Introduction to the proposed Antibiotic Prescribing Quality Premium

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NHSE Antibiotic Quality Premium 2015-16 and what it means for CCGs

The Quality Premium is intended to

- Improve the quality of services commissioned, improving health outcomes and reducing inequalities in health outcomes

- Reward CCGs for quality improvement, paid in the following financial year, and must be reinvested in quality or health outcome improvement

And has a maximum value of £5 per head of population; weighted allocation to a variety of measures. The CCG has to meet certain performance criteria for part/full Quality Premium payment
Quality Premium – improving antibiotic prescribing in primary and secondary care

Aim
To reduce over use and inappropriate use of antibiotics in order to reduce the spread of antimicrobial resistance

Value
This is a composite QP measure consisting of 3 parts a), b), and c); each part funded independently. The measure is worth 10% of the QP
part a) = 50%, part b) = 30%, part c) = 20%

Primary care component (50% + 30%)
a) Reduction in the number of antibiotic prescriptions by 1%
b) Reduction in the proportion of broad spectrum antibiotics cephalosporins, quinolones & co-amoxiclav by 10%
or to below England median value = 11.3%
Quality Premium – improving antibiotic prescribing in primary and secondary care

Secondary care component (20%)
Secondary care providers with 10% or more of their activity being commissioned by the relevant CCG have validated their total antibiotic prescribing data as certified by PHE.

• CCGs will need to decide how to communicate with providers, and each other, on this activity.
• PHE will be leading the validation activity with a rolling programme over 8 months, and will be certifying provider activity.
• Providers are likely to be expected to reduce antibiotic prescribing in 2016-17.
NHSE Antibiotic Quality Premium 2015-16
and what it means for CCGs

Primary care component (50% + 30%)

CCG target values for both indicators have been calculated from the financial year 2013-14 NHS BSA prescription services data set, and apply to the financial year 2015-16. Payment is made on full 2015-16 financial year data set published by the NHS BSA in June 2016. A QP annex will publish full data details for all CCGs – excel format

a) Reduction in the number antibacterial items/STAR-PU by 1% (or greater) from 2013-14 baseline value

b) Reduction in the proportion of cephalosporins, quinolones & co-amoxiclav by 10% from 2013-14 baseline value OR to stay below England median value = 11.3%
Antibiotic prescribing variability – CCG level

Plot of number of antibacterial items per STAR-PU versus the proportion of cephalosporin, co-amoxiclav and quinolone items by England CCGs 12 month period October 2013 - September 2014

QP target to reduce by 10% or to below England median value = 11.3%
Antibiotic prescribing variability – in the South West

Plot of number of antibacterial items per STAR-PU versus the proportion of cephalosporin, co-amoxiclav and quinolone items by England CCGs 12 month period October 2013 - September 2014

QP target to reduce by 10% or to below England median value = 11.3%
Plot of the number of antibacterial items per STAR PU SOUTH WEST CCGs 12 month period
October 2013 - September 2014
with Quality Premium target to reduce by 1% or lower for FY 2015-16

- NORTH SOMERSET
- WILTSHIRE
- KERNOW
- DORSET
- SWINDON
- SOUTH DEVON AND TORBAY
- NORTH, EAST, WEST DEVON
- SOUTH GLOUCESTERSHIRE
- GLOUCESTERSHIRE
- BRISTOL
- SOMERSET
- BATH AND NORTH EAST SOMERSET

Number of antibacterial items per STAR PU 12 months data

- Antibacterial items/STAR PU13
  Latest 4 Quarters (Oct 13-SEP 14)

- Antibacterial items/STAR PU13
  QP Target Value for FY 2015/16 to be equal to or less than:

www.england.nhs.uk
Plot of the proportion of cephalosporin, co-amoxiclav and quinolone items by SOUTH WEST CCGs
12 month period October 2013 - September 2014
with Quality Premium target to reduce by 10% or to below England median value = 11.3%

Target Value FY 2015/16
Latest 12 month (Oct13-Sep14) indicator value
Indicator Value (ITEMS/ITEMS) %

Number of cephalosporin, co-amoxiclav and quinolone items as a percentage of all antibacterial items

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Antibiotic prescribing variability – practice level

Proportion of Cephalosporin & Co-amoxiclav & Quinolone Items by GP practice last 12 months (Dec13-Nov14) with Quality Premium Target

Number 18 Surgery
Fairfield Park Health Centre
Oldfield Surgery
The Pulteney Practice
Monmouth Surgery
Temple House Practice
Harp Tree Surgery
St. Michael's Surgery
Chew Medical Practice
Bath Easton Medical Centre
St. James's Surgery
Hillcrest Surgery
St. Chads Surgery
Bath and North East Somerset CCG
Ccg Target value: FY 2015-16
Widcombe Surgery
St. Augustines Surgery
St. Mary's Surgery
Somerton House Surgery
Rush Hill Surgery
West View Surgery
Grosvenor Place Surgery
Newbridge Surgery
Combe Down Surgery
Hope House Surgery
Catherine Cottage
England Median
University Medical Centre
Westfield Surgery
Elm Hayes Surgery

NHS BANES CCG 15.91%
Quality Premium target value 15.89%

England Median Value 11.3%

Number of Cephalosporin & Co-amoxiclav & Quinolone Items as a proportion of all antibacterial items
Antibacterial Items per STAR PU by GP practice NHS BaNES CCG
last 12 months (Dec13-Nov14) with Quality Premium Target = 1.056

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