

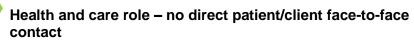


#### **Healthcare Associated Infections (HAI) Education Resource Matrix**

The HAI education resources are for all professions and disciplines in NHSScotland and extends to social care settings. The resources are grouped under broad categories and the key below indicates the target audience for each resource, as well as the resource type and duration time for completion of the resource. The matrix may be of assistance to the planning local training sessions for staff.



Health and care role – direct patient/client contact
e.g. healthcare support workers, nurses, midwives
AHPs, home care staff, senior care assistants, GPs,
medical staff, dental care professionals, Pharmacists and
undergraduate students



e.g. decontamination technicians/operatives, laboratory technicians



No health/care role – direct patient/client face-to-face contact e.g. ward clerks, receptionist, medical secretaries



# No health/care role – no direct patient/client face-to-face contact

e.g. domestic and ancillary staff, non-patient porters, estates and facilities staff



AN = Animation D = DVD

O = Online Module PB = Pocket Book

RP = Resource Pack V = Video

F = Framework
PPT = Presentation
W = Workbook

Resources specifically developed for social care staff or directly relevant to them are indicated with (SC).

The target audience groups are provided as a guide. Please consider your specific job role when selecting resources relevant to you.

These learning resources are aimed at staff and students new to health and social care but are also suitable for more experienced staff in any setting who want to refresh their knowledge or update their skills. They are aligned with the National Infection Prevention and Control Manual (NIPCM) and provide the foundation for further learning in IPC.

RESOURCE NAME	ТҮРЕ	COMPLETION TIME	
Why Infection Prevention and Control Matters		• 0	20 minutes
The Chain of Infection		• 0	20 minutes
Patient Placement/Assessment for Infection Risk		0	20 minutes
Hand Hygiene		• 0	30 minutes
Respiratory and Cough Hygiene		0	10-15 minutes
Personal Protective Equipment (PPE)		0	30 minutes
Safe Management of Care Equipment		• 0	20 minutes
Safe Management of Care Environment		0	20 minutes
Safe Management of Linen		0	20 minutes
Safe Management of Blood and Body Fluid Spillages		• 0	20 minutes

Safe Disposal of Waste (including sharps)		*	0	20 minutes
Prevention and Management of Occupational Exposure (including sharps)		*	0	30 minutes
Prevention and Control of Infection – Clostridium difficile		*	0	20 minutes
Infection Prevention and Control: Refresher for non-clinical staff		*	0	20 minutes
Infection Prevention and Control: Refresher for clinical staff			0	20 minutes

## Other resources within the foundation layer of the pathway that have been customised for specific audiences include:

RESOURCE NAME	TARGET AUDIENCE	TARGET AUDIENCE				
Preventing Infection in Care		(SC)	DVD			
Preventing Infection in Care at Home		(SC)	РВ			
Preventing Infection in the Ambulance Setting			РВ			
Preventing infection in General Practice			РВ			



#### **General Infection Prevention and Control**

RESOURCE NAME	TARGET AUD	IENCE	TYPE	COMPLETION TIME	
Aseptic Technique				O, PB	7 x 20 minutes
Aseptic Technique and Injecting into Joint Cavities				AN	6 minutes
Getting it Right: Practical Application of SICPs		7	(SC)	RP	4 x 15 minutes
Presentation of Infections in the Older Person				0	1.5 – 2 hours
Strengthening our Defences			(SC)	RP	2.5 – 3 hours

#### **Antimicrobial Prescribing and Stewardship**

RESOURCE NAME	Т	ARGET AUD	IENCE		TYPE	COMPLETION TIME	
Antimicrobials in Clinical Practice						PPT	1 hour
Antibiotic Prescribing for Today's Practitioner		4				0	25 minutes each
GaV – Gentamicin and Vancomycin		4				0	3 x 45 minutes
Raising Awareness of Antimicrobial Stewardship for Nurses and Midwives					(SC)	RP	

Hospital Antibiotic Review Programme				2 x 20-30 minutes
Scottish Reduction in Antimicrobial Prescribing (ScRAP) Programme			PPT, RP	Between 30-60 minutes per session

## **Continence Management**

RESOURCE NAME	TARGET AUDIENCE					TYPE	COMPLETION TIME
Indwelling Urinary Catheter Maintenance					(SC)	Р	
Mid stream specimen of urine and Catheter specimen of urine						V, PB	2 x 5-10 minutes
Promotion of Continence and the Assessment of Bladder Dysfunction in Adults					(SC)	0	1 hour
Urinary Catheterisation					(SC)	0	4 hours

## Organisms & Outbreaks

RESOURCE NAME	TARGET AUDIENCE					TYPE	COMPLETION TIME
HAI Acute Hospital Admission Screening (MRSA & CPE)						0	1 hour
Management of Legionella Incidents in the Community				*		0	2 hours
Managing people with a Clostridium difficile Infection				*		0	1 hour
Minimising the risk of Pseudomonas aeruginosa infection and other waterborne outbreaks				*		V	10 minutes

Management and control of CPE in Scottish acute healthcare			0	50 minutes
settings				

### **Skin Integrity**

RESOURCE NAME	Т	AUDIENC		TYPE	COMPLETION TIME		
Common Skin Conditions Explained					(SC)	РВ	
Hand Dermatitis				*	(SC)	PB, PPT	
Prevention and Management of Pressure Ulcers					(SC)	O, W	40 minutes per unit
Skin Tears: Prevention, Assessment and Management					(SC)	V, W	20 minutes 4 hours

#### **Related Audit and Surveillance**

RESOURCE NAME	TARGET AUDIENCE					TYPE	COMPLETION TIME
Using Audit to support improved practice				*	(SC)	0	30 minutes

### **Environmental Cleaning**

RESOURCE NAME	TARGET AUDIENCE	ТҮРЕ	COMPLETION TIME
Cleaning of an isolation room: A training guide for domestic staff	*	V	5 minutes each 4 videos

## **Surgical Site Infection**

RESOURCE NAME	TARGET AUDIENCE			TYPE	COMPLETION TIME
Recognising Surgical Site Infection				O, PPT	1 hour
Recognising Surgical Site Infection: C-Section				O, PPT	1 hour

### **Occupational Risks**

RESOURCE NAME	TARGET AUDIENCE			TYPE	COMPLETION TIME		
Preventing and Reducing Risks in the Workplace						0	3 x 10 minutes

#### **Decontamination**

RESOURCE NAME	TARGET AUDIENCE	ТҮРЕ	COMPLETION TIME
Decontamination of Re-usable Medical Devices (local and endoscopy)		0	1 hour per module (6 or 9 modules to complete depending on your role)

### **Interpersonal Skills and Leadership**

RESOURCE NAME	TARGET AUDIENCE	TYPE	COMPLETION TIME
Interpersonal Skills and Leadership  - Motivating and Inspiring  - Empowering  - Collaborating and Influencing  - Decision Making  - Managing Difficult Conversations  - Self Leadership  - Vision  - Creativity and Innovation		. 0	15 minutes each

### **Professional Development Framework**

RESOURCE NAME	TARGET AUDIENCE	TYPE	COMPLETION TIME
Framework to Support Staff development in the Decontamination of Re-usable Medical Devices (RMDs)		F	N/A