



UPDATE ON PROGRESS WITH DEVELOPMENT OF CROSS-SECTOR NATIONAL ANTIMICROBIAL GUIDELINES

This is an update on national antimicrobial guideline development. Find information about our group and our prior newsletters at the top of this [page](#).

There are three main guideline workstreams:



Progress with the workstreams to date includes:

- 140+ adult guidelines drafted (content)
- 38 user (prescriber) interviews completed (delivery)
- 13 antimicrobial stewardship committee interviews completed (content, delivery and data)
- 1 content management system created (delivery and data)

This newsletter focuses on guideline delivery. We'll share more on content development and data soon.

GUIDELINE DELIVERY

38 prescribers from across the motu have been interviewed to inform guideline presentation:



From these prescribers, we learnt that:

1. Key tools and guidelines already in use are:



2. Factors affecting prescribing practice include:

- Cost and availability of medicines
- Patient access to care
- Patient factors including socio-economic situation
- Patients requesting prescriptions

3. Prescribers need the guidelines to have:

- Quick access
- Good visual design
- Responsiveness to local context
- Relevance to specific settings, e.g. primary care vs emergency department vs hospital ward

Initial iterative concept testing with prescribers has resulted in development of a content management system for the guidelines that includes:

- A basic filter search
- Adoption of familiar interface features
- Notification features for guideline updates
- Minimal clicks to get antibiotic recommendations
- Review dates to build trust in relevancy of content
- Patient-centred content including links to external sites such as Healthify

If you have any questions about this mahi, please feel free to reach out via e-mail to:

antimicrobials@cdhb.health.nz