



Government of **Western Australia**
Department of **Health**



Infection Prevention & Management

Jane Ryan

Coordinator Infection Prevention &
Management

March 2015

Objectives

- Outline role of 'Principle' IP&M service at FSH
- Outline the integration of the FM and the Principle IP&M services
- Outline the commissioning of the HCF
- Outline the IP&M resources at FSH
- Setting up IP&M program in line with the NSQHS standards – Standard 3 Prevention and Controlling infections
- Outline the surveillance systems in place
- Outline the Policy Manual and management and identification of transmissible diseases

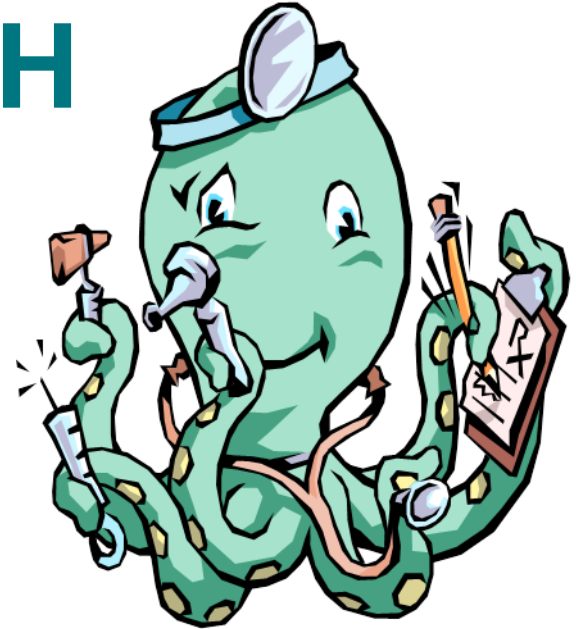


Infection Prevention and Management Team

- Clinical microbiologists
 - Dr David McGeachie
- Infectious Diseases
 - Dr John Dyer
- Coordinator Infection Prevention & Management
 - Jane Ryan
- Infection Prevention and Management service
- Staff health service



Role of the 'Principle' IP&M service at FSH



- **Integration of the FM and the Principle IP&M services**
- **Commissioning of the HCF**
- **IP&M IT resources at FSH**
- **IP&M office space**



Setting up IP&M program in line with the NSQHS standards – Standard 3 Prevention and Controlling infections



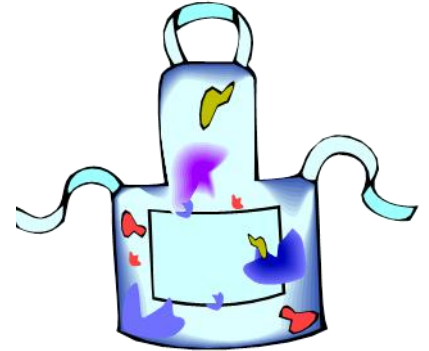


Aseptic Non Touch Technique (ANTT®)





PPE



Management and identification of transmissible diseases

Standard Precautions

Always follow these standard precautions

-  Perform hand hygiene before and after every patient contact
-  Clean and reprocess shared patient equipment
-  Use personal protective equipment when risk of body fluid exposure
-  Follow respiratory hygiene and cough etiquette
-  Use and dispose of sharps safely
-  Use aseptic technique
-  Perform routine environmental cleaning
-  Handle and dispose of waste and used linen safely

Visitors

See a nurse for information before entering the room

For all staff Droplet Precautions In addition to Standard Precautions

Before entering room

-  Perform hand hygiene
-  Put on a surgical mask

On leaving room

-  Dispose of mask
-  Perform hand hygiene

Standard Precautions

And always follow these standard precautions

- Perform hand hygiene before and after every patient contact
- Use PPE when risk of body fluid exposure
- Use and dispose of sharps safely
- Perform routine environmental cleaning
- Clean and reprocess shared patient equipment
- Follow respiratory hygiene and cough etiquette
- Use aseptic technique
- Handle and dispose of waste and used linen safely

Visitors

See a nurse for information before entering the room

For all staff Contact Precautions In addition to Standard Precautions

Before entering room

-  Perform hand hygiene
-  Put on gown or apron
-  Put on gloves

On leaving room

-  Dispose of gloves
-  Perform hand hygiene
-  Dispose of gown or apron
-  Perform hand hygiene

Standard Precautions

And always follow these standard precautions




- Perform hand hygiene before and after every patient contact
- Use PPE when risk of body fluid exposure
- Use and dispose of sharps safely
- Perform routine environmental cleaning
- Clean and reprocess shared patient equipment
- Follow respiratory hygiene and cough etiquette
- Use aseptic technique
- Handle and dispose of waste and used linen safely

Visitors


See a nurse for information before entering the room

For all staff Airborne Precautions In addition to Standard Precautions

Before entering room

-  Perform hand hygiene
-  Put on N95 or P2 mask
-  Perform a fit check of the mask

On leaving room

-  Dispose of mask
-  Perform hand hygiene

Keep door closed at all times

Standard Precautions

And always follow these standard precautions

- Perform hand hygiene before and after every patient contact
- Use PPE when risk of body fluid exposure
- Use and dispose of sharps safely
- Perform routine environmental cleaning
- Clean and reprocess shared patient equipment
- Follow respiratory hygiene and cough etiquette
- Use aseptic technique
- Handle and dispose of waste and used linen safely

Isolation reporting and notification sheet

All patients that require isolation will need to have Micro Alert and Isolation Reporting form completed.

Some patients will also require the Notifiable Disease Notification form – please see Policy ‘Notifiable Disease Notification and Transmissible Disease Reference Guide’

FIONA STANLEY HOSPITAL ISOLATION NOTIFICATION SHEET	SURNAME	UMRN	SEX
	FORENAMES	BIRTHDATE	
PATIENTS ADDRESS			

ATTENTION: NURSE IN CHARGE/DOCTOR OF ADMITTING UNIT
If the patient has one of the listed Micro Alerts they require isolation and possible screening for a multi resistant organism

<input type="checkbox"/> B [*]	Community Associated strain of MRSA (CA-MRSA)
<input type="checkbox"/> C [*]	Healthcare Associated strain of MRSA (HA-MRSA)
<input type="checkbox"/> W [*]	Unscreened MRSA contact
<input type="checkbox"/> V [*]	Vancomycin Resistant <i>Enterococcus</i> (VRE)
<input type="checkbox"/> F [*]	Unscreened VRE contact
<input type="checkbox"/> G [*]	Carbapenemase Resistant <i>Enterobacteriaceae</i> (CRE)
<input type="checkbox"/> H [*]	Unscreened contact of CRE

HOSPITAL CONTACT OUTSIDE WA IN THE LAST 12 MONTHS
These patients require screening for MRSA VRE and CRE – Patients require a single room with contact precautions

☐ Interstate hospital/hostel/care facility _____
Name of facility

☐ Overseas hospital/hostel/care facility _____
Name of facility

Hostel/Residential Care
☐ These patients require screening for MRSA – Single room isolation until screening results are known

Influenza-Like-Illness (ILI) – DROPLET, GREEN CARD PRECAUTIONS
☐ The above patient has an influenza-like illness and requires single room isolation under droplet precautions

Infective Gastroenteritis – CONTACT, ORANGE CARD PRECAUTIONS
☐ The above patient has an infective gastroenteritis (either bacterial or viral) and requires single room isolation under contact precautions with additional

Airborne Precautions – Blue Card
☐ This patient may have or is confirmed to have TB and requires isolation under Airborne precautions
☐ This patient may have or is confirmed to have Chicken Pox and requires isolation under Airborne precautions
☐ This patient may have or confirmed to have Measles and requires isolation under Airborne precautions

Droplet Precautions – Green Card
☐ This Patient may have or is confirmed to have an infection that requires Droplet Precautions

Contact Precautions – Orange Card
☐ This Patient may have or is confirmed to have an infection that requires Contact Precautions


Protective Precautions – Yellow Card
☐ This patient is immunosuppressed and requires a single room with Protective Precautions

Date patient was 1st isolated: _____ Type of Infection: _____

Discharge cleaning: RED Clean ☐ AMBER Clean ☐ Staff Name: _____

Designation: _____ Date: _____ Signature: _____

Micro Alert Notification

 GREEN Miss John   





(Current IP - FH)









U/R K3212944

Date of Birth: 11 Dec 1997 (Age 16 yrs) Sex Female

Claim Type PUB

Visit No 30029172

 --- Information ---  --- Tracking & Functions ---  --- Labels & Forms --- 

Alert History		Patient Alerts				View Alerts by		Add Alert	
Selected : 4		GREEN Miss John							
Type	Description	Infection Status	Reaction Comment/Lab no	User ID	Date Activated	Inactive/Exp End Date	Level	Document	
 Micro	F VRE Contact			ne11767 Lynda Coyne	12 Jun 2014			No	
 Med	A Sheep Apron		Previous issues with GA noted at RPH	ne11767 Lynda Coyne	12 Jun 2014			No	
 Risk	P Self Harm Risk		Issues identified by Psych Team suicidal tendencies	ne11767 Lynda Coyne	12 Jun 2014			No	
 Micro	W MRSA Contact			ne11767 Lynda Coyne	03 Jun 2014	13 Jun 2014		No	

Isolation facilities at FSH

83% = 649 Single room isolation facilities:

- 573 Single room with en-suite facilities for contact and droplet transmission based precautions
- 76 rooms with negative or positive or negative and positive pressure capabilities
 - Class P - 2 Protective isolation
 - Hybrid – 20 Protective with airborne infection
 - Class N – 40 Airborne infection
 - Negative Pressure rooms – 16 not in patient rooms
 - Positive Pressure rooms – 1 not in patient rooms

Ebola Update

Click on the Ebola information link located on the right handside

Infection Prevention and Management

Infection Prevention and Management at Fiona Stanley Hospital

Infection Prevention and Management at Fiona Stanley Hospital is committed to ensure best practice and is dedicated to Standard Three of the National Safety and Quality in Health Care Standards.

The intent of standard three is to minimise the risk of patients acquiring preventable infection and to enable the effective management of infections when they occur, whilst using evidence-based practice strategies.

The Infection Prevention and Management Team at Fiona Stanley works closely with the Infection Prevention and Management Governance Committee as well as Safety and Quality to ensure that these standards are met for [Accreditation](#) at Fiona Stanley Hospital.

Published Date: 11 Feb 2015

Content Custodian: [Ryan, Jane](#)

Contact

Infection Prevention and Management

Tel: (08) 6152 8915

Email: FSH.IP&M@health.wa.gov.au

Resources

[Immunisation Handbook \(External Link\)](#)

[Hand Hygiene Australia \(External Link\)](#)

[National Safety and Quality: Standard 3 \(External Link\)](#)

[WA Health Operational Direct \(External Link\)](#)

Important Links

Policy Manual

Preface

This manual contains the policies, procedures, protocols and guidelines for the prevention, control and management of infectious diseases and healthcare associated infections in line with Standard 3 of the National Safety and Quality Guidelines.

Current number of policies – 58 with a further 32 to be endorsed

- Allied Health
- Clinical Practice Policies
- Disease Specific Information
- Estates
- Food Safe Policies
- Prevention and Management of Infectious Diseases
- Staff Health
- Theatres
- Miscellaneous

- Surveillance systems in place
- Staff Health Program



Summary

- Active infection prevention and management system at Fiona Stanley Hospital
- Comprehensive Infection Prevention and Management Manual – on intranet
- Advocate compliance with best practice principles and National Safety and Quality Health Standards (Standard 3)



