OR (difficult*[Title/Abstract])) OR (factor*[Title/Abstract])) OR (promot*[Title/Abstract])) OR (ease[Title/Abstract]))</p> <p>AND</p> <p>("qualitative research"[MeSH Terms] OR ("qualitative"[All Fields] AND "research"[All Fields]) OR "qualitative research"[All Fields] OR ("qualitative"[All Fields] AND "study"[All Fields]) OR "qualitative study"[All Fields])</p>

Embase
('pharmacist'/exp OR 'pharmacist' OR 'pharmacy technician'/exp OR 'pharmacy technician' OR 'pharmacy technicians':ab,ti OR 'pharmac* technician':ab,ti OR 'pharmacist*':ab,ti OR 'clinic* pharmacist*':ab,ti OR 'pharmac* staff':ab,ti OR 'pharmaceutist*':ab,ti OR 'druggist*':ab,ti OR 'apothecary*':ab,ti OR 'hospital pharmacist*':ab,ti OR 'assistant pharmacist*':ab,ti OR 'commun* pharmacist*':ab,ti)
AND
('primary medical care'/exp OR 'primary health care'/exp OR 'pharmacy (shop)'/exp OR 'primary health care':ab,ti OR 'pharmaceutical services':ab,ti OR 'pharmac* servic*':ab,ti OR 'pharmac* car*':ab,ti OR 'pharmacist-managed clinic*':ab,ti OR 'pharmac* clinic for outpatient*':ab,ti OR 'pharmac* clinic*':ab,ti OR 'outpatient pharmac* servic*':ab,ti)
AND
('community care'/exp OR 'community care' OR 'health center'/exp OR 'health center' OR 'community health centers':ab,ti OR 'community health services':ab,ti OR 'primary care clinic*':ab,ti OR 'pharmacist-managed clinic*':ab,ti OR 'community health servic*':ab,ti OR 'commun* health center*':ab,ti OR 'commun* hospital*':ab,ti OR 'general practice*':ab,ti OR 'community care setting*':ab,ti OR 'primary care setting*':ab,ti OR 'ambulatory care setting*':ab,ti OR 'family practice*':ab,ti OR 'clinic*':ab,ti OR 'medication review clinic*':ab,ti)
AND
(facilitator*':ab,ti OR barrier*':ab,ti OR restrict*':ab,ti OR limit*':ab,ti OR difficult*':ab,ti OR factor*':ab,ti OR promot*':ab,ti OR ease:ab,ti)
AND
('qualitative research'/exp OR 'qualitative research' OR (('qualitative'/exp OR qualitative) AND ('research'/exp OR research)))

Scopus

(TITLE-ABS-KEY("Pharmacists" OR "pharmacy technicians" OR "pharmac* technician" OR "pharmacist*" OR "clinic*" "pharmacist*" OR "pharmac* staff" OR "pharmacist*" OR "druggist*" OR "apothecary*" OR "hospital pharmacist*" OR "assistant pharmacist*" OR "commun* pharmacist*") AND SUBJAREA(MULT OR MEDI OR NURS OR VETE OR DENT OR HEAL OR PSYC OR SOCI)) AND (TITLE-ABS-KEY("Primary health care" OR "pharmaceutical services" OR "pharmac* servic*" OR "pharmac* car*" OR "pharmacist-managed clinic*" OR "pharmac* clinic for outpatient*" OR "Pharmac* clinic*" OR "outpatient pharmac* servic*") AND SUBJAREA(MULT OR MEDI OR NURS OR VETE OR DENT OR HEAL OR PSYC OR SOCI)) AND (TITLE-ABS-KEY("Community health centers" OR "community health services" OR "primary care clinic*" OR "pharmacist-managed clinic*" OR "Community health servic*" OR "commun* health center*" OR "commun* hospital*" OR "general practice*" OR "community care setting*" OR "primary care setting*" OR "ambulatory care setting*" OR "family practice*" OR "clinic*" OR "medication review clinic*") AND SUBJAREA(MULT OR MEDI OR NURS OR VETE OR DENT OR HEAL OR PSYC OR SOCI)) AND (TITLE-ABS-KEY("Facilitator*" OR "Barrier*" OR "restrict*" OR "limit*" OR "difficult*" OR "factor*" OR "promot*" OR "ease") AND SUBJAREA(MULT OR MEDI OR NURS OR VETE OR DENT OR HEAL OR PSYC OR SOCI)) AND (TITLE-ABS-KEY("qualitative research" OR "qualitative study") AND SUBJAREA(MULT OR MEDI OR NURS OR VETE OR DENT OR HEAL OR PSYC OR SOCI))

CINAHL
TI ("Pharmacists" OR "pharmacy technicians" OR "pharmac* technician" OR "pharmacist*" OR "clinic* pharmacist*" OR "pharmac* staff" OR "pharmacist*" OR "druggist*" OR "apothecary*" OR "hospital pharmacist*" OR "assistant pharmacist*" OR "commun* pharmacist*") OR AB ("Pharmacists" OR "pharmacy technicians" OR "pharmac* technician" OR "pharmacist*" OR "clinic*" OR "pharmacist*" OR "pharmac* staff" OR "pharmacist*" OR "druggist*" OR "apothecary*" OR "hospital pharmacist*" OR "assistant pharmacist*" OR "commun* pharmacist*")
AND
TI ("Primary health care" OR "pharmaceutical services" OR "pharmac* servic*" OR "pharmac* car*" OR "pharmacist-managed clinic*" OR "pharmac* clinic for outpatient*" OR "Pharmac* clinic*" OR "outpatient pharmac* servic*") OR AB ("Primary health care" OR "pharmaceutical services" OR "pharmac* servic*" OR "pharmac* car*" OR "pharmacist-managed clinic*" OR "pharmac* clinic for outpatient*" OR "Pharmac* clinic*" OR "outpatient pharmac* servic*")
AND
TI ("Community health centers" OR "community health services" OR "primary care clinic*" OR "pharmacist-managed clinic*" OR "Community health servic*" OR "commun* health center*" OR "commun* hospital*" OR "general practice*" OR "community care setting*" OR "primary care setting*" OR "ambulatory care setting*" OR "family practice*" OR "clinic*" OR "medication review clinic*") OR AB ("Community health centers" OR "community health services" OR "primary care clinic*" OR "pharmacist-managed clinic*" OR "Community health servic*" OR "commun* health center*" OR "commun* hospital*" OR "general practice*" OR "community care setting*" OR "primary care setting*" OR "ambulatory care setting*" OR "family practice*" OR "clinic*" OR "medication review clinic*")
AND
TI ("Facilitator*" OR "Barrier*" OR "restrict*" OR "limit*" OR "difficult*" OR "factor*" OR "promot*" OR "ease") OR AB ("Facilitator*" OR "Barrier*" OR "restrict*" OR "limit*" OR "difficult*" OR "factor*" OR "promot*" OR "ease")
AND
TI (qualitative research OR qualitative study OR qualitative methods OR interview) OR AB (qualitative research OR qualitative study OR qualitative methods OR interview)

PsycInfo
TI ("Pharmacists" OR "pharmacy technicians" OR "pharmac* technician" OR "pharmacist*" OR "clinic* pharmacist*" OR "pharmac* staff" OR "pharmacist*" OR "druggist*" OR "apothecary*" OR "hospital pharmacist*" OR "assistant pharmacist*" OR "commun* pharmacist*") OR AB ("Pharmacists" OR "pharmacy technicians" OR "pharmac* technician" OR "pharmacist*" OR "clinic*" OR "pharmacist*" OR "pharmac* staff" OR "pharmacist*" OR "druggist*" OR "apothecary*" OR "hospital pharmacist*" OR "assistant pharmacist*" OR "commun* pharmacist*")
AND
TI ("Primary health care" OR "pharmaceutical services" OR "pharmac* servic*" OR "pharmac* car*" OR "pharmacist-managed clinic*" OR "pharmac* clinic for outpatient*" OR "Pharmac* clinic*" OR "outpatient pharmac* servic*") OR AB ("Primary health care" OR "pharmaceutical services" OR "pharmac* servic*" OR "pharmac* car*" OR "pharmacist-managed clinic*" OR "pharmac* clinic for outpatient*" OR "Pharmac* clinic*" OR "outpatient pharmac* servic*")
AND
TI ("Community health centers" OR "community health services" OR "primary care clinic*" OR "pharmacist-managed clinic*" OR "Community health servic*" OR "commun* health center*" OR "commun* hospital*" OR "general practice*" OR "community care setting*" OR "primary care setting*" OR "ambulatory care setting*" OR "family practice*" OR "clinic*" OR "medication review clinic*") OR AB ("Community health centers" OR "community health services" OR "primary care clinic*" OR "pharmacist-managed clinic*" OR "Community health servic*" OR "commun* health center*" OR "commun* hospital*" OR "general practice*" OR "community care setting*" OR "primary care setting*" OR "ambulatory care setting*" OR "family practice*" OR "clinic*" OR "medication review clinic*")
AND
TI ("Facilitator*" OR "Barrier*" OR "restrict*" OR "limit*" OR "difficult*" OR "factor*" OR "promot*" OR "ease") OR AB ("Facilitator*" OR "Barrier*" OR "restrict*" OR "limit*" OR "difficult*" OR "factor*" OR "promot*" OR "ease")
AND
TI (qualitative research OR qualitative study OR qualitative methods OR interview) OR AB (qualitative research OR qualitative study OR qualitative methods OR interview)

WOS
(TI=(“Pharmacists” OR “pharmacy technicians” OR “pharmac* technician” OR “pharmacist*” OR “clinic* pharmacist*” OR “pharmac* staff” OR “pharmacist*” OR “druggist*” OR “apothecary*” OR “hospital pharmacist*” OR “assistant pharmacist*” OR “commun* pharmacist*”) OR AB=(“Pharmacists” OR “pharmacy technicians” OR “pharmac* technician” OR “pharmacist*” OR “clinic* pharmacist*” OR “pharmac* staff” OR “pharmacist*” OR “druggist*” OR “apothecary*” OR “hospital pharmacist*” OR “assistant pharmacist*” OR “commun* pharmacist*”))
AND
(TI=(“Primary health care” OR “pharmaceutical services” OR “pharmac* servic*” OR “pharmac* car*” OR “pharmacist-managed clinic*” OR “pharmac* clinic for outpatient*” OR “Pharmac* clinic*” OR “outpatient pharmac* servic*”) OR AB=(“Primary health care” OR “pharmaceutical services” OR “pharmac* servic*” OR “pharmac* car*” OR “pharmacist-managed clinic*” OR “pharmac* clinic for outpatient*” OR “Pharmac* clinic*” OR “outpatient pharmac* servic*”))
AND
(TI=(“Community health centers” OR “community health services” OR “primary care clinic*” OR “pharmacist-managed clinic*” OR “Community health servic*” OR “commun* health center*” OR “commun* hospital*” OR “general practice*” OR “community care setting*” OR “primary care setting*” OR “ambulatory care setting*” OR “family practice*” OR “clinic*” OR “medication review clinic*”) OR AB=(“Community health centers” OR “community health services” OR “primary care clinic*” OR “pharmacist-managed clinic*” OR “Community health servic*” OR “commun* health center*” OR “commun* hospital*” OR “general practice*” OR “community care setting*” OR “primary care setting*” OR “ambulatory care setting*” OR “family practice*” OR “clinic*” OR “medication review clinic*”))
AND
(TI=(“Facilitator*” OR “Barrier*” OR “restrict*” OR “limit*” OR “difficult*” OR “factor*” OR “promot*” OR “ease”) OR AB=(“Facilitator*” OR “Barrier*” OR “restrict*” OR “limit*” OR “difficult*” OR “factor*” OR “promot*” OR “ease”))
AND
(TI=(qualitative research OR qualitative study OR qualitative methods OR interview) OR AB=(qualitative research OR qualitative study OR qualitative methods OR interview))

CNKI
(TI=('门诊药学服务'+ '初级卫生保健'+ '基层卫生保健'+ '基层卫生服务'+ '基层医疗'+ '初级医疗'+ '初级保健诊所'+ '初级保健场所'+ '药学门诊'+ '初级保健场所'+ '社区卫生服务中心'+ '社区健康服务中心'+ '社区卫生服务站'+ '社康中心'+ '社区医院'+ '社区门诊'+ '卫生院'+ '卫生室'+ '基层医疗机构'+ '基层医院'+ '家庭医疗'+ '社区药房') OR AB=('门诊药学服务'+ '初级卫生保健'+ '基层卫生保健'+ '基层卫生服务'+ '基层医疗'+ '初级医疗'+ '初级保健诊所'+ '初级保健场所'+ '药学门诊'+ '初级保健场所'+ '社区卫生服务中心'+ '社区健康服务中心'+ '社区卫生服务站'+ '社康中心'+ '社区医院'+ '社区门诊'+ '卫生院'+ '卫生室'+ '基层医疗机构'+ '基层医院'+ '家庭医疗'+ '社区药房'))
AND
(TI=('药师'+ '药学人员'+ '药剂师'+ '药学技术人员'+ '药士'+ '药剂员') OR AB=('药师'+ '药学人员'+ '药剂师'+ '药学技术人员'+ '药士'+ '药剂员'))
AND
(TI=('因素'+ '分析'+ '预测'+ '情况'+ '现况'+ '现状'+ '质性研究'+ '定性研究'+ '访谈'+ '建议'+ '主题分析'+ '扎根理论'+ '困难'+ '挑战') OR AB=('因素'+ '分析'+ '预测'+ '情况'+ '现况'+ '现状'+ '质性研究'+ '定性研究'+ '访谈'+ '建议'+ '主题分析'+ '扎根理论'+ '困难'+ '挑战'))

Wanfang
(题名:(“门诊药学服务” OR “初级卫生保健” OR “基层卫生保健” OR “基层卫生服务” OR “基层医疗” OR “初级医疗” OR “初级保健诊所” OR “初级保健场所” OR “药学门诊” OR “初级保健场所” OR “最初保健护理” OR “社区卫生服务中心” OR “社区健康服务中心” OR “社区卫生服务站” OR “社康中心” OR “社区医院” OR “社区门诊” OR “卫生院” OR “卫生室” OR “基层医疗机构” OR “基层医院” OR “基层医院” OR “家庭医疗” OR “社区药房”) or 摘要:(“门诊药学服务” OR “初级卫生保健” OR “基层卫生保健” OR “基层卫生服务” OR “基层医疗” OR “初级医疗” OR “初级保健诊所” OR “初级保健场所” OR “药学门诊” OR “初级保健场所” OR “最初保健护理” OR “社区卫生服务中心” OR “社区健康服务中心” OR “社区卫生服务站” OR “社康中心” OR “社区医院” OR “社区门诊” OR “卫生院” OR “卫生室” OR “基层医疗机构” OR “基层医院” OR “基层医院” OR “家庭医疗” OR “社区药房”))
and
(题名:(“药师” OR “药学人员” OR “药剂师” OR “药学技术人员” OR “药士”OR “药剂员”) or 摘要:(“药师” OR “药学人员” OR “药剂师” OR “药学技术人员” OR “药士”OR “药剂员”))
and
(题名:(“因素”OR“分析”OR“预测”OR“情况”OR“现况”OR“现状”OR“质性研究”OR“定性研究”OR“访谈”OR“建议”OR“主题分析”OR“扎根理论”OR“困难”OR“挑战”) or 摘要:(“因素”OR“分析”OR“预测”OR“情况”OR“现况”OR“现状”OR“质性研究”OR“定性研究”OR“访谈”OR“建议”OR“主题分析”OR“扎根理论”OR“困难”OR“挑战”))

sources	website	Search key words
World Health Organization	https://www.who.int/	Pharmacist; community pharmacist; Primary care; primary health care; pharmaceutical services; pharmacist-managed clinic; outpatient pharmaceutical services; community health services; Facilitator; Barrier; Restriction; limitation; difficulty; factor; promotion; ease
American Pharmacists Association	https://www.pharmacist.com/	
Google Scholar	https://scholar.google.com/	
New York Academy of Medicine Grey Literature Report	http://www.greylit.org/	
百度学术	https://xueshu.baidu.com/	门诊药学服务; 初级卫生保健; 基层医疗; 初级保健诊所; 药学门诊; 社区卫生服务中心; 社区健康服务中心; 社区卫生服务站; 社康中心; 基层医疗机构; 社区药房; 药师; 药学技术人员
中华人民共和国国家卫生健康委员会	http://www.nhc.gov.cn/	
中国药师协会	http://www.clponline.cn/	