

A rapid evidence response program: An integrated KT (iKT) intervention to inform standards of care

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Rationale for the program

Our hospital identified that KT experts, clinicians, and leadership need to partner to create evidence-informed synthesis products to inform standards of care that address complex clinical questions and support decision making.

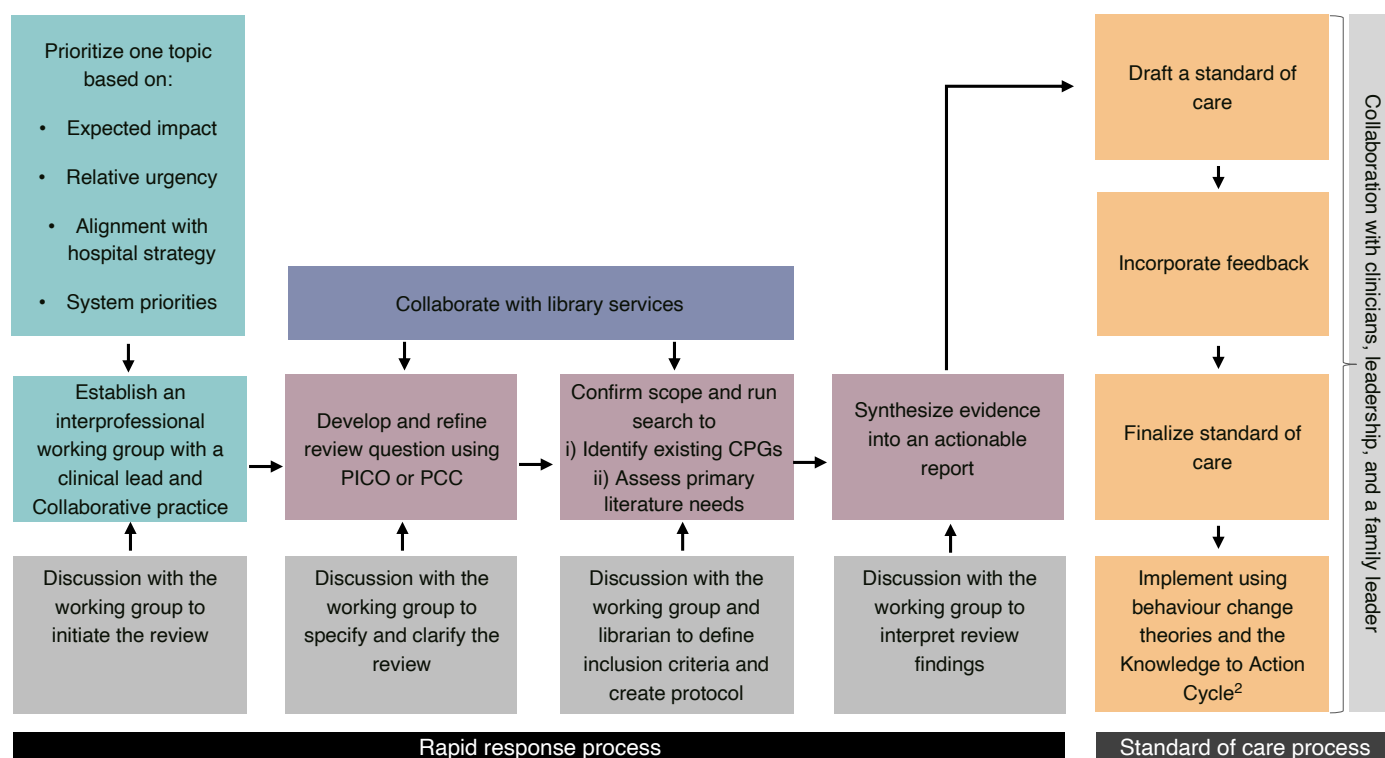


Rapid response iKT partners

Hospital partner	Roles and expertise
Evidence to care	Promotes KT by identifying, synthesizing, and applying best evidence
Collaborative practice (leadership)	Supports clinician development, care policy creation, and fosters collaboration
Clinicians	Action expertise in assessment and intervention

Rapid response process model

This process model to create evidence syntheses to inform standards of care draws on principles of iKT¹; process from the Knowledge to Action Cycle², and rapid review methods³. It is still evolving as we learn.



Impact: Spotlight on our bowel standard of care

The process model was used to create an interprofessional neurogenic bowel standard of care to guide decision making on management. Qualitative data from a process improvement perspective were collected from the working group (n=6).

“ [Working with Evidence to Care] ... made the process incredibly smooth and cohesive. Not sure how we could have done it without them. They brought forth the best information and consolidated it down to what we needed to know. ”

“ [Evidence to Care’s] ... Strong leadership keep us on track. ”
 “ [Including Evidence to Care] ... increased breath and depth of this topic area and ensuring we are providing the highest level of care (evidence based) for our standard. ”

Limitations

At this time, project level data has been collected, rather than at the program level. Impact on client care has not yet been measured.

Key take away

A rapid response program co-led by KT experts and clinicians can enable the development of **robust, timely** and **evidence-informed standards of care**



References

1. CIHR. (2015). Guide to Knowledge Translation Planning at CIHR: Integrated and End-of-Grant Approaches. Available at: <https://cihr-irsc.gc.ca/e/45321.html>
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