## **LETTERKENNY GENERAL HOSPITAL**

**QUALITY IMPROVEMENT PLAN: 2013** 

Recommendations of the HIQA report following the announced assessment on 5 June 2013

Standards for the Prevention and Control of Healthcare Associated Infections

## **Quality Improvement Plan**

This Quality Improvement Plan outlines the measure to be taken by Letterkenny General Hospital in response to the findings of the Health Information and Quality Authority's unannounced visit and audit of the Prevention and Control of Healthcare Associated Infections standards on 27 February 2013

| 1. | Organisational Lead:                       | Sean Murphy, General Manager  |
|----|--|---|
| 2. | Standard 3: Environment & Facilities Lead: | Peter Byrne, Facilities Manager   |
| 3. | Standard 6: Hand Hygiene Lead:             | Cathy Barrett, Infection Prevention & Control Manager   |
| 4. |  | rill be reviewed monthly. A summary review will be provided to the Clinical secutive Board by the Quality and Patient Safety Committee Advisory committee |

|     | Quality Improvement Plan |                              |   |                             |                        |   |  |  |
|-----|--------------------------|------------------------------|---|-----------------------------|------------------------|---|--|--|
| No. | Standard:<br>Criteria    | Area                         | Description of Improvement  | Lead Person                 | Due Date               | Completed Date  |  |  |
| 1   | Standard 3               | Surgical 1                   | Domestic supervisor to check bed frames, rails, fixtures and high and low surfaces for dust/mould/debris/residue after cleaning schedule complete | Domestic Supervisor         | Ongoing                |   |  |  |
| 2   | Standard 3               | Surgical 1                   | Worn floor surfaces to be replaced throughout ward  | Peter Byrne                 | Q3<br>2013             | Partially<br>complete-<br>expected<br>completion Q4<br>2013 |  |  |
| 3   | Standard 3               | Surgical 1                   | Treatment room to be locked when not in use   | Nurse in Charge of Shift    | Immediate<br>& Ongoing | Ongoing   |  |  |
| 4   | Standard 3               | Surgical 1                   | Dirty utility to be locked when not in use  | Nurse in charge of<br>Shift | Immediate<br>& Ongoing |   |  |  |
| 5   | Standard 3               | Surgical<br>1/Organisational | All sinks to conform to standards HBN 95 in relation to waste outlets   | Peter Byrne                 | Q2<br>2014             | Not Due   |  |  |

|     | Quality Improvement Plan |                   |  |  |                             |                |  |
|-----|--------------------------|-------------------|--|--|-----------------------------|----------------|--|
| No. | Standard:<br>Criteria    | Area              | Description of Improvement   | Lead Person  | Due Date                    | Completed Date |  |
| 6   | Standard 3               | Surgical 1        | Dirty utility to be inspected daily for debris, dust, mould and residue. Wash bowls to be inspected daily for cleanliness and freedom from moisture  | Nurse in Charge of<br>Shift/Domestic<br>Supervisor   | Immediate<br>and<br>Ongoing | Ongoing        |  |
| 7   | Standard 3               | Surgical 1        | Cleaners room (HMC) to be locked when not in use. Cleaning solution to be wall mounted Dispensers to be moved to accommodate ease of access to taps  No food or other non-cleaning materials to be stored in this area | Domestic supervisor                                  | Immediate<br>and<br>Ongoing | Ongoing        |  |
|     |                          |                   |  |  |                             |                |  |
| 1   | Standard 3               | Maternity<br>Ward | Check bed frames, rails, fixtures, and high and low surfaces for dust/mould/debris/residue after cleaning schedule complete  | Domestic<br>Supervisor/Midwife in<br>Charge of Shift | Immediate<br>and<br>Ongoing | Ongoing        |  |

|     | Quality Improvement Plan |                   |  |   |                             |                |  |
|-----|--------------------------|-------------------|--|---|-----------------------------|----------------|--|
| No. | Standard:<br>Criteria    | Area              | Description of Improvement   | Lead Person   | Due Date                    | Completed Date |  |
| 2   | Standard 3               | Maternity<br>Ward | All equipment to be checked daily for dust/debris and residue  | Midwife in Charge of<br>Shift   | Immediate<br>and<br>Ongoing | Ongoing        |  |
| 3   | Standard 3               | Maternity<br>Ward | Chipped/worn paintwork throughout unit to be repainted   | Facilities Manager  | Q2 2014                     | Not Due        |  |
| 4   | Standard 3               | Maternity<br>Ward | Implement system for cleaning baby baths   | Assistant Director of<br>Nursing/service<br>Manager and Senior<br>Midwife | Immediate<br>and<br>Ongoing | Completed      |  |
| 5   | Standard 3               | Maternity<br>Ward | All signage to be reviewed- unnecessary signage to be removed. All other signage to be laminated   | Assistant Director of<br>Nursing/service<br>Manager and Senior<br>Midwife | Immediate<br>and<br>Ongoing | Completed      |  |
| 6   | Standard 3               | Maternity<br>Ward | Clean Utility and Storage rooms to be checked daily and to remain clutter free and free from dust and debris. No storage of items on floor | Midwife in Charge of Shift  | Immediate<br>and<br>Ongoing | Completed      |  |
| 7   | Standard 3               | Maternity<br>Ward | Rusty weighing scales to be removed and disposed of.   | Senior Midwife  | Immediate                   | Completed      |  |

|     | Quality Improvement Plan |                         |   |   |                             |                |  |  |
|-----|--------------------------|-------------------------|---|---|-----------------------------|----------------|--|--|
| No. | Standard:<br>Criteria    | Area                    | Description of Improvement  | Lead Person   | Due Date                    | Completed Date |  |  |
| 8   | Standard 3               | Maternity<br>Ward       | Dirty utility room to be locked when not in use. Access to sluice hopper to be kept clear.  | Midwife in Charge of each Shift                     | Immediate<br>and<br>Ongoing | Ongoing        |  |  |
|     |                          |                         | Linen and clinical waste bags to be stored and collected in accordance with hospital policy | Midwife in Charge of each Shift/Domestic Supervisor | Immediate<br>and<br>Ongoing | Ongoing        |  |  |
|     |                          |                         | Electric socket to be repaired  | Facilities Manager  ADON/SM/ Senior                 | April 2013                  | Completed      |  |  |
|     |                          |                         | Signage to be replaced with laminated signs   | Midwife   | Immediate and ongoing       | Ongoing        |  |  |
|     |                          |                         | Provision to be made for bedpan cleaning facility   | ADON/SM/Facilities<br>Manager                       | Q1 2014                     | Not Due        |  |  |
| 1   | Standard 3               | Emergency<br>Department | Access to fire extinguishers to be kept clear   | ADON/SM<br>Nurse in Charge of<br>Shift              | Immediate and Ongoing       | Completed      |  |  |

|     | Quality Improvement Plan |                         |  |  |                             |                |  |
|-----|--------------------------|-------------------------|--|--|-----------------------------|----------------|--|
| No. | Standard:<br>Criteria    | Area                    | Description of Improvement   | Lead Person  | Due Date                    | Completed Date |  |
| 2   | Standard 3               | Emergency<br>Department | Check trolleys, fixtures, clinical and non clinical equipment and high and low surfaces for dust/mould/debris/residue after cleaning schedule complete | Domestic<br>Supervisor/Midwife in<br>Charge of Shift | Immediate<br>and<br>Ongoing | Ongoing        |  |
| 3   | Standard 3               | Emergency<br>Department | Damaged floor covering to be repaired  | Facilities manager                                   | Q2<br>2013                  | Completed      |  |
| 4   | Standard 3               | Emergency<br>Department | All signage to be reviewed. Unnecessary signage to be removed. Remaining signage to be laminated   | ADON/SM  | April 2013                  | Completed      |  |
| 5   | Standard 3               | Emergency<br>Department | Linen bags not to be filled over their capacity  | ADON/SM/ Nurse in<br>Charge of Shift                 | Immediate<br>and<br>Ongoing | Ongoing        |  |
| 6   | Standard 3               | Emergency<br>Department | Holding area for Clinical waste to be made secure  | Facilities manager                                   | April 2013                  | Completed      |  |

|     | Quality Improvement Plan |                |   |  |                             |                |  |
|-----|--------------------------|----------------|---|--|-----------------------------|----------------|--|
| No. | Standard:<br>Criteria    | Area           | Description of Improvement  | Lead Person  | Due Date                    | Completed Date |  |
| 1   | Standard 3               | Organisational | Check trolleys, fixtures, clinical and non clinical equipment and high and low surfaces for dust/mould/debris/residue after cleaning schedule complete- storage areas to be kept clutter free and no items to be stored on floor      | ADON/<br>SMs, Departmental<br>Heads, person in<br>charge of individual<br>area on each shift | Immediate<br>and<br>Ongoing | Ongoing        |  |
|     |                          |                | Treatment rooms, Clean and Dirty Utility rooms to be kept locked when not in use and free of clutter- Organisation to plan programme to convert current locking systems to alternative user friendly electronic/ manual keypad system | Peter Byrne Facilities<br>Sean Murphy General<br>Manager                                     | Q4 2014                     | Not Due        |  |

| 2 | Theme 2 Workforce<br>Essential Element 2 (b)<br>Essential Element 3 (c) | Organisational | Hygiene programme, based on the WHO multimodal framework, in place by the end of 2013.  | IPC Team/HIPCC   | Q4<br>2013 | Not Due               |
|---|---|----------------|---|--|------------|-----------------------|
|   |   |                | Entire workforce educated and trained in hand hygiene by June 2014.   | IPC Team   | June 2014  | Not Due               |
|   |   |                | Provide monthly reports on progress to the National Director for Acute Services   | IPC Team   | Ongoing    |                       |
|   |   |                | Ensure visiting clinical, undergraduate and agency staff are compliant in core principles for PCHCAIs   | HR Manager/ Medical education Co-coordinator                 | Q4 2013    | Completed and Ongoing |
|   |   |                | Review Current System of follow up of non attendees at hand hygiene training- Data base to be updated weekly and heads of department/ Line Managers to receive live updates of attendance and non attendance rates Embed a Culture of best practise in relation to Hand Hygiene across the organisation- to be achieved by- | All Clinical and non<br>Clinical Managers and<br>Supervisors | Q4 2013    | Not Due               |
|   |   |                | Provision of extra hand hygiene training sessions   | IPC Team   |            |                       |
|   |   |                | Strict enforcement of hand hygiene policy   | All Nursing & Medical staff                                  |            |                       |
|   |   |                | Empower patients and relatives to challenge poor practice   |  |            |                       |
|   |   |                | <ul> <li>Hygiene standards and compliance to<br/>be standing items at executive meetings<br/>as well as HIPC and QPS meetings</li> </ul>  | Committee<br>Chairpersons                                    |            |                       |

|     | Quality Improvement Plan   |                |  |   |          |                |  |  |
|-----|--|----------------|--|---|----------|----------------|--|--|
| No. | Standard: Criteria Theme 1 Leadership, Governance and Management | Area           | Description of Improvement   | Lead Person/s                             | Due Date | Completed Date |  |  |
| 1   | Essential Element<br>1(a)  | Organisational | Identify and allocate a specific budget allocation for PCHAI   | Sean Murphy                               | Q4 2013  | Not Due        |  |  |
|     |  |                | PCHAI to be a standing item at HEB   | Sean Murphy                               | Q4 2013  | Ongoing        |  |  |
|     |  |                | Complete outstanding QIPs from 2009  | Cathy Barrett/ Pádraig<br>McLoone         | Q4 2013  | Not Due        |  |  |
|     |  |                | Drugs & Therapeutics committee to meet its Terms of Reference  | Sean Murphy/Chair of D&T                  | Ongoing  |                |  |  |
|     | 1(c)   |                | Develop and Publish a PCHAI Strategy   | HIPCC                                     | Q4 2013  | Not Due        |  |  |
|     | Theme 3 Safe Care  |                |  |   |          |                |  |  |
| 1   | Essential Elements 3(b)  | Organisational | Audits of compliance with SARI key components for PVCs and accompanying documentation.   | Ward CNMs, IPC Team<br>& Nursing Practice | Q1 2014  | Not Due        |  |  |
|     |  |                | Deficits in compliance with PVC care bundles to be recorded in a formal individual action plan                                     | Development Team                          |          |                |  |  |
| 2   | Essential Elements 3(c)  | Organisational | Develop a plan and process to identify resources to commence surveillance of surgical site infection                               | HIPCC                                     | Q2 2014  | Not Due        |  |  |
|     |  |                | Improve compliance with antimicrobial prescribing- Continue antimicrobial monitoring ward rounds. Plot compliance and trending for | HIPCC/IPCT/D&T                            | Q2 2014  | Not Due        |  |  |

|   |                          |                | analysis at HIPCC/D&T committee to include<br>Surgical Prophylaxis   |   |         |           |
|---|--------------------------|----------------|--|---|---------|-----------|
| 3 | Essential Elements 3 (d) | Organisational | Include transportation of patients with or without a HCAI to off site centres on Corporate Risk Register                 | Pádraig<br>McLoone/Clinical<br>Governance Steering<br>Committee | Q4 2013 | Completed |
| 2 | Essential Elements 3(c)  | Organisational | Environmental audits to state-<br>Actions to be taken by named staff member<br>Timeline for completion of remedial issue | Cathy Barrett/Peter<br>Byrne                                    | Q1 2014 | Not Due   |
|   |                          |                | All Maintenance forms to demonstrate priority rating and date of completion  | Peter Byrne   | Q2 2014 | Not Due   |