



Feidhmeannacht na Seirbhíse Sláinte  
Health Service Executive

# Hospital Patient Safety Indicator Report

ROYAL VICTORIA EYE AND EAR HOSPITAL

Reporting Month: Dec-20

## Purpose & Context

The aim of the Hospital Patient Safety Indicator Report (HPSIR) is to assure the public that the indicators selected and published for this report are monitored by senior management of both the hospital and hospital group as a key component of clinical governance.

There are a number of considerations which should be noted for context:

- The HPSIR collates indicators from a range of data repositories
- While all data in the HPSIR is collated and verified in good faith, data from the original source may be updated and not reflected in the HPSIR due to time lags

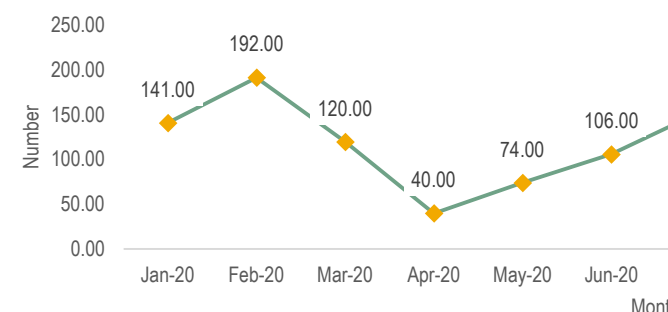
## 1 .Number of inpatient c

### What does this mean for me?

This data refers to the number of in-patients, excluding day case, at the acute hospital. This indicator is used to assess quality of care, clinical planning purposes.

**Expected Activity:** National (2018): 633,786

### ROYAL VICTORIA EYE AND EAR HOSPITAL



### Data Caveats:

Nil

## 2. Number of beds subject to dela

### What does this mean for me?

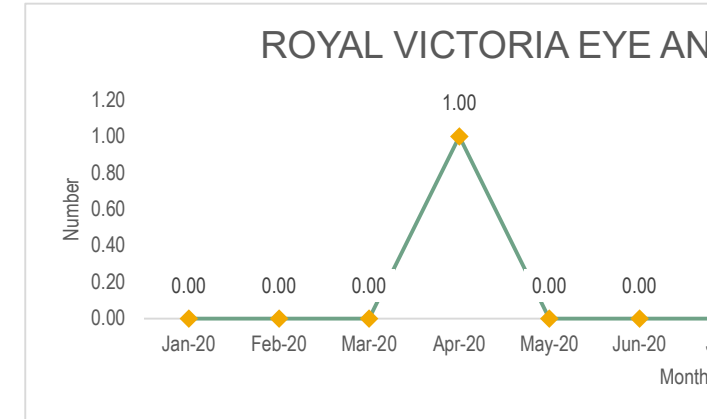
Delayed Transfer of Care: A patient who remains in hospital after being documented in the healthcare record that the patient care can be transferred to another facility. This indicator is used to assess quality of care, costs and efficiency, and is also used for health planning purposes.

**Target:** There is no hospital-level target associated with this indicator.

source may be updated and not reflected in the HPSIR due to time lags.

- Therefore, the data repositories, and not the HPSIR, should be considered the accurate source of data.
- The HPSIR cannot, and should not, be used to compare performance of hospitals or hospitals groups. Different hospitals specialise in treating patients with different and sometimes much more complex care needs, making comparisons between hospitals ineffective.
- Like all indicators, the data should be interpreted with caution as there is natural variation between months which is influenced by case complexity
- While all hospitals collect a large range of data on an ongoing basis, these metrics have been selected on the basis that they are robust, relevant and underpinned by standardised definitions.
- The HPSIR should not be considered, nor is aimed to be, a comprehensive overview of patient safety in a hospital or hospital group

The completion and publication of the HPSIR is, in itself, a performance indicator for each hospital.



Data Caveats:

Nil

## Discharges

## 3. Number of new ED attendances

es, who were discharged from a publicly funded  
osts and efficiency, and is also used for health

### What does this mean for me?

Total number of new patients who present themselves to hospital Emergency Department (ED). It is an important measure for clinical audit/governance and planning of services and to measure the unplanned attendances to each hospital to measure demand on the entire service.

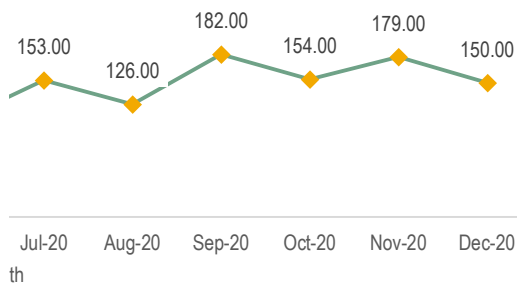
### What does t

This data inc  
outpatient cl  
previously, o  
is also used

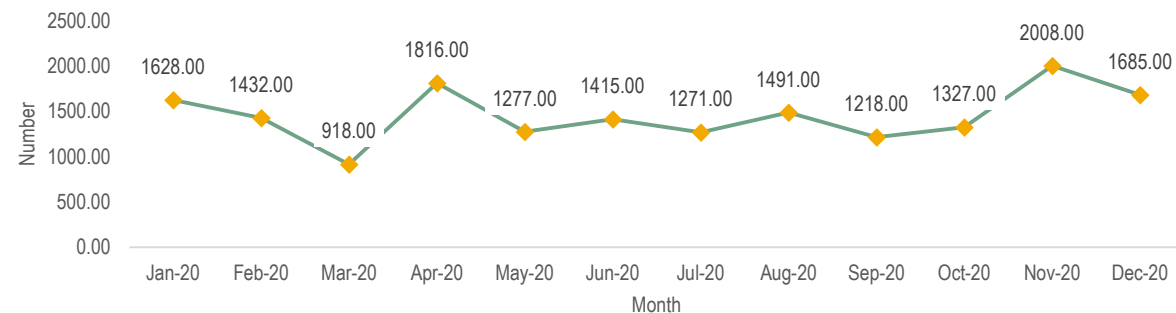
**Expected Activity:** National (2018): 1,178,977

**Expected A**

### ROYAL VICTORIA EYE AND EAR HOSPITAL



### ROYAL VICTORIA EYE AND EAR HOSPITAL



### Data Caveats:

Nil

### Data Caveat

Nil

## Delayed transfers of care

## 4. Percentage of all attendees aged 75 years and over at ED who are discharged or admitted within nine hours of registration

for a senior doctor (consultant or registrar) has  
e transferred. This indicator is used to assess  
planning purposes.

### What does this mean for me?

Prolonged durations of stay in EDs are associated with poorer patient outcomes. The risk of patient mortality (death) increases after 9 hours total time spent in the ED. Patients waiting more than 9 hours should be cared for in a more appropriate care setting than an ED.

### What does t

The % of pe  
quality of car

icator

**Target:** 100%

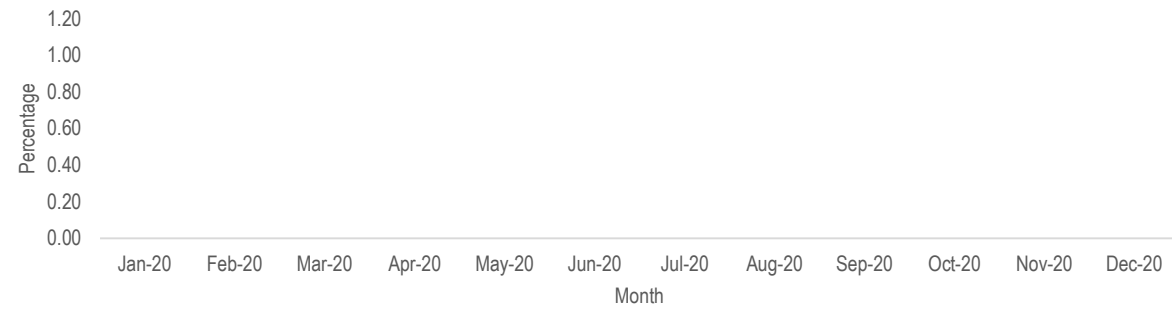
**Target:** 80%

## ID EAR HOSPITAL



1

## ROYAL VICTORIA EYE AND EAR HOSPITAL



Percentage  
70.00  
60.00  
50.00  
40.00  
30.00  
20.00  
10.00  
0.00

Data Caveats:

Nil

Data Caveat

Nil

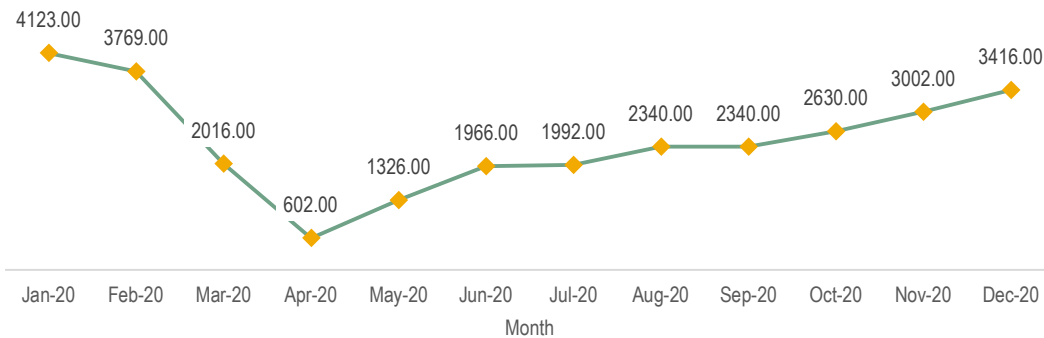
## 5. Number of new and return outpatient attendances

### What does this mean for me?

Includes both new and return attendances. New attendance: first new attendance at a consultant led clinic. Return Attendance: attendance by a patient who has been treated as an outpatient at least once or as an inpatient or day case. This indicator is used to assess quality of care, costs and efficiency, and is also used for health planning purposes.

Activity: National (2018): 3,337,967

### ROYAL VICTORIA EYE AND EAR HOSPITAL



S:

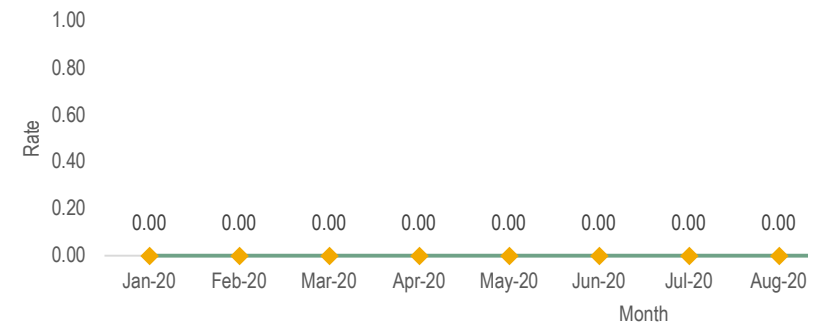
## 7. Rate of new cases of hospital-acquired Staphylococcus aureus

### What does this mean for me?

Staphylococcus aureus is a common cause of hospital-acquired bloodstream infection. This indicator is to ensure that rates are within acceptable levels. It is not always possible to prevent Staphylococcus aureus bloodstream infections.

Target: <1/10,000 bed days

### ROYAL VICTORIA EYE AND EAR HOSPITAL



Data Caveats:

Nil

## 6. Percentage of people waiting <52 weeks for first access to OPD services

### What does this mean for me?

People waiting less than 12 months to be seen in outpatient services. This indicator is used to assess quality of care, costs and efficiency, and is also used for health planning purposes.

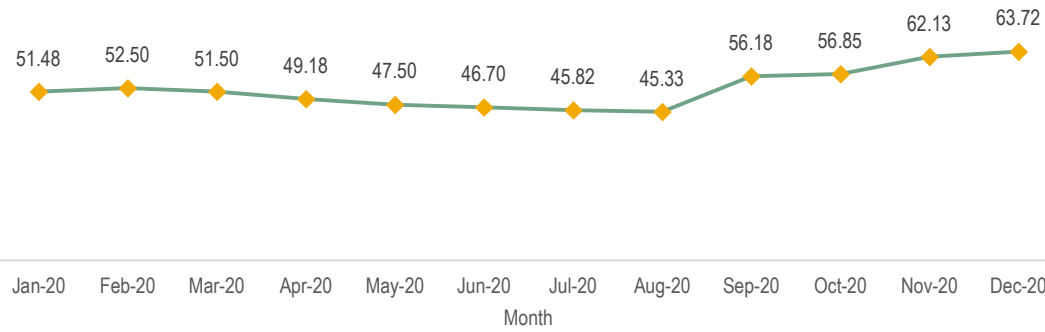
## 8. Rate of new cases of hospital-associated Clostridium difficile

### What does this mean for me?

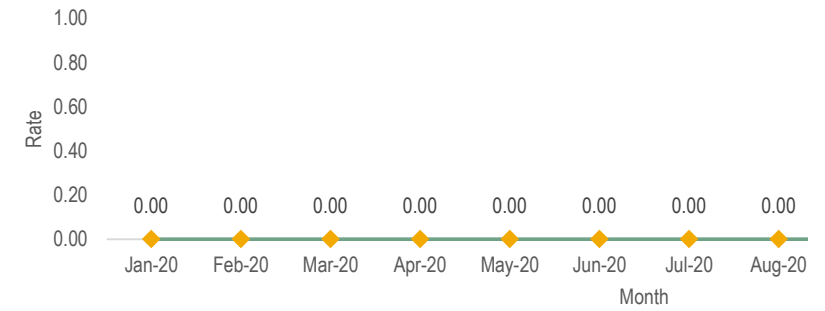
Clostridium difficile is a common cause of hospital-associated infection. This indicator measures the laboratory confirmed C. difficile infection per month per 10,000 bed days associated with hospital care. The aim of monitoring this indicator is to ensure that rates are within acceptable levels. The aim is to have no hospital-associated clostridium difficile infections.

Target: <2/10,000 bed days

## ROYAL VICTORIA EYE AND EAR HOSPITAL



## ROYAL VICTORIA EYE AND EAR H



S:

Data Caveats:

Nil

## 9. Number of new cases of CPE

## 9. Number of new cases of CPE

## 11. If a patient is identified as at risk of falling, nursing interventions are in place to minimise the risk of falling

infection. The aim of monitoring this is to ensure it is possible to have no hospital-acquired CPE.

### What does this mean for me?

CPE (Carbapenemase Producing Enterobacterales) reported in swabs/faeces or other samples by acute hospitals, is a relatively new bacteria that is mainly spread through acute hospitals. For most people, CPE live harmlessly in the bowel but can cause very serious infection in some patients. Tracking of the number of new cases of CPE is key to accurate assessment of the situation in Ireland.

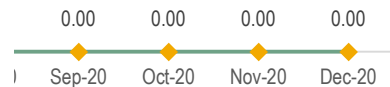
**Target:** There is no target associated with this indicator

### What does this mean for me?

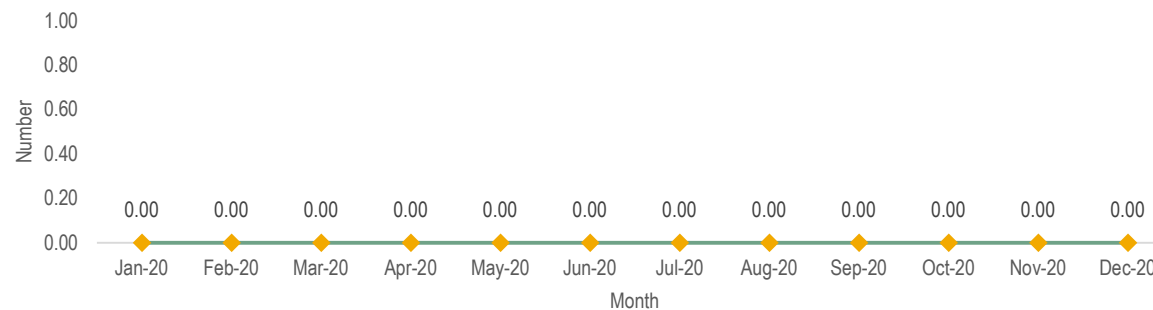
If you are admitted to hospital, you will be assessed for the risk, if present, the nursing team will document this in your nursing records.

**Target:** 90%

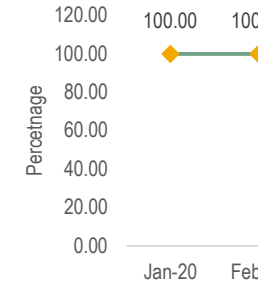
## 9. Number of new cases of CPE



## ROYAL VICTORIA EYE AND EAR HOSPITAL



## 11. If a patient is identified as at risk of falling, nursing interventions are in place to minimise the risk of falling



### Data Caveats:

Nil

### Data Caveats:

-

## 10. If the patient is identified as at risk of falling, nursing interventions are in place to minimise the risk of falling

## 10. If the patient is identified as at risk of falling, nursing interventions are in place to minimise the risk of falling

## 12. Rate of hospital associated venous thromboembolism

This indicator measures the new cases of hospital associated diarrhoea in acute hospitals. It is not always possible to prevent these cases.

### What does this mean for me?

If you are admitted to hospital a nurse will check if you are at risk of a fall. In order to reduce an identified risk, the nursing team will offer support in a way that suits you. This will be documented in your nursing plan of care.

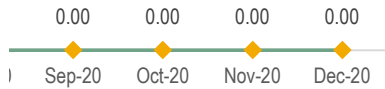
**Target:** 90%

### What does this mean for me?

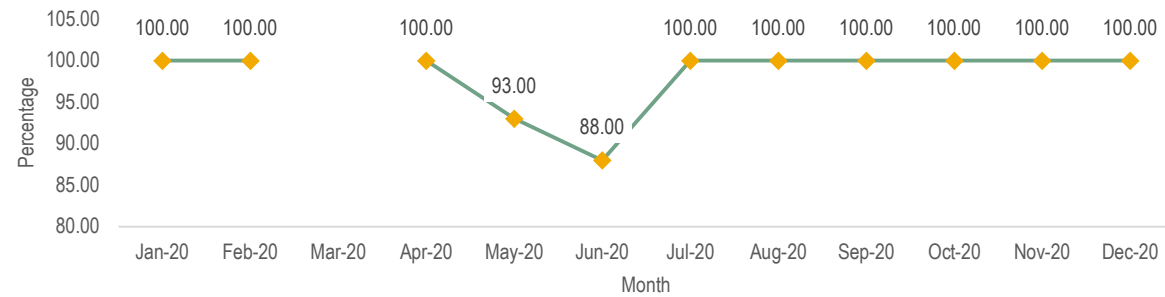
Hospital associated venous thromboembolism (HAT) is a serious condition. 70% may be preventable. The nursing team will offer support in a way that suits you. This will be documented in your nursing plan of care.

**Target:** There is no target associated with this indicator

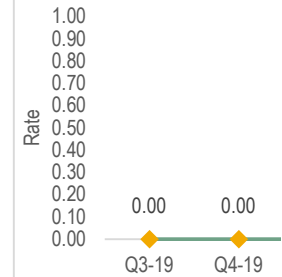
## HOSPITAL



## ROYAL VICTORIA EYE AND EAR HOSPITAL



## RO



Data Caveats:

-

Data Caveats:

Data reporting period cha



## Identified as at risk (of pressure ulcer), daily skin inspections have been recorded, as per the National Wound Management Guidelines?

### What does this mean for me?

When admitted to hospital a nurse will check if you are at risk of developing a pressure ulcer. In order to reduce the risk of developing a pressure ulcer, a nurse will assess your skin at least once daily and document, date/time and sign in your notes.

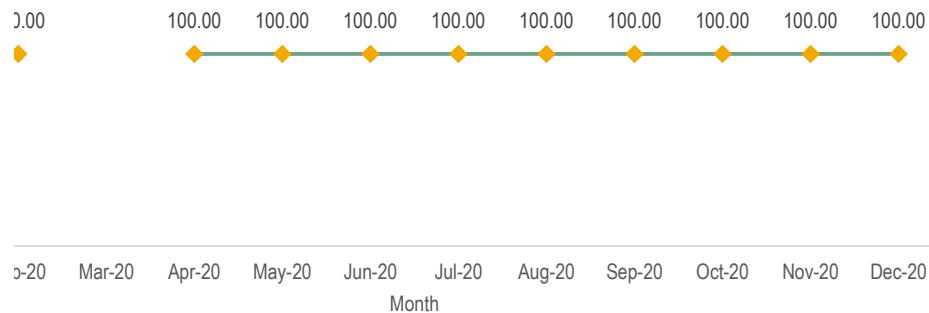
## 13. Percentage of hip fracture surgery carried out within 48 hours of initial assessment

### What does this mean for me?

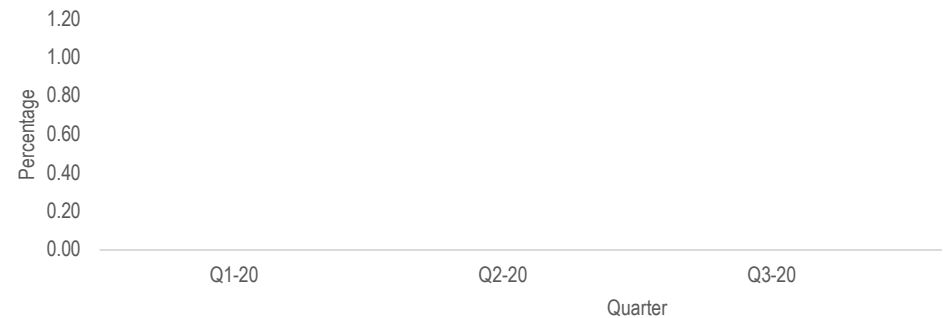
It is recognised that minimising the time between admission to hospital and performance of surgery with a hip fracture results in better outcomes for patients. Though not all patients who experience a hip fracture will be suitable for immediate surgery (for example, because of other medical conditions which need to be stabilised prior to surgery).

**Target: 85%**

### ROYAL VICTORIA EYE AND EAR HOSPITAL



### ROYAL VICTORIA EYE AND EAR HOSPITAL



### Data Caveats:

Nil

## Prevention of venous thromboembolism (VTE, blood clots) associated with hospitalisation

### What does this mean for me?

Deep vein thromboembolism (VTE, blood clots) is a common cause of harm to patients, and up to 1 in 10 patients develop VTE while in hospital. Assessing patients' risk of VTE and bleeding and choosing the appropriate VTE prophylaxis during their hospital admission reduces their risk of developing a blood clot. This indicator measures the percentage of patients at risk of VTE who have had VTE prophylaxis associated with this indicator.

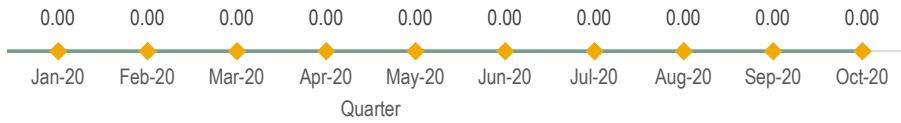
## 14. Number of colonoscopies where the terminal ileum / caecum / anastomosis has been reached as a percentage of total colonoscopies

### What does this mean for me?

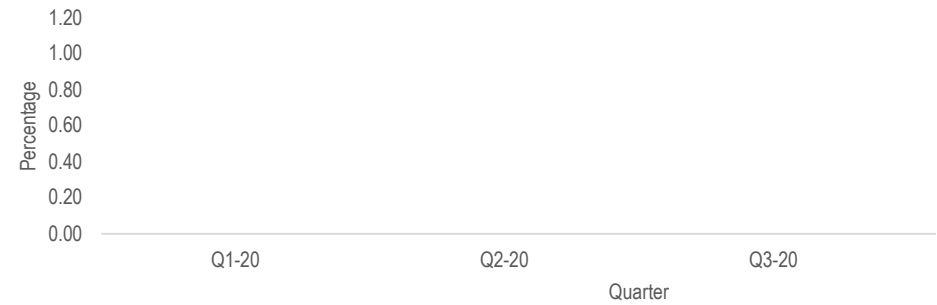
Intubation of the caecum indicates the completeness of a colonoscopy. As the caecum is the first part of the large intestine, reaching (or intubating) it shows that the scope has passed through the entire colon and given a good view of the mucosal lining.

**Target: 90%**

## ROYAL VICTORIA EYE AND EAR HOSPITAL



## ROYAL VICTORIA EYE AND EAR HOSPITAL



changed from quarterly to monthly at year end

### Data Caveats:

Caecal intubation rates are affected by a number of factors including age, sex, low BMI, bowel preparation, sedation, diverticular disease and general health status

## Assessment

### 15. Percentage of intradepartmental consultations completed (Histology P01-P04)

## 17. H

of surgery for patients  
experience a hip fracture will  
n may need to be

#### What does this mean for me?

Intradepartmental Consultation (IDC) occurs when a consultant pathologist seeks a second opinion from another consultant pathologist within their department or within their regional hospital network on a particular case prior to authorisation of the final report.

**Target:** 3%

AL

#### Royal Victoria Eye and Ear Hospital



Q4-20

#### What does this mean for me?

This indicator assures patients that mortality data is used to monitor the quality of care. A high standardised mortality ratio (SMR) indicates a ratio of the actual number of patients who died to the expected number of deaths. Changes in the difference between the actual and expected mortality may mean that there are more patients dying than expected.

**Expected Activity:** Continual monitoring of

#### Date Periods

Oct 2018 to Sep 2019	AND
Jan 2019 to Dec 2019	AND
Apr 2019 to Mar 2020	AND
Jul 2019 to Jun 2020	AND

#### Data Caveats:

The frequency of intradepartmental consultations may be affected by subspecialisation. A pathologist who is subspecialised and predominantly reports cases within their particular specialist area may be less likely to require consultation with a colleague

If there is both a high SMR (red) and broad-based mortality data, a 'Yes' is recorded. If there is a statistical outlier and thus 'Yes' is recorded.

## Each expressed as a %

### 16. Rate of clinical incidents as reported to NIMS per 1000 Bed Days

#### What does this mean for me?

the final part of the colon, An incident is an event or circumstance which could have, or did lead to unintended and/or unnecessary harm to the end. (IMF 2018). Higher reporting rates reflect a positive safety culture.

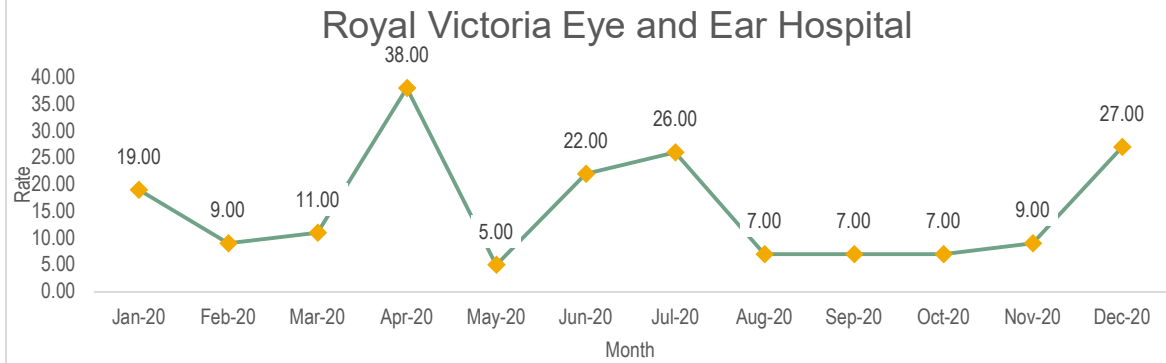
**Expected Activity:** The rate of clinical incidents reported to NIMS per 1000 bed days from July 2016 to June 2018 was 14.80 per 1000 bed days (Range: 5.80 to 48.0 per 1000 bed days)

#### Data Caveats:

- Interpreting mortality data is very complex and aims to assure patients and members of the public that unusual signals which are outside of the expected range are identified.
- A statistical outlier in NAHM is defined as a control limit is breached (CuSum) for a period of time with hospitals that have statistical outliers.
- Continued monitoring of NAHM mortality data is essential.

AL

Q4-20



acted upon and learnt from.  
- An unexpectedly high or low SMR or  
but may indicate to a hospital that there

Data Caveats:

owel cleansing,

Nil

## Has there been a mortality statistical outlier?

## Clinical Governance

ty data is being monitored in hospitals.  
and breached CuSum control limit alerts the hospital to review its data. An SMR is a  
die in hospital versus the number expected to die, when factors known to impact  
uSum is a control chart which is a statistical tool for detecting small sequential  
ual deaths and the expected deaths in hospital over time. It does not necessarily  
an there should be.

of mortality by hospitals.



The objective in publishing the HPSIR is to provide public assurance, by communica  
its patients, staff and wider public in an open and transparent manner, that important  
safety indicators are being monitored by hospital management on a continual basis.  
HPSIR is not intended to be used for comparative purposes as the clinical activity, p  
profile and complexity of each hospital can differ significantly

Has there been a mortality statistical outlier?	
Jan 2019 to Dec 2019	No
Apr 2019 to Mar 2020	No
Jul 2019 to Jun 2020	No
Oct 2019 to Sep 2020	No

The Hospital Patient Safety Indicator Report for Royal Victoria Eye and Ear Hospital  
month of AUGUST 2020 has been discussed at a hospital management meeting by  
management of the hospital and the hospital group, as a core element of clinical gov  
between the hospital and the hospital group

ched CuSUM limit (red) in two consecutive data periods, for the same diagnosis, this  
rded for this indicator.

plex. This indicator does not aim to inform viewers of mortality figures. It  
of the public that hospitals are monitoring and responding to usual and  
ne national expected range of mortality for a particular condition.  
d where a combination of the standardised mortality ratio (SMR) is high and  
or the same condition in two consecutive reporting periods. NOCA engages  
ers in line with its monitoring and escalation policy [http://s3-eu-west-1.amazonaws.com/noca-gen-pol014/\\_NOCA\\_-\\_Monitoring\\_Escalation\\_Policy\\_v2.1.pdf](http://s3-eu-west-1.amazonaws.com/noca-gen-pol014/_NOCA_-_Monitoring_Escalation_Policy_v2.1.pdf)  
ality data is necessary to ensure that high or above average signals are

	Name	Date	Signature
Hospital CEO/GM	Donal Brosnahan	04.03.2021	
Hospital Group CEO	Declan Lyons	04.03.2021	

CuSum signal may not always be related to the quality of care in a hospital, there is a need to review their data quality or the processing of the data.



ting with  
t patient  
The  
atient

for the  
senior  
ernance

