# Portiuncula Hospital Ballinasloe Hygiene Services Quality Improvement Plan Following report of unannounced inspection 20th May 2014

This Quality Improvement Plan (QIP) was developed following the HIQA unannounced monitoring assessment in Portiuncula Hospital Ballinasloe on 20th May 2014.

Implementation and monitoring of the QIP is the responsibility of the Hospital's Infection Prevention and Control and Hygiene Services Sub Committee.

# Standard 3 Environment and Facilities Management -

The Physical Environment, facilities and resources are developed and managed to maintain and minimise the risk of service users, staff and visitors acquiring a Healthcare associated Infection.

#### Criterion 3.6

The Cleanliness of the physical environment is effectively managed and maintained according to relevant National guidelines and legislation to protect Service user dignity and privacy and reduce the risk of the spread of Healthcare Associated Infections

- All equipment medical and non medical including cleaning devices are effectively managed, decontaminated and maintained
- The linen supply and soft furnishings used are in line with evidence based best practice .and are managed, decontaminated maintained and store accordingly.

## Criterion 3.7

The inventory, handling, storage, use and disposal of hazardous material/equipment is in accordance with evidence based codes of best practice and current legislation

- The HIQA Report of the 20th May 2014 and resultant Quality Improvement Plan will be circulated to all Department managers via the designated directorates.
- Focused meetings with Department managers will be facilitated via the designated directorates to clarify responsibility and accountability for Hygiene services within their departments.
- Immediate deep clean arranged to all environmental areas and sanitary accommodation as per verbal feedback received on day of inspection and following report publication to action cleaning deficits noted.
- Hygiene remains an agenda item at all Departmental, Directorate and hospital management team meetings

QUALITY IMPROVEMENT ACTION REQUIRED	PERSON(S) RESPONSIBLE	TARGET TIME FRAME	STATUS
Identify roles and responsibilities within current hospital cleaning schedules	Director of Nursing Chairperson IPC & Hygiene Services group Hygiene Services Coordinator	September 2014	
<ul> <li>Negotiate and agree defined roles and responsibilities to meet hygiene cleaning standards.</li> </ul>	Director of Nursing Chairperson IPC & Hygiene Services group	October 2014	
<ul> <li>Update current cleaning schedules to reflect defined roles and responsibilities s</li> </ul>	Chairperson IPC & Hygiene Services group Hygiene Services Coordinator	October 2014	
<ul> <li>Ongoing monitoring and supervision to ensure compliance to standards.</li> </ul>	Household Manager/ Contract supervisors Dept/Line Managers	Ongoing monitoring	
Ongoing scheduled audits to ensure compliance to standards	Hygiene Services Coordinator	On-going as part of technical and managerial audit schedule.	
	<ul> <li>Identify roles and responsibilities within current hospital cleaning schedules</li> <li>Negotiate and agree defined roles and responsibilities to meet hygiene cleaning standards.</li> <li>Update current cleaning schedules to reflect defined roles and responsibilities s</li> <li>Ongoing monitoring and supervision to ensure compliance to standards.</li> <li>Ongoing scheduled audits to ensure</li> </ul>	<ul> <li>Identify roles and responsibilities within current hospital cleaning schedules</li> <li>Negotiate and agree defined roles and responsibilities to meet hygiene cleaning standards.</li> <li>Update current cleaning schedules to reflect defined roles and responsibilities s</li> <li>Ongoing monitoring and supervision to ensure compliance to standards.</li> <li>RESPONSIBLE</li> <li>Director of Nursing Chairperson IPC &amp; Hygiene Services group</li> <li>Chairperson IPC &amp; Hygiene Services group Hygiene Services Coordinator</li> <li>Household Manager/Contract supervisors Dept/Line Managers</li> <li>Ongoing scheduled audits to ensure</li> </ul>	Identify roles and responsibilities within current hospital cleaning schedules     Negotiate and agree defined roles and responsibilities to meet hygiene cleaning standards.      Negotiate and agree defined roles and responsibilities to meet hygiene cleaning standards.      Update current cleaning schedules to reflect defined roles and responsibilities s      Ongoing monitoring and supervision to ensure compliance to standards.      Ongoing scheduled audits to ensure compliance to standards      RESPONSIBLE  FRAME  September 2014  Chairperson IPC & Hygiene Services group  Hygiene Services group  Hygiene Services group  Household Manager/ Contract supervisors Dept/Line Managers  Ongoing as part of technical and managerial

IDENTIFIED ISSUE	QUALITY IMPROVEMENT ACTION REQUIRED	PERSON(S) RESPONSIBLE	TARGET TIME FRAME	STATUS
Cleanliness of patient equipment Ensure that all patient equipment is clean and dust free in compliance with	Review current processes and schedules for cleaning of patient equipment and update as required	Chairperson IPC & Hygiene Services group Hygiene Services Coordinator	October 2014	
standards	Develop and agree a validation system that validates equipment has been cleaned	Chairperson IPC & Hygiene Services group Hygiene Services Coordinator	October 2014	
	<ul> <li>Provide education and training to staff on correct cleaning processes of patient equipment</li> </ul>	Hygiene Services Coordinator	Commence October 2014	
Cleanliness of patient equipment Ensure that all patient equipment is clean and dust free in compliance with	Ongoing monitoring of daily equipment cleaning schedule by means of department supervision to ensure compliance to standards	Dept./Line Managers	October 2014	
standards	Ongoing schedule of audits of patient equipment to ensure compliance with standards	Chairperson IPC & Hygiene Services group Hygiene Services Coordinator	Ongoing as part of hospital audit schedule	

IDENTIFIED ISSUE	QUALITY IMPROVEMENT ACTION REQUIRED	PERSON(S) RESPONSIBLE	TARGET TIME FRAME	STATUS
Ensure that all patient equipment is well maintained and intact Patient bed tables. dressing ,drug trolleys/intravenous	Develop a prioritised plan to refurbish replace/repair patient bed tables, intravenous stands on a phased basis depending on funding availability and further business case to be submitted for second phase.	General Manager/Hygiene Services Co-ordinator	Approved July 2014	
stands	<ul> <li>Coordinate planned phased refurbishment of patient bed tables and intravenous stands.</li> </ul>	Hygiene Services Coordinator	Commencing 5 <sup>th</sup> August 2014	
	<ul> <li>Submission of business plan for budgetary approval to refurbish repair replace patient drug trolleys and dressing trolleys as identified in HIQA report.</li> </ul>	Chairperson IPC & Hygiene Services group Hygiene Services Coordinator	October 2014	
	Ongoing scheduled equipment audit to ensure compliance to standards			
General Environment Cleanliness and	Immediate clean of cleaning equipment rooms and cleaning equipment	Household Manager	May 2014	
maintenance of cleaning equipment storage room and cleaning equipment.	Review current cleaning equipment schedule as part of roles and responsibilities within cleaning schedules	Director of Nursing Chairperson IPC & Hygiene Services group Hygiene Services Coordinator	July 2014	

IDENTIFIED ISSUE	QUALITY IMPROVEMENT ACTION REQUIRED	PERSON(S) RESPONSIBLE	TARGET TIME FRAME	STATUS
Ensure cleaning equipment storage areas and cleaning equipment are cleaned and maintained to	Submit request to include refurbishment of cleaning equipment rooms to ensure compliance to standard in hospital priority maintenance program. Janitorial sinks not intact and damaged in both areas audited	Chairperson IPC & Hygiene Services group Maintenance Manager	November 2014	
required standards	Ongoing scheduled audits of cleaning storage rooms and cleaning equipment to ensure compliance to standards	Chairperson IPC & Hygiene Services group Hygiene Services Coordinator Household Manager Contract cleaning supervisors	Ongoing as part of technical and managerial audit schedule.	
	Complete hospital cleaning equipment inventory	Household Manager	July 2014	
	Submit business case to be included in new contract cleaning tender to ensure availability of sufficient equipment to meet cleaning requirements.	Chairperson IPC & Hygiene Services group	November 2014	
	<ul> <li>Ensure all cleaning equipment is well maintained to facilitate safe and effective cleaning.</li> </ul>	Household/Contract cleaning manager/cleaning supervisors	Ongoing	
	Ongoing monitoring by means of department supervision and audit to ensure compliance to standards	Chairperson IPC & Hygiene Services group Hygiene Services	Ongoing as part of technical and managerial audit	

		Coordinator	schedules	
IDENTIFIED ISSUE	QUALITY IMPROVEMENT ACTION REQUIRED	PERSON(S) RESPONSIBLE	TARGET TIME FRAME	STATUS
		Household Manager Contract cleaning supervisors		
Internal household and Waste Bins not intact requiring repair/replacement Ensure all internal waste bins are intact correctly labelled and in a good state of repair.	<ul> <li>Undertake audit of internal bins to identify priority hospital requirements for repair or replacement and prepare business case for approval.</li> <li>Ongoing monitoring and corrective action by means of technical and managerial audit</li> </ul>	Chairperson IPC & Hygiene Services group Hygiene Services Coordinator  Chairperson IPC & Hygiene Services group Hygiene Services Coordinator Household Manager Contract cleaning supervisors	September/December 2014  Ongoing as part of technical and managerial audit schedules	
Waste Management Ensure that temporary closure mechanisms on sharps waste disposal bins are	<ul> <li>Continue ongoing education with all staff on sharps and waste management</li> <li>Ensure relevant waste management signage is displayed in key areas prompting staff to best practices in waste management</li> </ul>	Hygiene Services Coordinator  Hygiene Services Coordinator	Ongoing Education Plan September 2014	
activated	<ul> <li>Ongoing monitoring and immediate corrective action by department /line Managers</li> <li>Ongoing scheduled audits to ensure compliance with standards</li> </ul>	Department Managers  Hygiene Services  Coordinator	July 2014 and ongoing  As part of hospital audit schedule	

IDENTIFIED	QUALITY IMPROVEMENT ACTION	PERSON(S)	TARGET TIME	STATUS
ISSUE	REQUIRED	RESPONSIBLE	FRAME	
Linen and soft furnishings Attention to	Ensure linen trolley covers identified at inspection are immediately cleaned.	HCA/Nursing	Immediate-July 2014	
cleanliness of linen trolley covers	Develop and implement a documented cleaning process for linen trolley covers	Hygiene Services Coordinator	September 2014	
	Ongoing monitoring and corrective action by means of technical and managerial audit	Chairperson IPC & Hygiene Services group Hygiene Services Coordinator Household Manager	Ongoing as part of technical and managerial audit schedules	
General Maintenance Issues as per report.	Develop a prioritised maintenance plan to address infrastructural deficits identified within the report and seek budgetary allocation from Group/Estates as part of Health and Safety Budget.	General Manager/ Maintenance Manager	September 2014	
	• Implement a minor works schedule to correct immediate areas of risk and enable effective and efficient cleaning of the physical environment.	Maintenance Manager	September/December 2014	
	Continue to risk assess and record maintenance issues as identified at department level using agreed processes.	Department Managers	Ongoing	
Light fixtures requiring repair/replacement as identified in report	Immediate replacement /repair of light fittings as identified in HIQA Report	Maintenance Manager	Immediate –July 2014	

IDENTIFIED ISSUE	QUALITY IMPROVEMENT ACTION REQUIRED	PERSON(S) RESPONSIBLE	TARGET TIME FRAME	STATUS
Pipe work exposed in areas hindering effective cleaning Ensure all surfaces are intact and can be cleaned effectively in compliance with standards	Immediately address/enclose exposed pipe work areas as identified in report. (St Josephs Store room)	Maintenance Manager	June 2014	
Paintwork on walls skirting boards, door frames and radiators chipped and scuffed hindering effective	Develop a prioritised hospital painting schedule with the maintenance manager on a phased basis dependent on funding availability.	General Manager Maintenance Manager	September 2014	
cleaning. Ensure all surfaces are intact and can be cleaned effectively in compliance with standards	Ongoing monitoring and surveillance of areas by means of department supervision and audit	Chairperson IPC & Hygiene Services group Hygiene Services Coordinator Department Managers Household Manager. Contract cleaning supervisors	Ongoing as part of technical and managerial audit schedule	

IDENTIFIED	QUALITY IMPROVEMENT ACTION	PERSON(S)	TARGET TIME	STATUS
ISSUE	REQUIRED	RESPONSIBLE	FRAME	
Floor covering in				
areas not intact	<ul> <li>Develop a hospital priority floor covering</li> </ul>	General Manager	September 2014-	
as per report	replacement program on a phased basis with	Maintenance Manager	April 2015	
hindering effective	the maintenance manager and submit			
cleaning	business case via the Estates for funding for			
Ensure floor	priority areas.			
covering in areas				
are intact and in a	<ul> <li>Ongoing monitoring and surveillance of</li> </ul>	Chairperson IPC &	Ongoing as part of	
good state of repair	areas by means of department supervision technical and managerial audit	Hygiene Services group Hygiene Services	technical and managerial audit	
Sanitary		Coordinator	schedule	
accommodation		Department Managers		
floor St Johns		Household Manager.		
covering requiring repair		Contract cleaning supervisors		
Dirty utility St Johns floor requires repair.				
Linen store room St Johns requires				
repair				
Cleaning				
equipment room –				
St Johns and St				
Josephs floor				

require repair				
IDENTIFIED	QUALITY IMPROVEMENT ACTION	PERSON(S)	TARGET TIME	STATUS
ISSUE	REQUIRED	RESPONSIBLE	FRAME	
Ceiling tiles	Replace ceiling tiles as required and	Maintenance Manager	October 2014	300
damaged marked	identified.			
in areas				
Ensure ceiling tiles	Ongoing monitoring and corrective action by	Chairperson IPC &	Ongoing	
in areas are clean	means of technical and managerial audit	Hygiene Services group		
and in a good state		Hygiene Services		
of repair		Coordinator		
		Department Managers		
		Household Manager.		
		Contract cleaning supervisors		
Hand Wash	St Johns male and female /washroom.	Supervisors		
Sanitary Ware		Maintenance Manager	October 2014	
damaged and not	Repair wall damage around wash hand basin and shower panels	Wantenance Wanager	0010001 2011	
intact hindering	Replace seal around wash-hand basin in			
effective cleaning	identified areas			
Ensure that all	Repair damage noted to shower wall panel			
hand wash and	in female shower room			
sanitary ware are	Replace shower tray seals			
well maintained	Replace shower tray sears			
and intact				
	Ongoing monitoring and surveillance of			
	areas by means of department supervision	Infection Prevention and	October 2014	
	and audit	Control CNS		
		Hygiene Services		
		Coordinator		

## Standard 6

Hand Hygiene practices that prevent control and reduce the risk of the spread of Healthcare Associated infections are in place

#### Criterion 6.1.

There are evidence based best practice policies, procedures and systems for hand hygiene practices to reduce the risk of the spread of Healthcare Associated Infections

- The number and location of hand washing sinks
- Hand hygiene frequency and technique
- The use of effective hand products for the level of decontamination needed
- Readily accessible hand washing products in all areas with clear information circulated around the service
- Service users, relatives, carers and visitors are informed of the importance of practicing hand hygiene

# Criterion 6. 3

Hand hygiene practices and policies are regularly monitored and audited. The results of any audit are feedback to relevant frontline staff and used to improve the service provided

- Compliance with Hand Hygiene standards remains an agenda item at all departmental and Directorate meetings throughout the hospital.
- Annual attendance at hand-hygiene training is mandatory for all staff with targeted departmental training undertaken throughout the hospital.

IDENTIFIED ISSUE	QUALITY IMPROVEMENT ACTION REQUIRED	PERSON(S) RESPONSIBLE	TARGET TIME FRAME	STATUS
Hand hygiene sinks in areas non compliant to standard Health building Note 00-10 Part C Sanitary assemblies. Ensure hand hygiene sinks in clinical areas are compliant to standards	<ul> <li>Ensure hand hygiene sinks are compliant to required standard and in place in identified areas. Further funding required.</li> <li>Hand Hygiene Sinks replacement program near completion in St Johns ward end July 2014</li> <li>Ongoing monitoring and surveillance of areas by means of department supervision and audit</li> </ul>	Department Manager Infection Prevention and Control C.N.S. Hygiene Services Coordinator	July 2014 and ongoing  Ongoing as part of hospital audit schedule	
	Continue to risk assess and record maintenance issues as identified at department level using agreed processes	Department Managers	Ongoing as part of hospital audit schedule	
Attention to cleanliness of hand hygiene dispensers and sinks Ensure that all hand hygiene dispensers are clean and dust free in compliance with standards	<ul> <li>Immediate Clean</li> <li>Ongoing monitoring and surveillance of areas by means of department supervision and audit</li> </ul>	Household Manager  Department Managers Infection Prevention and Control C.N.S. Hygiene Services Coordinator	July 2014  Ongoing as part of hospital audit schedule	

IDENTIFIED ISSUE	QUALITY IMPROVEMENT ACTION REQUIRED	PERSON(S) RESPONSIBLE	TARGET TIME FRAME	STATUS
Hand Hygiene Staff Training Ongoing hand hygiene training to ensure that hand hygiene best practices	Continue with current hand hygiene training to ensure that Hand hygiene practices are improved and maintained and National compliance targets achieved	Infection Prevention and Control CNS Senior Management IPC Committee	December 2014	
are achieved.	Identify Hand Hygiene Champions at Department level that will participate in hand hygiene training and promote hand hygiene compliance at departmental level	Director of Nursing Chairperson IPC Hygiene Services group Infection Prevention and Control CNS	December 2014	
Accessible Hand Washing Products in all areas	Ensure that alcohol hand gel products are available at point of care and that these products are clean, in date, accessible and opened.	All Staff Household Managers Contract cleaning supervisors	July 2014	
	Ongoing monitoring and surveillance of areas by means of department supervision and audit	Department Manager Infection Prevention and Control CNS Hygiene Services Coordinator	Ongoing as part of hospital audit schedule	
Hand Hygiene Policies and Practices are regularly monitored and audited	Ongoing observational hand hygiene audits by IPC team and lead auditors	Infection Prevention and Control CNS Senior Management Lead Auditors.	Ongoing as part of hospital audit schedule	
	Members of the Senior Management Team will continue to participate in Hand Hygiene Observational Audits.	Senior Management	Ongoing as part of hospital audit schedule	

IDENTIFIED ISSUE	QUALITY IMPROVEMENT ACTION REQUIRED	PERSON(S) RESPONSIBLE	TARGET TIME FRAME	STATUS
	Non-conformances to be addressed immediately and monitored by dept manager	Infection Prevention and Control CNS Senior Management Lead Auditors	Ongoing as part of hospital audit schedule	
Observed Hand hygiene practice indicated a lack of awareness of the defined healthcare zone and patient zone	Emphasise the divisions between health care and patients zones at local hand hygiene training program and at audit result feedback	Department Managers Infection Prevention and Control CNS Lead Auditors Hand Hygiene Champions	Ongoing	
	Promote the Wi-Five IT training programme available to staff on desktop in clinical areas	Infection Prevention and Control CNS	Ongoing	
Continue to elevate the profile of Hand Hygiene Awareness for all staff and public	Hand hygiene observational audit score to be displayed in each department raising staff awareness of department performances	Chairperson IPC& Hygiene Services group	September 2014	
tor an start and public	Introduction of the Departmental Hand Cleaning Pledge – pilot has commenced on St Joseph's Ward	Senior Management Team/Infection Prevention and Control CNS	November 2014	
	Continue to support staff who are hand hygiene trainers in the clinical areas	Infection Prevention and Control CNS	Ongoing	

IDENTIFIED ISSUE	QUALITY IMPROVEMENT ACTION REQUIRED	PERSON(S)	TARGET TIME	STATUS
	Continue to promote the 'It's OK to Ask' hand hygiene initiative	RESPONSIBLE Infection Prevention and Control CNS	FRAME Ongoing	
	Continue to promote hand hygiene initiatives such as the Paediatric Department participation in 'Henry the Handbook' initiative for hand hygiene	Infection Prevention and Control CNS	Ongoing	

Approved By:

Ms. Chris Kane, General Manager.

7<sup>th</sup> August 2014.