

Appendix 1 - search strategy

Category 1: <i>Antimicrobial</i>	Category 2: <i>Stewardship</i>	Category 3: <i>Intervention</i>
Anti-Infective Agents [Mesh]	Stewardship [tiab]	Intervention [tiab]
Anti-Infective [tiab]	Restrict* [tiab]	Study [tiab]
Antiinfective [tiab]	Educate* [tiab]	Before-after [tiab]
Microbicides [tiab]	Reminder [tiab]	Trial [tiab]
Antimicrobial [tiab]	Audit [tiab]	"Interrupted time series" [tiab]
Anti-microbial [tiab]	Feedback [tiab]	"before and after"[tiab]
Anti-bacterial [tiab]	Order forms [tiab]	Impact[tiab]
Antibacterial [tiab]	Approval [tiab]	Implement*[tiab]
Antimycobacterial [tiab]	Detailing [tiab]	
Antibiotic [tiab]	(Short* AND Duration [tiab])	
"Antifungal agents" [Mesh]	(Stop* AND Duration [tiab])	
Antifungal [tiab]	(rapid[tiab] AND test[tiab])	
Anti-fungal [tiab]	(training[tiab] AND communication[tiab])	
	reassessment[tiab]	
	"quality improvement"[tiab]	
	"public reporting"[tiab]	
	(procalcitonin[tiab] AND guid*[tiab])	
	"prescribing policy"[tiab]	
	"policy change"[tiab]	
	"Plan-Do-Study-Act"[tiab]	
	"consult team"[tiab]	
	"management program"[tiab]	
	"management programme"[tiab]	
	"intervention program" [tiab]	
	"interventional program"[tiab]	
	"interactive booklet"[tiab]	
	"pharmacist input"[tiab]	
	(pharmacist[tiab] AND promoting[tiab])	
	"improvement project" [tiab]	
	"guideline adaptation"[tiab]	
	"guideline dissemination"[tiab]	
	"guideline implementation"[tiab]	
	"guidelines impact"[tiab]	
	"prescribing guidelines"[tiab]	
	"guideline publication"[tiab]	
	"multifaceted intervention"[tiab]	
	"delayed prescription"[tiab]	
	"delayed prescribing"[tiab]	
	(dedicated[tiab] AND specialist[tiab])	
	"decision support"[tiab]	
	"computer-generated intervention"[tiab]	
	"automated dispensing cabinet"[tiab]	
	"antibiotic optimization"[tiab]	
	"antibiotic protocols"[tiab]	
	"prescribing strategies"[tiab]	

PubMed search strategy:

("anti-infective agents"[Mesh] OR anti-infective*[tiab] OR antiinfective*[tiab] OR microbicides*[tiab] OR antimicrobial*[tiab] OR anti-microbial*[tiab] OR anti-bacterial*[tiab] OR antibacterial*[tiab] OR antibiotic*[tiab] OR antimycobacterial*[tiab] OR "antifungal agents"[Mesh] OR antifungal*[tiab] OR anti-fungal*[tiab])AND (stewardship[tiab] OR restrict*[tiab] OR educat*[tiab] OR reminder*[tiab] OR audit[tiab] OR audit'[tiab] OR audit's[tiab] OR audit1[tiab] OR audit2[tiab] OR audit4[tiab] OR auditory[tiab] OR auditbase[tiab] OR audited[tiab] OR audited'[tiab] OR auditee[tiab] OR auditees[tiab] OR auditor[tiab] OR auditing[tiab] OR auditing'[tiab] OR auditing's[tiab] OR auditings[tiab] OR auditor[tiab] OR auditor'[tiab] OR auditor's[tiab] OR auditors[tiab] OR auditors'[tiab] OR audits[tiab] OR audits'[tiab] OR auditsystem[tiab] OR feedback*[tiab] OR "order forms"[tiab] OR approval*[tiab] OR detailing*[tiab] OR ((short[tiab] OR shorten[tiab] OR shorted[tiab] OR shortened[tiab] OR shortening[tiab] OR shortens[tiab] OR shorter[tiab]) AND duration[tiab]) OR ((stop[tiab] OR stops[tiab] OR stopped[tiab] OR stopping[tiab]) AND duration[tiab]) OR (rapid[tiab] AND test[tiab]) OR (training[tiab] AND communication[tiab]) OR reassessment[tiab] OR "quality improvement"[tiab] OR "public reporting"[tiab] OR (procalcitonin[tiab] AND guid*[tiab]) OR "prescribing policy"[tiab] OR "policy change"[tiab] OR "Plan-Do-Study-Act"[tiab] OR "consult team"[tiab] OR "management program"[tiab] OR "management programme"[tiab] OR "intervention program"[tiab] OR "interventional program"[tiab] OR "interactive booklet"[tiab] OR "pharmacist input"[tiab] OR (pharmacist[tiab] AND promoting[tiab]) OR "improvement project"[tiab] OR "guideline adaptation"[tiab] OR "guideline dissemination"[tiab] OR "guideline implementation"[tiab] OR "guidelines impact"[tiab] OR "prescribing guidelines"[tiab] OR "guideline publication"[tiab] OR "multifaceted intervention"[tiab] OR "delayed prescription"[tiab] OR "delayed prescribing"[tiab] OR (dedicated[tiab] AND specialist[tiab]) OR "decision support"[tiab] OR "computer-generated intervention"[tiab] OR "automated dispensing cabinet"[tiab] OR "antibiotic optimization"[tiab] OR "antibiotic protocols"[tiab] OR "prescribing strategies"[tiab])AND (intervention*[tiab] OR study[tiab] OR before-after*[tiab] OR (trial[tiab] OR trials[tiab]) OR "interrupted time series"[tiab] OR "before and after"[tiab] OR Impact[tiab] OR Implement*[tiab]) NOT ("HIV Infections"[Mesh] OR HIV[Mesh] OR HIV[ti] OR human immunodeficiency virus[ti]) "0001/01/01"[PDAT] : "2017/01/26"[PDAT]

Search results: 17989 (22-08-2018)