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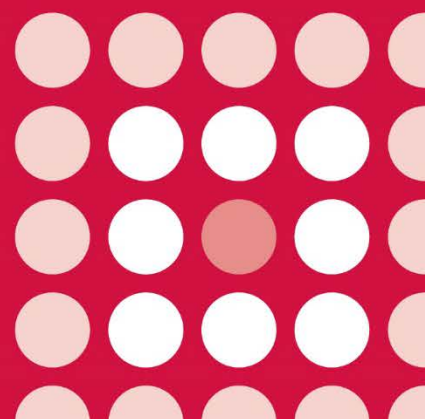
WAPSU

Welsh Analytical Prescribing Support Unit
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Local Comparators 2019–2020



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This document has been prepared by the Welsh Analytical Prescribing Support Unit (WAPSU), part of the All Wales Therapeutics and Toxicology Centre (AWTTC).

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INTRODUCTION

Local Comparators are former National Prescribing Indicators which have been retired, but which may continue to be useful for some health boards to monitor. Benchmarking of certain Local Comparators may be more relevant to some health boards than others. The intention is that they are available for both local and national comparative measurement as necessary in accordance with local prioritisation. Table 1 lists the Local Comparators for 2019–2020.

Local Comparators will continue to be monitored for two years post retirement. Data will be made available on a quarterly basis via SPIRA and can be accessed by selecting the year of retirement from the drop down list on Dashboard 1 – Indicator Filter.

This document provides descriptions and specifications for the Local Comparators 2019–2020. The document lists the BNF drug name and associated BNF coding structure within the Comparative Analysis System for Prescribing Audit (CASPA) for each of the Local Comparators 2019–2020.

It should be noted that some of the drug baskets may contain medicines that have been discontinued. They are kept in the drug baskets for the purposes of historic reporting and also to identify any prescribing of discontinued medicines.

Table 1. Local Comparators 2019–2020

Comparator	Unit of measure	Year of retirement
Inhaled corticosteroids	High strength ICS items as a percentage of all ICS prescribing	2017–2018
Opioid patches	Opioid patch items as a percentage of all opioid prescribing	2018–2019
Antimicrobial stewardship	Co-amoxiclav items per 1,000 patients	2017–2018
	Co-amoxiclav items as a percentage of total antibacterial items	2017–2018
	Cephalosporin items per 1,000 patients	2017–2018
	Cephalosporin items as a percentage of total antibacterial items	2017–2018
	Fluoroquinolone items per 1,000 patients	2017–2018
	Fluoroquinolone items as a percentage of total antibacterial items	2017–2018
	4C antimicrobials as a percentage of total antibacterial items	2018–2019
Non-steroidal anti-inflammatory drugs	NSAID ADQs per 1,000 STAR-PUs	2017–2018
ADQ = average daily quantity; STAR-PU = specific therapeutic group age–sex related prescribing unit		

1.0 INHALED CORTICOSTEROIDS

Unit of measure: High strength* inhaled corticosteroid (ICS) items as a percentage of all ICS prescribing.

*High strength ICS: As per the BTS/SIGN categorisation of ICS by dose – adults.

Numerator

Items of high strength ICS

BNF Code	BNF Level	BNF Name
0302000N0BGAAAZ	BNF product	Airflusal Forspiro_Inh 500/50mcg (60d)
0302000C0AABZBZ	BNF product	Beclomet Diprop/formoterol_Inh200/6(120d)
0302000C0AABWBW	BNF product	Beclomet Diprop_Inha 250mcg (200 D) Cff
0302000C0AACACA	BNF product	Beclomet/formoterol_Inh 200/6 (120d) Dry
0302000K0AAAYAY	BNF product	Budesonide_Pdr For Inh 400mcg (100 D)
0302000K0AAAHAH	BNF product	Budesonide_Pdr For Inh 400mcg (50 D)
0302000C0BPADBW	BNF product	Clenil Modulite_Inha 250mcg (200d)
0302000K0BHABAU	BNF product	Duoresp Spiromax_Inh 320mcg/9mcg (60 D)
0302000K0BGACAY	BNF product	Easyhaler_Budesonide 400mcg (100 D)
0302000N0BBAUUAU	BNF product	Flixotide_Accuhaler 500mcg (60 D)
0302000N0BBAZBC	BNF product	Flixotide_Evohaler 250mcg (120 D)
0302000N0AABCBC	BNF product	Fluticasone Prop_Inha 250mcg (120 D) Cff
0302000N0AAAUUAU	BNF product	Fluticasone Prop_Pdr For Inh 500mcg(60d)
0302000N0AABKBK	BNF product	Fluticasone/formoterol_Inh 250/10mcg120d
0301011Y0AAAAAA	BNF product	Fluticasone/vilanterol_Inha 184/22mcg30d
0302000N0BDABBK	BNF product	Flutiform_Inha 250/10mcg (120 D)
0302000C0BRABCA	BNF product	Fostair Nexthaler_Inh 200mcg/6mcg (120d)
0302000C0BQABBZ	BNF product	Fostair_Inh 200mcg/6mcg (120d) Cff
0302000N0AABGBG	BNF product	Gppe Inha_Seretide 250 Evohaler(120d)cff
0302000N0AAAZAZ	BNF product	Gppe Pdr For Inh_Seretide 500 (60 D)
0302000K0AAAUUAU	BNF product	Gppe Pdr For Inhb/a_Symbicort 400/12(60d)
0302000K0BBAIAH	BNF product	Pulmicort_Turbohaler 400mcg (50 D)
0301011Y0BBAAAA	BNF product	Relvar Ellipta_Inha 184mcg/22mcg (30 D)
0302000N0BCAFBG	BNF product	Seretide 250_Evohaler 250mcg/25mcg(120d)
0302000N0BCACAZ	BNF product	Seretide 500_Accuhaler 500mcg/50mcg(60d)
0302000N0BFABBG	BNF product	Sirdupla_Inh 250mcg/25mcg (120d)
0302000K0BDACAU	BNF product	Symbicort_Turbohaler 400mcg/12mcg (60 D)

Denominator

All ICS items

BNF Code	BNF Level	BNF Name
0301011Y0	BNF chemical	Fluticasone Furoate/vilanterol
0302	BNF section	Corticosteroids (respiratory)

2.0 OPIOID PATCHES

Unit of measure: Opioid patch items as a percentage of all opioid prescribing.

Numerator

Items of opioid patches

BNF Code	BNF Level	BNF Name
0407020A0AAAEAE	BNF preparation	Fentanyl_Transdermal Patch 25mcg/hr
0407020A0AAAFAP	BNF preparation	Fentanyl_Transdermal Patch 50mcg/hr
0407020A0AAAGAG	BNF preparation	Fentanyl_Transdermal Patch 75mcg/hr
0407020A0AAAHAAH	BNF preparation	Fentanyl_Transdermal Patch 100mcg/hr
0407020A0AAAUAU	BNF preparation	Fentanyl_Transdermal Patch 12mcg/hr
0407020A0AABWBW	BNF preparation	Fentanyl_Transdermal Patch 37.5mcg/hr
0407020A0BB	BNF product	Durogesic
0407020A0BD	BNF product	Tilofyl
0407020A0BE	BNF product	Matrifen
0407020A0BF	BNF product	Mezolar
0407020A0BG	BNF product	Fentalis
0407020A0BH	BNF product	Osmach
0407020A0BL	BNF product	Osmanil
0407020A0BM	BNF product	Victanyl
0407020A0BQ	BNF product	Fencino
0407020A0BR	BNF product	Opiodur
0407020A0BU	BNF product	Mylafent
0407020A0BV	BNF product	Yemex
0407020B0AAAEAE	BNF preparation	Buprenorphine_Patch 35mcg/hr (96hr)
0407020B0AAAFAP	BNF preparation	Buprenorphine_Patch 52.5mcg/hr (96hr)
0407020B0AAAGAG	BNF preparation	Buprenorphine_Patch 70mcg/hr (96hr)
0407020B0AAAHAAH	BNF preparation	Buprenorphine_Patch 5mcg/hr (7day)
0407020B0AAAI	BNF preparation	Buprenorphine_Patch 10mcg/hr (7day)
0407020B0AAAJAJ	BNF preparation	Buprenorphine_Patch 20mcg/hr (7day)
0407020B0AAAKAK	BNF preparation	Buprenorphine_Patch 15mcg/hr (7day)
0407020B0BD	BNF product	Transtec
0407020B0BE	BNF product	Butrans
0407020B0BG	BNF product	Hapoctasin
0407020B0BH	BNF product	Butec
0407020B0BI	BNF product	Bupeaze
0407020B0BK	BNF product	Reletrans
0407020B0BL	BNF product	Panitaz
0407020B0BM	BNF product	Sevodyne
0407020B0BN	BNF product	Buplast
0407020B0BP	BNF product	Relevtec
0407020B0BR	BNF product	Busiete

Denominator

All opioid items

BNF Code	BNF Level	BNF Name
0407020	BNF sub section	Opioid Analgesics

3.0 ANTIMICROBIAL STEWARDSHIP

3.1.1 Unit of measure: Co-amoxiclav items per 1,000 patients.

Numerator

Items of co-amoxiclav

BNF Code	BNF Level	BNF Name
0501013K0	BNF chemical	Co-Amoxiclav (amoxicillin/clavul Acid)

Denominator

1,000 patients

3.1.2 Unit of measure: Co-amoxiclav items as a percentage of total antibacterial items.

Numerator

Items of co-amoxiclav

BNF Code	BNF Level	BNF Name
0501013K0	BNF chemical	Co-Amoxiclav (amoxicillin/clavul Acid)

Denominator

All antibacterial items

BNF Code	BNF Level	BNF Name
0501	BNF section	Antibacterial drugs

3.2.1 Unit of measure: Cephalosporin items per 1,000 patients

Numerator

Items of cephalosporins

BNF Code	BNF Level	BNF Name
0501020B0	BNF chemical	Cefaclor
0501020D0	BNF chemical	Cefadroxil
0501020E0	BNF chemical	Cefixime
0501020F0	BNF chemical	Cefotaxime sodium
0501020I0	BNF chemical	Cefpodoxime
0501020K0	BNF chemical	Ceftriaxone sodium
0501020L0	BNF chemical	Ceftazidime Pentahydrate
0501020P0	BNF chemical	Cefuroxime sodium
0501020Q0	BNF chemical	Cefuroxime axetil
0501020R0	BNF chemical	Cefalexin
0501020W0	BNF chemical	Cefradine
0501021	BNF sub section	Cephalosporins

Denominator

1,000 patients

3.2.2 Unit of measure: Cephalosporin items as a percentage of total antibacterial items.

Numerator

Items of cephalosporins

BNF Code	BNF Level	BNF Name
0501020B0	BNF chemical	Cefaclor
0501020D0	BNF chemical	Cefadroxil
0501020E0	BNF chemical	Cefixime
0501020F0	BNF chemical	Cefotaxime sodium
0501020I0	BNF chemical	Cefpodoxime
0501020K0	BNF chemical	Ceftriaxone sodium
0501020L0	BNF chemical	Ceftazidime pentahydrate
0501020P0	BNF chemical	Cefuroxime sodium
0501020Q0	BNF chemical	Cefuroxime axetil
0501020R0	BNF chemical	Cefalexin
0501020W0	BNF chemical	Cefradine
0501021	BNF subsection	Cephalosporins

Denominator

All antibacterial items

BNF Code	BNF Level	BNF Name
0501	BNF section	Antibacterial drugs

3.3.1 Unit of measure: Fluoroquinolone items per 1,000 patients

Numerator

Items of fluoroquinolones

BNF Code	BNF Level	BNF Name
0501120	BNF subsection	Quinolones

Denominator

1,000 patients

3.3.2 Unit of measure: Fluoroquinolone items as a percentage of total antibacterial items

Numerator

Items of fluoroquinolones

BNF Code	BNF Level	BNF Name
0501120	BNF subsection	Quinolones

Denominator

All antibacterial items

BNF Code	BNF Level	BNF Name
0501	BNF section	Antibacterial drugs

3.3.3 Unit of measure: Co-amoxiclav, cephalosporin, fluoroquinolone and clindamycin items combined, as a percentage of total antibacterial items.

Numerator

Items of co-amoxiclav, cephalosporins, fluoroquinolones and clindamycin

BNF Code	BNF Level	BNF Name
0501013K0	BNF chemical	Co-Amoxiclav (amoxicillin/clavul Acid)
0501020B0	BNF chemical	Cefaclor
0501020D0	BNF chemical	Cefadroxil
0501020E0	BNF chemical	Cefixime
0501020F0	BNF chemical	Cefotaxime sodium
0501020I0	BNF chemical	Cefpodoxime
0501020K0	BNF chemical	Ceftriaxone sodium
0501020L0	BNF chemical	Ceftazidime Pentahydrate
0501020P0	BNF chemical	Cefuroxime sodium
0501020Q0	BNF chemical	Cefuroxime axetil
0501020R0	BNF chemical	Cefalexin
0501020W0	BNF chemical	Cefradine
0501021	BNF sub section	Cephalosporins
0501120	BNF subsection	Quinolones
0501060	BNF sub section	Clindamycin

Denominator

All antibacterial items

BNF Code	BNF Level	BNF Name
0501	BNF section	Antibacterial drugs

4.0 NSAIDS

4.1 Unit of measure: Non-steroidal anti-inflammatory drug (NSAID) ADQs per 1,000 STAR-PUs.

Numerator

NSAID ADQs

BNF Code	BNF Level	BNF Name
1001010	BNF subsection	Non-steroidal anti-inflammatory drugs

Denominator

1,000 STAR-PUs