Updating the Australian Guidelines for the Prevention and Control of Infection in Healthcare

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NHMRC Australian Guidelines for the Prevention and Control of Infection in Healthcare (2010)

Part A: Understanding of the modes of transmission of infectious agents and of risk management

Part B: Effective work practices that minimise the risk of transmission of infectious agents

Part C: Governance structures that support the implementation, monitoring and reporting of infection prevention and control work practices.

Parts B and C also refer to legislation, regulations and standards relevant to infection control
Development/Update of Advice and Guidelines:

A • Establish an expert advisory committee

B • Develop scientific questions
   • Conduct reviews of the evidence

C • Quality processes: methodological review, expert review

D • Develop/update advice in Guidelines

E • Undertake consultation

F • Finalise Guideline and receive sign off by Council and CEO
A) Establish an Advisory Committee

Infection Control Guidelines Advisory Committee (ICGAC)
B) Develop scientific questions and conduct evidence reviews

The Commission completed a horizon scan of national and international infection control guidelines, jurisdictional standards and policies. This identified content that required updating.

Key issues that emerged for revision:

1. New and emerging methods to disinfect healthcare facilities
2. Chlorhexidine and its potential role in anaphylaxis
3. Chlorhexidine resistance
4. Norovirus transmission, prevention and control
C) Methodological and Expert Review

- Methodological review of the research protocol and systematic/literature review
- Expert review to occur following public consultation
D) Develop/Update advice

• Change from FORM to GRADE for reviewing the evidence and developing recommendations
D) Develop/Update advice cont.

3.1.1 Hand hygiene

Strong recommendation

1. It is recommended that routine hand hygiene is performed:
   - before touching a patient
   - before a procedure
   - after a procedure or body substance-exposure risk
   - after touching a patient
   - after touching a patient’s surroundings.

Hand hygiene must also be performed after the removal of gloves.
E) Undertake Consultation

- Targeted consultation – late 2017 (now open)
- Public consultation – early 2018
F) Finalise and Release Guideline

- Anticipated release date of November 2018

Head to the Commission’s booth for an interactive MAGICapp demonstration
Thank you


Questions?