Introduction to the antibiotic 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%

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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%

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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

Number of antibacterial items per STAR PU 12 months data

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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%
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 of Cephalosporin & Co-amoxiclav & Quinolone Items as a proportion of all antibacterial items

NHS BANES CCG 15.91%
Quality Premium Target value 15.89%

England Median Value 11.3%
Antibacterial Items per STAR PU by GP practice NHS BaNES CCG
last 12 months (Dec13-Nov14) with Quality Premium Target = 1.056

- ST. MICHAEL'S SURGERY
- NUMBER 18 SURGERY
- CHEW MEDICAL PRACTICE
- HARPTREE SURGERY
- OLDFIELD SURGERY
- THE PULTENY PRACTICE
- ST. MARY'S SURGERY
- ST CHADS SURGERY
- ELM HAYES SURGERY
- CCG Target value FY 2015-16
- WESTFIELD SURGERY
- HILLCREST SURGERY
- MONMOUTH SURGERY
- SOMERTON HOUSE SURGERY
- BATHEASTON MEDICAL CENTRE
- BATH AND NORTH EAST SOMERSET CCG
- TEMPLE HOUSE PRACTICE
- COMBE DOWN SURGERY
- WIDCOMBE SURGERY
- WEST VIEW SURGERY
- RUSH HILL SURGERY
- ST. JAMES'S SURGERY
- ST. AUGUSTINES SURGERY
- HOPE HOUSE SURGERY
- FAIRFIELD PARK HEALTH CENTRE
- NEWBRIDGE SURGERY
- CATHERINE COTTAGE
- GROSVENOR PLACE SURGERY
- UNIVERSITY MEDICAL CENTRE

Antibacterial Items per STAR PU latest 12 months Dec13-Nov14

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Antibiotic Quality Premium Indicator values for the latest 12 months data by GP practices NHS BANES CCG (Dec13 - Nov14)

below both target values, below one target value, above both target values (CCG target value 15.89%, 1.056)