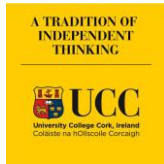




# Infection Prevention and Control A Foundation Course 2014



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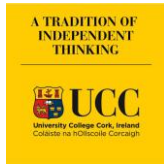
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# Health Information and Quality Authority (HIQA) - Infection Prevention and Control

**Alice Doherty**  
Inspector



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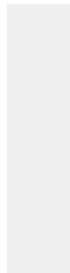
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## Overview of Presentation

1. Health Information and Quality Authority
2. National Standards in Healthcare
3. Our current approach to inspections
4. Key findings



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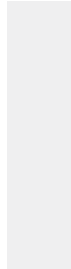
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## Health Information and Quality Authority



*Drive high quality and safe care for people using our health and social services.*

- Care is improved
- People are safeguarded
- People are informed
- Policy and service decisions are informed




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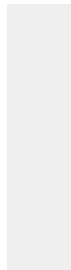
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## Health Information and Quality Authority



- Regulation
  - Social care services
  - Healthcare services
- Supporting Improvement
- Assessing Health Technologies
- Improving outcomes through information




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## Role of the Regulator



### Regulator - HIQA

- Set and communicate standards
- Monitor compliance with standards
- Recommendations and Report findings
- Advise Minister
- Accountability to public
- Future licensing

### Service Provider

- Plan and provide services
- Performance management including quality and safety
- Respond to complaints
- Accountability to public
- Provide evidence of compliance with standards




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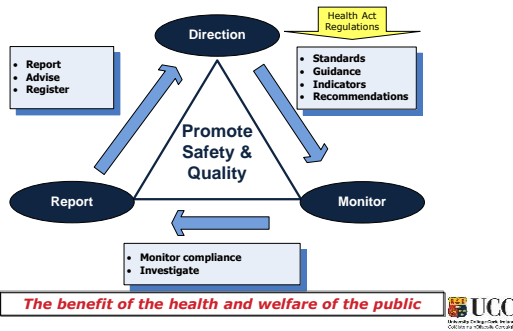
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## Regulatory Approach taken by HIQA




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## National Standards for Safer Better Healthcare




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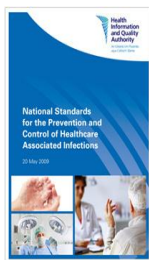
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## National Standards for the Prevention and Control of Healthcare Associated Infections

### 12 Standards

1. Governance and Management
2. Structures, Systems and Processes
3. Environmental Hygiene
4. Human Resource Management
5. Communication Management
6. Hand Hygiene
7. Communicable/Transmissible Disease Control
8. Invasive Medical Device Related Infections
9. Microbiological Services
10. Outbreak Management
11. Surveillance Programme
12. Antimicrobial Stewardship




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## Point Prevalence Survey

- Hospital-acquired infection
  - 1 in 20 patients
  - Surgical site infections - 18.2%
  - Pneumonia - 17.2%
  - Urinary tract infections - 15.0%
  - Bloodstream infections - 13.2%
- Antimicrobial use
  - 1 in 3 patients

Source: Health Protection Surveillance Centre, Point Prevalence Survey of Hospital Acquired Infections & Antimicrobial Use in European Acute Care Hospitals: May 2012 - Republic of Ireland National Report: November 2012.



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## Consequences of Infection

- Patient harm
- Increased length of stay
- Increased cost of treatment
- Long term complications of infection



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## How do we monitor performance against the standards?

### Environmental hygiene/hand hygiene

Q4 2012/2013

- Announced inspections
- Unannounced inspections
- Report published: [Guide-Monitoring-Programme-unannounced-inspections-HCAI.pdf](#)

2014

- Unannounced inspections



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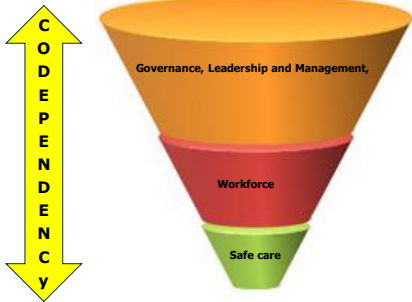
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**How do we monitor performance against these standards?**

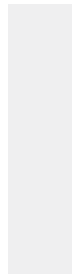


**Antimicrobial stewardship**

- 2014/2015
- Self assessment tool
- Advisory group
- Report
- Monitoring

**Care Bundles**

- Inspections 2015




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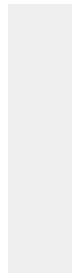
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**Unannounced Inspections 2014**



- Acute publically funded hospitals
- Standard 3 – Environmental hygiene
- Standard 6 – Hand hygiene
- Other standards
- Minimum 1-3 areas inspected
- Triangulation (observation, discussion and documentation)
- Six week re-inspection
- Report




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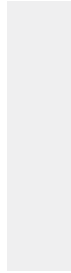
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### How does a standard unannounced inspection run?

- Meet & greet
- Observation
- Discussion
- Review documentation
- Close out
- Report
- Quality Improvement Plan



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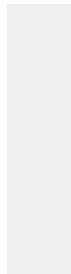
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### What are we looking for?

- Patient experience
- Assurance mechanisms
- Leadership and governance
- 'Lens'



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### Key Findings

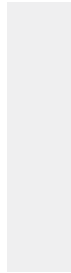
#### Environmental Hygiene

- Variable
- Cleaning of patient equipment
- Financial constraints – maintenance , replacement of equipment, old infrastructure

#### Hand Hygiene

- Some improvement

#### Other



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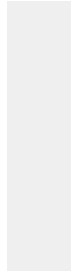
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Key issues for Healthcare

*Are healthcare services safe?*  
*How do we know?*  
*How can we assure the public?*



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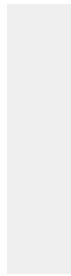
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Health Information and Quality Authority

*Thank you!*  
*Questions?*



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