

Quality Premium 2014/15

EA5 Medication Error Reporting

As part of the 2014/15 planning round the CCG has 6 quality premium measures, one of these is the Improved reporting of medication-related safety incidents.

This has been chosen by NHS England as contributing to the NHS outcomes framework 5 'Treating and caring for people in a safe environment and protecting them from avoidable harm' and has been selected as a quality premium measure.

This measure will account for 15% of the Quality premium (approximately £95,250)

The quality premium will be awarded if.

A specified increased level of reporting of medication errors is seen between Q4 2013/14 and Q4 2014/15

The increase must be agreed with a local provider, the Health and Wellbeing Board and the NHS England Area team.

The increase can be agreed with more than one CCG with the same provider, but the provider must account for 10% of the CCG's activity.

Primary care can be included as a provider in this measure.

Reporting is via the national Reporting and Learning System.

The four largest providers of CCG activity have been investigated to determine where potential improvement can be found, the four providers are;

- Bridgewater Community NHS Trust
- 5 Boroughs Partnership Mental Health Trust
- Warrington & Halton NHS Foundation Trust
- St Helens & Knowsley NHS Trust

These providers are grouped into clusters, Bridgewater is grouped in 'Community', Warrington & St Helens are grouped into 'medium acute' and 5 Boroughs Partnership is in the group 'Mental Health'

Table 1 shows the percentage of incidents reported that are recorded as 'Medication' alongside cluster averages and the rates of recording all incidents

This data is taken from the NRLS Website on 11/02/2014 and covers the period Q3-Q4 2012/13 (1<sup>st</sup> October 2012 to 31<sup>st</sup> March 2013) The actual quality premium is based on the improvement from Q4 2013/14 however this information will not be available until September 2014

<http://www.nrls.npsa.nhs.uk/resources/?entryid45=135195>

Table 1.

Incidents reported to NRLS for the period 01/10/2012 to 31/03/2013						
	Incidents	Cluster ave Incidents	Severity % moderate or worse	Cluster Ave & moderate or worse	% Incidents 'Medication'	Cluster Ave % incidents 'Medication'
Bridgewater	837	n/a	22.9%	15.7%	3.8%*	9.3%
St Helens & Knowsley	7.9 per 100 admissions	7.6 per 100 admissions	3%	6.3%	8.1%	10.3%
Warrington & Halton	9.1 per 100 admissions	7.6 per 100 admissions	4.5%	6.3%	14.7%	10.3%
5 Boroughs Partnership	52.1 per 1000 bed days	26.8 per 1000 bed days	1.6%	9.1%	29.6%	8.3%

\*Note – This data relates to the most accurate data (5 of 6 months) relates to the period to March 2012. A single month of data is available in the period October 2012 to March 2013 however this is not sufficient to base a target on.

**Bridgewater Community NHS Trust** – Bridgewater only submitted 1 month of data in the 6 month period, no suitable denominator could be calculated so unfortunately no direct comparison could be made. However over for the same six month period to March 2012 Bridgewater submitted a more complete 5 month data set. This more accurate data recorded a medicines error reporting rate of 3.8% against a cluster average of 9.3%. **There appear to be significant data issues with regard to submission, only the most severe incidents appear to be reported. The proposal is for Bridgewater to be chosen as the Quality Premium target provider and for the target to be to increase its rate of medication error reporting over the year 2014/15 as follows**

Baseline -3.8%  
 Q1 14/15 (target) – 5.2%  
 Q2 14/15 (Target) – 6.6%  
 Q3 14/15 (Target) - 7.9%  
 Q4 14/15 (Quality Premium Target) – 9.3%

**St Helens & Knowsley NHS Trust**– St Helens & Knowsley report a similar number of incidents as the cluster average. The proportion of these incidents reported as 'medication' is lower than the cluster average, in comparison to the cluster average very few of the incidents are recorded as 'moderate' or 'worse' – **Although not chosen as the Quality Premium target provider, St Helens & Knowsley NHS Trust will have a target set to increase the rate of medication error reporting to 9.9% - The figure of 9.9% has been arrived at by removing The Dudley Group NHS trust as an outlier from the cluster average of 10.3% creating an adjusted cluster average of 9.9%**

**Warrington & Halton NHS Foundation Trust** – Warrington records significantly more incidents than the cluster average, they also record more 'medication' incidents than the cluster average. – **Not for inclusion, Warrington & Halton reports significantly more incidents than average with a higher proportion of Medication incidents**

**5 Boroughs Partnership Mental Health NHS Trust** – 5 Boroughs Partnership report twice as many incidents as the cluster average, Many of these are low or no harm incidents and a large proportion are medication errors – **Not for inclusion.**