

# **Patient Safety and Pre-Hospital care**

**27 April 2013**

## Functions

- Set standards in health and social care
- Support safety and quality improvement
- Monitor healthcare
- Monitor and register social care services
- Health technology assessment
- Development of health information
- Regulating research ethics in clinical trials

## **Patient Safety Events - a Global Problem:**

- 10% of hospital patients suffer an adverse event each year (UK, New Zealand, Canada and Europe)
- 1.4 million hospital patients worldwide acquire Healthcare Associated Infections (HAI)
- 100,000 cases of HAI lead to 5,000 deaths a year (UK)
- 98,000 hospital deaths every year through medical error (USA)
- Problems associated with surgery account for half of avoidable adverse events resulting in death/disability
- 1:1,000,000 chance of a traveller being harmed in an aircraft. 1:300 chance of a patient being harmed during health care

## Global Trends in Quality and Safety

- **Quality and safety framework:** standards, improvement support, measurement and evaluation – accreditation, licensing
- **Informed decision-making:** Cost, clinical and comparative effectiveness. Health Technology Assessment:  
*We should treat where there is evidence of benefit and not treat where there is evidence of no benefit (or harm)*
- **Measuring performance and outcomes**
- **Optimising technology solutions**
- **International mobility:** professionals and patients

Winkler

# High Reliability Healthcare



**Safety**

**Quality**

**Reliability**

**Culture of Learning**

**Informed  
Decision-Making**

**...It's all about the patient**



## Key Ingredients

- Person-centred services
- Open and transparent learning culture
- Strong leadership, governance, accountability, management and team working
- Fit for purpose workforce
- Evidence-based clinically guided care
- Effective information management and measurement
- Robust quality assurance – internal and external



**Systems and processes are only as good as the people who work within them**







# Quality and Safety in Healthcare





# National Standards for Safer Better Healthcare

## Emergency Care

- Monitoring Standards for Safer Better Healthcare – including prevention and control of HCAI
- Provision of supportive guidance
- Ambulance performance standards
- Unscheduled care recommendations from the Tallaght Report (May 2012) – follow up 2013
- Expansion to private sector – hospitals, ambulance services
- **Licensing 2015**

## 2013

- Supporting implementation of Standards for SBHC
- Commence monitoring of Standards: healthcare facilities (hospitals, ambulance service)
- Regulating residential services for people with a disability, full monitoring of child protection services
- Supervising research ethics and clinical trials

## 2014

- Full monitoring programme for Standards for SBHC
- Planning for primary care assurance programme

## 2015

- Licensing of designated healthcare facilities

## Other Activities

- **Focus on quality and safety measures** – time-based, never events, patient experience
- Increasing focus to support safety and quality improvement – **building capacity and capability**
- Publishing **national learning reports** across sectors
- Increasing Health Technology Assessments to **inform decision-making**
- Focus on implementing **unique health identifier**
- Developing technical standards for **patient information exchange**

# Working Together





***"Quality is never an accident, it is always the result of high intention, sincere effort, intelligent direction and skillful execution - it represents the wise choice of many alternatives."***

**William A. Foster**

