

AUSTRALIAN COMMISSION ON SAFETY AND QUALITY IN HEALTH CARE



Australian
Infection Control
Association

Infection prevention is
everybody's business

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Priority program 3: Hygiene / Healthcare Acquired Infections

Consultation with:

Department of Health & Ageing

Specialist clinicians – medical & nursing

National Health & Medical Research Council

Expert Advisory Group on Antimicrobial
Resistance

National Prescribing Service

Australian Infection Control Association

Pharmaceutical Benefits Scheme

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Issues identified

Need for:

1. National minimum standard guidelines for hygiene & infection control with process to maintain currency
2. Indicators collected & analysed at national level that could inform guidelines
3. National teaching & implementation tools to assist guideline use
4. Standardised infection surveillance (SSI, BSI, MRO, antibiotic use) available to clinicians & managers in a timely fashion
5. Reporting of occupational exposure
6. Alignment between surveillance data and improvement strategies
7. National governance for HCAI matters

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Proposed strategies

1. National infection control guidelines
 - Ensure permanent currency
 - Greater usability
 - Evidence based
 - Development of indicators
 - Mechanisms for reporting, training & education
 - Rapid response research



Guidelines

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2. National Surveillance System

- Standardised indicators
- Timely feedback to clinicians & Managers
- Reliable indicators of hand hygiene compliance



National Surveillance

- Expert working group to update 2001 document
 - Professor Michael Whitby, Princess Alexandra Hospital Brisbane (Chair)
 - Dr John Ferguson, Healthcare Infection Control Special Interest Group
 - Professor Peter Collignon, The Canberra Hospital
 - Professor Michael Richards, Director VICNISS,
 - Rachel Thomson, National President, AICA
 - Dr Irene Wilkinson, Epidemiologist Infection Control Service, SA
 - Dr Christine Jorm, Senior Medical Advisor, ACSQH
 - Marilyn Cruickshank, Manager Clinical Safety & Quality Projects, ACSQH
- 39 contributors

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 - Reliable indicators of hand hygiene compliance
3. Improvement Interventions
 - Aligned with surveillance data



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Outline of Proposed National Hand Hygiene Campaign

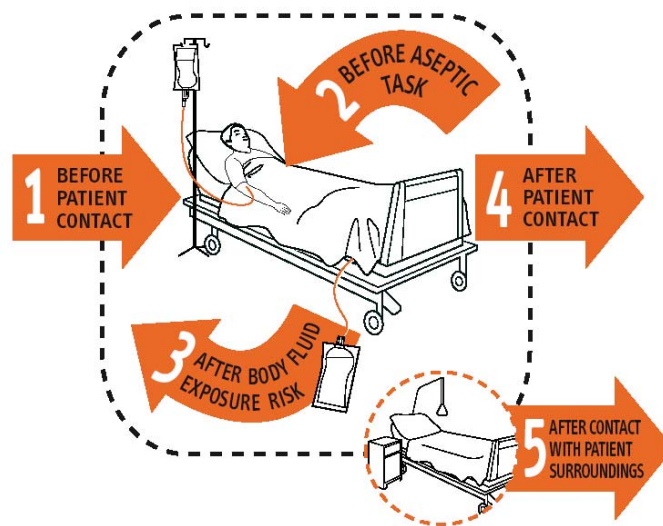
- Adapt WHO Guidelines on Hand Hygiene for Australia
- Multimodal strategy identified by WHO
- Develop reporting mechanisms for outcome measures
 - *timely feedback to local facilities, chief executives and jurisdictions*
 - *standardised surveillance methodology and definitions*
 - *added value and sustainability for the state-wide campaigns.*
- Public launch in November 2007

Public Sector Hospitals
General Practice
Aged care facilities

Private Hospitals
Consumers

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Your 5 moments for HAND HYGIENE



1 BEFORE PATIENT CONTACT	WHEN? Clean your hands before touching a patient when approaching him or her WHY? To protect the patient against harmful germs carried on your hands
2 BEFORE AN ASEPTIC TASK	WHEN? Clean your hands immediately before any aseptic task WHY? To protect the patient against harmful germs, including the patient's own germs, entering his or her body
3 AFTER BODY FLUID EXPOSURE RISK	WHEN? Clean your hands immediately after an exposure risk to body fluids (and after glove removal) WHY? To protect yourself and the health-care environment from harmful patient germs
4 AFTER PATIENT CONTACT	WHEN? Clean your hands after touching a patient and his or her immediate surroundings when leaving WHY? To protect yourself and the health-care environment from harmful patient germs
5 AFTER CONTACT WITH PATIENT SURROUNDINGS	WHEN? Clean your hands after touching any object or furniture in the patient's immediate surroundings, when leaving - even without touching the patient WHY? To protect yourself and the health-care environment from harmful patient germs



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 - Infection control as “Core” business



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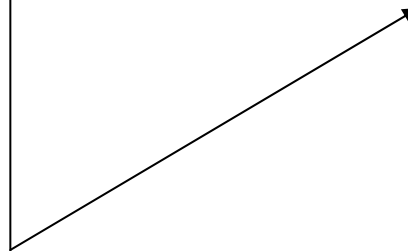
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5. Agreed national plan for prevention of HCAI



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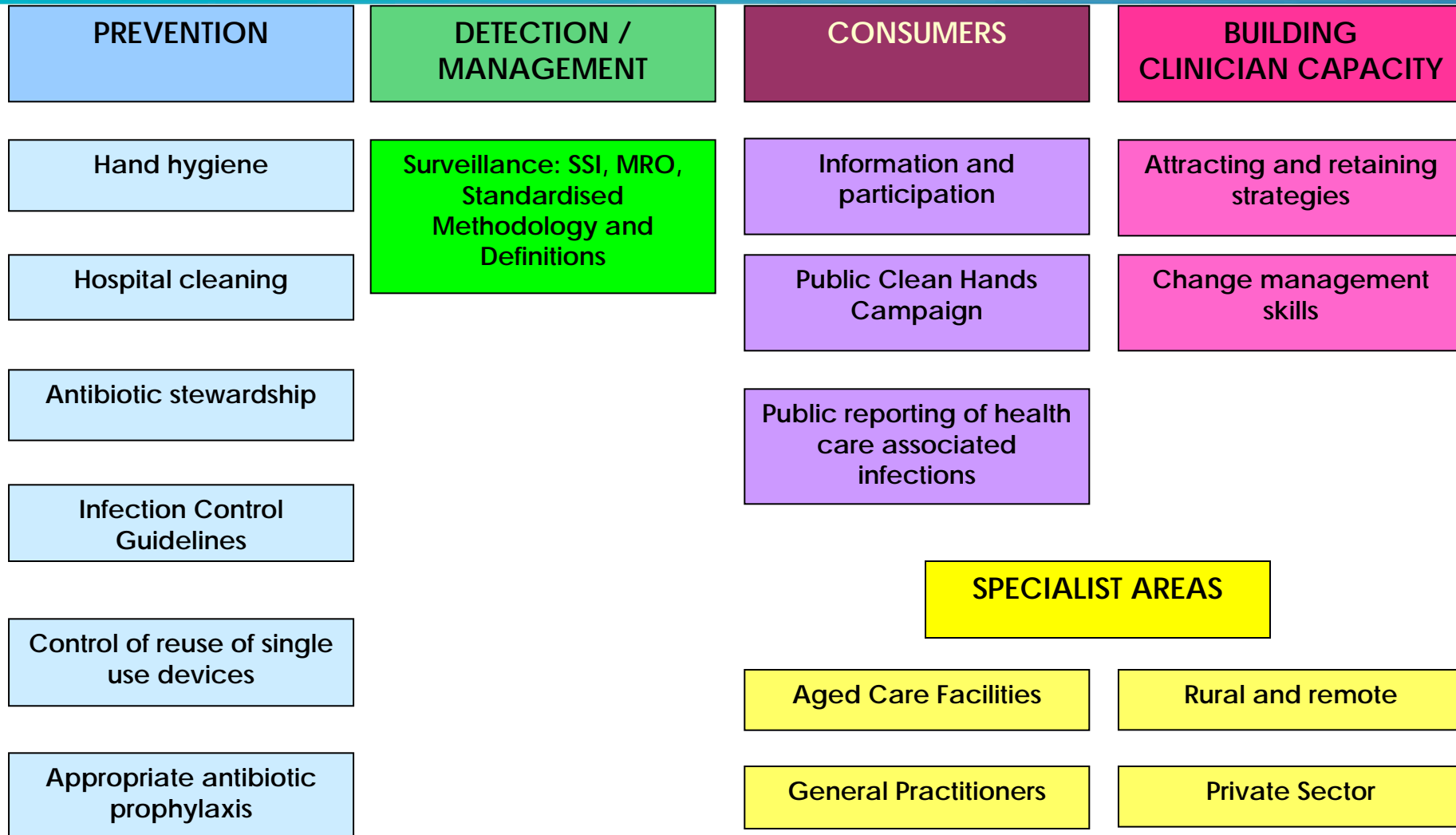
Australian Health Ministers
Advisory Council (AHMAC)

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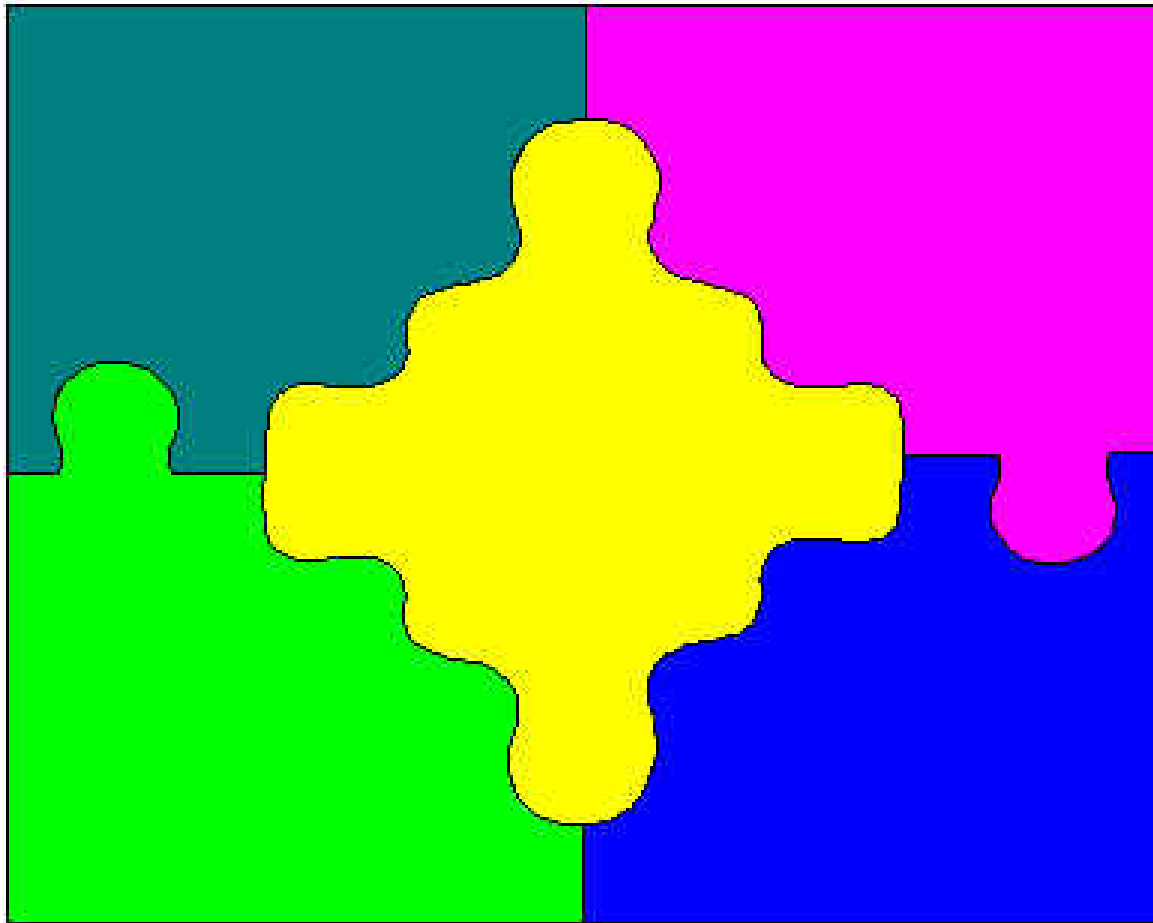
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Infection control is everybody's business



AUSTRALIAN COMMISSION ON SAFETY AND QUALITY IN HEALTH CARE



- 1. Infection control issues that affect the Australian health care system**
- 2. Solutions & strategies**
- 3. Engaging clinicians - making infection control 'core' business**