

## **Quality Improvement Plan**

Developed following the unannounced monitoring assessment for the National Standards for the Prevention and Control of Healthcare Associated Infections by HIQA on June 25<sup>th</sup> 2015.

# **Approved by:**

Dr Sam Coulter-Smith, Master October 19<sup>th</sup> 2015





#### **Standard 3 – Environment and Facilities**

The physical environment, facilities and resources are developed and managed to minimise the risk of service users, staff and visitors acquiring a Healthcare Associated Infection (HCAI).

**Criterion 3.5** - All systems including water and ventilation systems are designed, maintained and audited in line with national and international guidelines to minimise the possible spread of HCAIs, for example Aspergillus species and Legionella species.

	Agreed Actions	Responsibility	KPI	Target Date
Systematically address the recommendations in the legionella risk assessment report from March 2015	Develop and implement QIPs to address all the identified recommendations in the report	<ul> <li>Support Services         Manager, Consultant         Microbiologist,         ADOM for IPC     </li> </ul>	Quarterly updates on implementation to the Infection Prevention and Control Committee	• April'16

**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 to reduce the risk of the spread of HCAIs.

Opportunities for	Agreed Actions	Responsibility	KPI	Target Date
Improvement				
Ensure radiant warmers/work surfaces are cleaned immediately after use at all times	Update the policy on decontamination – include emergency call away	Decontamination     CMM2	Policy updated and circulated	• Dec'15
	Ensure all clinical staff are aware of and compliant with the policy	<ul> <li>Department /Ward Managers, Head of Neonatology</li> </ul>	<ul> <li>Compliance with the policy evident during inspections/audits</li> </ul>	Ongoing monitoring

Opportunities for Improvement	Agreed Actions	Responsibility	КРІ	Target Date
Ensure the cleanliness and integrity of cots and mattresses are maintained	Update the procedure on the care and decontamination of beds to include cots	Decontamination     CMM2	Policy updated and circulated	• Dec'15
	Ensure all staff are aware of and compliant with the policy	Department/Ward     Managers	Compliance with the policy evident during inspections/audits	Ongoing monitoring
Ensure the integrity of all mattresses is maintained	Update the procedure on the care and decontamination of beds to include cots	Decontamination     CMM2	Policy updated and circulated	• Dec'15
	Ensure all staff are aware of and compliant with the policy	<ul> <li>Department/Ward Managers</li> </ul>	Compliance with the policy evident during inspections/audits	Ongoing monitoring
	Include cot mattresses in the annual mattress audit	<ul> <li>Decontamination CMM2, Department/ Ward Managers</li> </ul>	% of cot mattresses requiring replacement identified during annual audit	• Mar'16
Minimise the number of cots stored on corridors	Review the number and storage practices for cots	Department /Ward Managers	Numbers of cots stored on corridors	Dec'15,     ongoing

### Standard 6 - Hand Hygiene

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 HCAIs.

Opportunities for	Agreed Actions	Responsibility	KPI	Target Date
Improvement				
Maximise uptake of hand hygiene training/education	Provide Department Managers with lists of staff requiring training updates	IPC team	% of hospital staff that have received hand hygiene training in the previous 2 years	<ul> <li>Ongoing</li> </ul>

### **Standard 8 – Invasive Medical Device Related Infections**

Invasive medical device related infections are prevented or reduced.

**Criterion 8.1** – invasive medical devices are managed in line with evidence-based best practice and national and international guidelines.

Opportunities for	Agreed Actions	Responsibility	KPI	Target Date
Improvement				
Provide timely feedback to staff on care bundle audit results	Audit findings to be displayed in clinical areas within one week of audit	Department     Managers, IPC team	Audit results displayed	• Jan'16, ongoing