Supplementary material BMJ Open

Does the quote refer to barriers or facilitators of the target behaviours A? [If yes, continue]



Does the quote relate to [Note: it is possible that more than one of the following applies] ...

... pharmacists' own cognitive or informational resources?

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If yes, choose from the following 'capability' domains:

Knowledge B – Awareness of or familiarity with sources of information needed to inform clinical decision making or implementation processes [Note: where judgement is involved, consider skills or decision making]

Skills ^B –Abilities acquired or attainable through training or experience [rather than just ability to access or recall information = knowledge]

Memory, attention and decision making processes ^B – Ability to process information and make appropriate clinical decisions [Note: this includes decisions around prioritising patients for review]

Behavioural regulation ^B - Ability to manage, organise or prioritise work within practice [Note: where reference is made to competing demands, also consider environmental context and resources, social influences) ... pharmacists' planning of actions or reflections on past, current or future medication review practice?

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If yes, choose from of the following 'reflective motivation' domains:

Beliefs about capabilities ^B – Confidence in own abilities relating to intervention implementation [Note: where this relates to the pharmacist's professional role, consider professional/social role and identity]

Professional/social role and identity

B Perceptions of the scope of
practice, responsibilities and
boundaries of practice pharmacists

Beliefs about consequences B -Expectations of the impact of the intervention on patient outcomes, pharmacists' work, or their work environment

Goals ^B – Expressions of personal or professional aims [Note: Code only if this appears to go beyond fulfilment of 'usual' professional role]

Optimism ^B – Expressions of trust in the feasibility and benefits of the intervention [Note: Only code when there is an element of trust; otherwise code beliefs about consequences]

Intentions ^B – Commitment to implement the intervention [Note: only code if commitment is explicit]

... pharmacists' reactions, wants or needs, impulses, inhibitions or reflexive actions [rather than reasoned actions]?

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If yes, choose from the following 'automatic motivation' domains:

Emotion ^B – Pharmacists' feelings towards implementing the intervention [Note: Consider coding environmental context and resources, social influences as sources of emotions]

Reinforcement ^B – Stimuli for pharmacists to engage (or not) in intervention implementation [Note: Consider coding environmental context and resources, social influences as sources of reinforcement]

... resources available to pharmacists or rules (e.g. health board directives) affecting pharmacists?

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If yes, code Environmental context and resources ^B [Note: Consider coding impact on capability, reflective or automatic motivation domains]

... interpersonal relationships of pharmacists with other practice staff or practice culture?

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If yes, code **Social Influences** ^B [Note: Consider coding impact on capability, reflective or automatic motivation domains]

A: Targeted behaviours are: pharmacist conducting case note reviews of DTRs identified by the P-DQIP tool and collaborate with GPs in DTR management; B: Where in doubt as to whether a quote reflects one domain or another, please code both. Where quotes reflect a cause and effect relationship between two or more domains, please code both the cause and the effect.

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