

Care Quality Commission

Inspection Evidence Table

The Kingsway Practice (1-3764334943)

Inspection date: 25 September 2018

Date of data download: 24 September 2018

Please note: Any Quality Outcomes Framework (QOF) data relates to 2016/17.

Safe

Safety systems and processes

Safeguarding	Y/N
There was a lead member of staff for safeguarding processes and procedures.	Yes
Safety and safeguarding systems, processes and practices were developed, implemented and communicated to staff.	Yes
Policies were in place covering adult and child safeguarding.	Yes
Policies were updated and reviewed and accessible to all staff.	Yes
Partners and staff were trained to appropriate levels for their role (for example level three for GPs, including locum GPs)	Yes
Information about patients at risk was shared with other agencies in a timely way.	Yes
Systems were in place to highlight vulnerable patients on record. There was a risk register of specific patients	Yes
Disclosure and Barring Service checks were undertaken where required	Yes

Recruitment Systems	Y/N
Recruitment checks were carried out in accordance with regulations (including for agency staff and locums).	Yes
Staff vaccination was maintained in line with current Public Health England (PHE) guidance and if relevant to role.	Yes
Systems were in place to ensure the registration of clinical staff (including nurses and pharmacists) was checked and regularly monitored.	Yes
Staff who require medical indemnity insurance had it in place	Yes

Safety Records	Y/N
There was a record of portable appliance testing or visual inspection by a competent person Date of last inspection/Test:	Yes May 2018
There was a record of equipment calibration Date of last calibration:	Yes September 2018
Risk assessments were in place for any storage of hazardous substances e.g. liquid nitrogen, storage of chemicals	Yes
Fire procedure in place	Yes
Fire extinguisher checks	Yes
Fire drills and logs	Yes
Fire alarm checks	Yes
Fire training for staff	Yes
Fire marshals	Yes
Fire risk assessment Date of completion	Yes April 2018
Health and safety Premises/security risk assessment?	Yes
Health and safety risk assessment and actions Date of last assessment:	Yes Weekly*
<p>*The practice carried out a weekly health and safety assessment, if any issues were identified they were actioned immediately and a significant event form completed.</p> <p>The practice had a full Legionella risk assessment due to be carried out in October 2018.</p> <p>NHS Property Services commissioned an outside company to carry out weekly checks on the fire alarm, emergency lighting and water temperature.</p>	

Infection control	Y/N
Risk assessment and policy in place Date of last infection control audit:	Yes March 2018
The practice acted on any issues identified	Yes

The arrangements for managing waste and clinical specimens kept people safe?	Yes

Risks to patients

Question	Y/N
There was an effective approach to managing staff absences and busy periods.	Yes
Comprehensive risk assessments were carried out for patients.	Yes
Risk management plans were developed in line with national guidance.	Yes
Staff knew how to respond to emergency situations.	Yes
Receptionists were aware of actions to take if they encountered a deteriorating or acutely unwell patient and had been given guidance on identifying such patients.	Yes
In addition, there was a process in the practice for urgent clinician review of such patients.	Yes
The practice had equipment available to enable assessment of patients with presumed sepsis.	Yes
There were systems in place to enable the assessment of patients with presumed sepsis in line with National Institute for Health and Care Excellence (NICE) guidance.	Yes

Information to deliver safe care and treatment

Question	Y/N
Individual care records, including clinical data, were written and managed in line with current guidance and relevant legislation.	Yes
Referral letters contained specific information to allow appropriate and timely referrals.	Yes
Referrals to specialist services were documented.	Yes
The practice had a documented approach to the management of test results and this was managed in a timely manner.	Yes
The practice demonstrated that when patients use multiple services, all the information needed for their ongoing care was shared appropriately and in line with relevant protocols.	Yes

Appropriate and safe use of medicines

Indicator	Practice	CCG average	England average	England comparison
Number of antibacterial prescription items prescribed per Specific Therapeutic group Age-sex Related Prescribing Unit (STAR PU) (01/07/2017 to 30/06/2018) NHS Business Service Authority - NHSBSA)	1.02	1.09	0.95	Comparable with other practices
The number of prescription items for co-amoxiclav, cephalosporins and quinolones as a percentage of the total number of prescription items for selected antibacterial drugs (BNF 5.1 sub-set). (01/07/2017 to 30/06/2018) (NHSBSA)	7.1%	8.4%	8.7%	Comparable with other practices

Medicines Management	Y/N
The practice had a process and clear audit trail for the management of information about changes to a patient's medicines including changes made by other services.	Yes
Staff had the appropriate authorisations in place to administer medicines (including Patient Group Directions or Patient Specific Directions).	Yes
Prescriptions (pads and computer prescription paper) were kept securely and monitored.	Yes
There was a process for the management of medicines including high risk medicines (for example, warfarin, methotrexate and lithium) with appropriate monitoring and clinical review prior to prescribing.	Yes
The practice monitored the prescribing of controlled drugs. (For example audits for unusual prescribing, quantities, dose, formulations and strength).	Yes
There were arrangements for raising concerns around controlled drugs with the NHS England Area Team Controlled Drugs Accountable Officer.	Yes
If the practice had controlled drugs on the premises there were systems for the safe ordering, checks on receipt, storage, administration, balance checks and disposal of these medicines in line with national guidance.	Yes
Up to date local prescribing guidelines were in use.	Yes
Clinical staff were able to access a local microbiologist for advice.	Yes
For remote or online prescribing there were effective protocols in place for identifying and verifying the patient in line with General Medical Council guidance.	Yes
The practice held appropriate emergency medicines and risk assessments were in place to determine the range of medicines held.	Yes
The practice had arrangements to monitor the stock levels and expiry dates of emergency medicines/medical gases.	Yes
There was medical oxygen on site.	Yes
The practice had a defibrillator.	Yes
Both were checked regularly and this was recorded.	Yes
Medicines that required refrigeration were appropriately stored, monitored and transported in line with PHE guidance to ensure they remained safe and effective in use.	Yes

Track record on safety and lessons learned and improvements made

Significant events	Y/N
There was a system for recording and acting on significant events	Yes
Staff understood how to report incidents both internally and externally	Yes
There was evidence of learning and dissemination of information	Yes
Number of events recorded in last 12 months.	27
Number of events that required action	26

Example(s) of significant events recorded and actions by the practice;

Event	Specific action taken
Medication change received from hospital consultant but not acted on by practice.	Patient was contacted to make appointment with GP. Process changed so that patients with ongoing problems should see same GP wherever possible.
Following a visit from BT they remarked that the computer room was too hot and was a fire risk.	Practice approached NHS Property Services to install air conditioning to the room.

Safety Alerts	Y/N
There was a system for recording and acting on safety alerts	Yes
Staff understand how to deal with alerts	Yes

Any additional evidence
There was a person responsible for ensuring that all significant events were recorded, reported when required and followed up. All significant events were discussed with other Hope Citadel practices and learning shared.

Effective

Effective needs assessment, care and treatment

Prescribing				
Indicator	Practice performance	CCG average	England average	England comparison
Average daily quantity of Hypnotics prescribed per Specific Therapeutic group Age-sex Related Prescribing Unit (STAR PU) (01/07/2017 to 30/06/2018) (NHSBSA)	0.62	0.87	0.83	Comparable with other practices

People with long-term conditions

Diabetes Indicators				
Indicator	Practice performance	CCG average	England average	England comparison
The percentage of patients with diabetes, on the register, in whom the last IFCC-HbA1c is 64 mmol/mol or less in the preceding 12 months (01/04/2016 to 31/03/2017) (QOF)	80.3%	76.9%	79.5%	Comparable with other practices
QOF Exceptions	Practice Exception rate (number of exceptions)	CCG Exception rate	England Exception rate	
	8.3% (11)	8.6%	12.4%	
Indicator	Practice performance	CCG average	England average	England comparison
The percentage of patients with diabetes, on the register, in whom the last blood pressure reading (measured in the preceding 12 months) is 140/80 mmHg or less (01/04/2016 to 31/03/2017) (QOF)	78.4%	81.3%	78.1%	Comparable with other practices
QOF Exceptions	Practice Exception rate (number of exceptions)	CCG Exception rate	England Exception rate	
	12.8% (17)	5.2%	9.3%	

Indicator	Practice performance	CCG average	England average	England comparison
The percentage of patients with diabetes, on the register, whose last measured total cholesterol (measured within the preceding 12 months) is 5 mmol/l or less (01/04/2016 to 31/03/2017) (QOF)	80.2%	79.9%	80.1%	Comparable with other practices
QOF Exceptions	Practice Exception rate (number of exceptions)	CCG Exception rate	England Exception rate	
	16.5% (22)	10.4%	13.3%	

Other long term conditions				
Indicator	Practice	CCG average	England average	England comparison
The percentage of patients with asthma, on the register, who have had an asthma review in the preceding 12 months that includes an assessment of asthma control using the 3 RCP questions, NICE 2011 menu ID: NM23 (01/04/2016 to 31/03/2017) (QOF)	78.9%	77.5%	76.4%	Comparable with other practices
QOF Exceptions	Practice Exception rate (number of exceptions)	CCG Exception rate	England Exception rate	
	6.8% (9)	4.1%	7.7%	
Indicator	Practice	CCG average	England average	England comparison
The percentage of patients with COPD who have had a review, undertaken by a healthcare professional, including an assessment of breathlessness using the Medical Research Council dyspnoea scale in the preceding 12 months (01/04/2016 to 31/03/2017) (QOF)	86.3%	91.2%	90.4%	Comparable with other practices
QOF Exceptions	Practice Exception rate (number of exceptions)	CCG Exception rate	England Exception rate	
	12.1% (7)	6.9%	11.4%	

Indicator	Practice	CCG average	England average	England comparison
The percentage of patients with hypertension in whom the last blood -pressure reading measured in the preceding 12 months is 150/90mmHg or less (01/04/2016 to 31/03/2017) (QOF)	81.2%	84.7%	83.4%	Comparable with other practices
QOF Exceptions	Practice Exception rate (number of exceptions)	CCG Exception rate	England Exception rate	
	7.0% (16)	2.5%	4.0%	
Indicator	Practice	CCG average	England average	England comparison
In those patients with atrial fibrillation with a record of a CHA2DS2-VASc -score of 2 or more, the percentage of patients who are currently treated with anti-coagulation drug therapy (01/04/2016 to 31/03/2017) (QOF)	90.9%	89.1%	88.4%	Comparable with other practices
QOF Exceptions	Practice Exception rate (number of exceptions)	CCG Exception rate	England Exception rate	
	15.4% (2)	7.2%	8.2%	

Families, children and young people

Child Immunisation				
Indicator	Numerator	Denominator	Practice %	Comparison to WHO target
The percentage of children aged 1 who have completed a primary course of immunisation for Diphtheria, Tetanus, Polio, Pertussis, Haemophilus influenza type b (Hib)((i.e. three doses of DTaP/IPV/Hib) (01/04/2016 to 31/03/2017)(NHS England)	60	62	96.8%	Met 95% WHO based target (significant variation positive)
The percentage of children aged 2 who have received their booster immunisation for Pneumococcal infection (i.e. received Pneumococcal booster) (PCV booster) (01/04/2016 to 31/03/2017) (NHS England)	37	43	86.0%	Below 90% minimum (variation negative)
The percentage of children aged 2 who have received their immunisation for Haemophilus influenza type b (Hib) and Meningitis C (MenC) (i.e. received Hib/MenC booster) (01/04/2016 to 31/03/2017) (NHS England)	39	43	90.7%	Met 90% minimum (no variation)
The percentage of children aged 2 who have	38	43	88.4%	Below 90%

received immunisation for measles, mumps and rubella (one dose of MMR) (01/04/2016 to 31/03/2017) (NHS England)				minimum (variation negative)
<p>The provider had taken over the running of the practice on the 1st April 2017 which is the year that these figures relate to.</p> <p>They provided us with data from their clinical system which showed an improvement from 86% to 89% for children aged 2 who have received the PCV booster and from 88% to 91% for children aged 2 who had received one dose of MMR.</p>				

Working age people (including those recently retired and students)

Cancer Indicators				
Indicator	Practice	CCG average	England average	England comparison
The percentage of women eligible for cervical cancer screening at a given point in time who were screened adequately within a specified period (within 3.5 years for women aged 25 to 49, and within 5.5 years for women aged 50 to 64) (01/04/2016 to 31/03/2017) (Public Health England)	67.4%	72.9%	72.1%	Comparable with other practices
Females, 50-70, screened for breast cancer in last 36 months (3 year coverage, %) (PHE)	61.4%	65.9%	70.3%	N/A
Persons, 60-69, screened for bowel cancer in last 30 months (2.5 year coverage, %)(PHE)	45.7%	52.5%	54.6%	N/A
The percentage of patients with cancer, diagnosed within the preceding 15 months, who have a patient review recorded as occurring within 6 months of the date of diagnosis. (PHE)	66.7%	81.3%	71.2%	N/A
Number of new cancer cases treated (Detection rate: % of which resulted from a two week wait (TWW) referral) (01/04/2016 to 31/03/2017) (PHE)	62.5%	59.2%	51.6%	Comparable with other practices

People experiencing poor mental health (including people with dementia)

Mental Health Indicators				
Indicator	Practice	CCG average	England average	England comparison
The percentage of patients with schizophrenia, bipolar affective disorder and other psychoses who have a comprehensive, agreed care plan documented in the record, in the preceding 12 months (01/04/2016 to 31/03/2017) (QOF)	87.5%	91.8%	90.3%	Comparable with other practices
QOF Exceptions	Practice Exception rate (number of exceptions)	CCG Exception rate	England Exception rate	
	13.5% (5)	11.6%	12.5%	
Indicator	Practice	CCG average	England average	England comparison
The percentage of patients with schizophrenia, bipolar affective disorder and other psychoses whose alcohol consumption has been recorded in the preceding 12 months (01/04/2016 to 31/03/2017) (QOF)	91.4%	92.0%	90.7%	Comparable with other practices
QOF Exceptions	Practice Exception rate (number of exceptions)	CCG Exception rate	England Exception rate	
	5.4% (2)	8.4%	10.3%	
Indicator	Practice	CCG average	England average	England comparison
The percentage of patients diagnosed with dementia whose care plan has been reviewed in a face-to-face review in the preceding 12 months (01/04/2016 to 31/03/2017) (QOF)	77.8%	84.4%	83.7%	Comparable with other practices
QOF Exceptions	Practice Exception rate (number of exceptions)	CCG Exception rate	England Exception rate	
	0 (0)	5.2%	6.8%	

Monitoring care and treatment

Indicator	Practice	CCG average	England average
Overall QOF score (out of maximum 559)	541	542	539
Overall QOF exception reporting (all domains)	7.1%	4.9%	5.7%

Coordinating care and treatment

Indicator	Y/N
The contractor has regular (at least 3 monthly) multidisciplinary case review meetings where all patients on the palliative care register are discussed (01/04/2016 to 31/03/2017) (QOF)	Yes

Helping patients to live healthier lives

Indicator	Practice	CCG average	England average	England comparison
The percentage of patients with any or any combination of the following conditions: CHD, PAD, stroke or TIA, hypertension, diabetes, COPD, CKD, asthma, schizophrenia, bipolar affective disorder or other psychoses whose notes record smoking status in the preceding 12 months (01/04/2016 to 31/03/2017) (QOF)	96.4%	96.4%	95.3%	Comparable with other practices
QOF Exceptions	Practice Exception rate (number of exceptions) 0.9% (4)	CCG Exception rate 0.4%	England Exception rate 0.8%	

Consent to care and treatment

Description of how the practice monitors that consent is sought appropriately
The practice monitored the process for seeking consent appropriately and undertook checks of patient records to ensure this was recorded in an accurate and consistent manner.

Caring

Kindness, respect and compassion

CQC comments cards	
Total comments cards received	6
Number of CQC comments received which were positive about the service	5
Number of comments cards received which were mixed about the service	0
Number of CQC comments received which were negative about the service	1

Examples of feedback received:

Source	Feedback
For example, comments cards, NHS Choices	That this is an excellent surgery and all GPs and staff are friendly and helpful. One patient said that they had to wait a long time to see someone.

National GP Survey results

Note: The questions in the 2018 GP Survey indicators have changed. Ipsos MORI have advised that the new survey data must not be directly compared to the past survey data, because the survey methodology has changed in 2018. This means that we cannot be sure whether the change in scores was due to the change in methodology, or was due to a genuine change in patient experience.

Practice population size	Surveys sent out	Surveys returned	Survey Response rate%	% of practice population
3008	410	96	23.4%	3.19%

Indicator	Practice	CCG average	England average	England comparison
The percentage of respondents to the GP patient survey who stated that the last time they had a general practice appointment, the healthcare professional was good or very good at listening to them (01/01/2018 to 31/03/2018)	87.6%	88.2%	89.0%	Comparable with other practices
The percentage of respondents to the GP patient survey who stated that the last time they had a general practice appointment, the	84.0%	87.1%	87.4%	Comparable with other practices

Indicator	Practice	CCG average	England average	England comparison
healthcare professional was good or very good at treating them with care and concern (01/01/2018 to 31/03/2018)				
The percentage of respondents to the GP patient survey who stated that during their last GP appointment they had confidence and trust in the healthcare professional they saw or spoke to (01/01/2018 to 31/03/2018)	98.2%	95.6%	95.6%	Comparable with other practices
The percentage of respondents to the GP patient survey who responded positively to the overall experience of their GP practice (01/01/2018 to 31/03/2018)	87.4%	82.2%	83.8%	Comparable with other practices

Question	Y/N
The practice carries out its own patient survey/patient feedback exercises.	Yes

Date of exercise	Summary of results
June 2018	Some patients were unaware of on line booking and repeat prescription requests. Some were also unaware of local schemes such as the seven-day access, the dentist and opticians schemes or the minor ailment scheme which had been put in place by the CCG to ease the pressure on GP practices. The practice was to continue to promote these schemes by actively signposting patients to them.

Involvement in decisions about care and treatment

National GP Survey results

Indicator	Practice	CCG average	England average	England comparison
The percentage of respondents to the GP patient survey who stated that during their last GP appointment they were involved as much as they wanted to be in decisions about their care and treatment (01/01/2018 to 31/03/2018)	92.9%	93.5%	93.5%	Comparable with other practices

Question	Y/N
Interpretation services were available for patients who did not have English as a first language.	Yes
Patient information leaflets and notices were available in the patient waiting area which told patients how to access support groups and organisations.	Yes
Information leaflets were available in easy read format.	Yes
Information about support groups was available on the practice website.	Yes

Carers	Narrative
Percentage and number of carers identified	1% (28)
How the practice supports carers	<p>There was a carers board within the waiting area showing relevant support information</p> <p>Carers including those patients that work as a carer were:</p> <ul style="list-style-type: none"> • Identified when they registered with the practice and given a carers pack which included relevant information. • Signposted to relevant support groups. • Invited for an annual health check. • Offered the flu vaccination
How the practice supports recently bereaved patients	<p>The practice sent flowers and a condolence card to bereaved families. The GP best known to the family made contact to offer an appointment or other support as required.</p> <p>The practice was also able to offer bereavement counselling with its own counsellor.</p>

Privacy and dignity

Question	Y/N
Curtains were provided in consulting rooms to maintain patients' privacy and dignity during examinations, investigations and treatments.	Yes

	Narrative
Arrangements to ensure confidentiality at the reception desk	A private room was available and staff did not discuss or disclose personal information at the reception desk.

Question	Y/N
Consultation and treatment room doors were closed during consultations.	Yes
A private room was available if patients were distressed or wanted to discuss sensitive issues.	Yes

Responsive

Responding to and meeting people’s needs

Practice Opening Times	
Day	Time
Monday	8.00am - 6.30pm
Tuesday	8.00am - 6.30pm
Wednesday	8.00am - 6.30pm
Thursday	8.00am - 6.30pm
Friday	8.00am - 6.30pm

Appointments available	
Monday	9.30am -1.30pm and 2.30pm – 6.10pm
Tuesday	8.00am -11.55am and 2.00pm - 5.55pm
Wednesday	8.00am -10.55am and 1.45pm - 5.40pm
Thursday	8.00am -12.55pm and 2.45pm - 5.55pm
Friday	8.00am -10.55am and 1.45pm - 5.25pm
Extended hours opening	
Patients could access an appointment with a GP with the “7 Day Access” hub. Appointments were available in the evenings until 9pm, at weekends and bank holidays.	

Home visits	Y/N
The practice had a system to assess whether a home visit was clinically necessary and the urgency of the need for medical attention	Yes
If yes, describe how this was done	
The practice added all requests for a home visit on to a list on the clinical system, the GP triaged all requests and informed the patient accordingly. All palliative patients were seen by a GP in the practice and some visits were carried out by Bury and Rochdale Doctors on Call (BARDOC) who provided an Acute Visiting Scheme in the Heywood, Middleton and Rochdale area.	

National GP Survey results

Practice population size	Surveys sent out	Surveys returned	Survey Response rate%	% of practice population
3008	410	96	23.4%	3.19%

Indicator	Practice	CCG average	England average	England comparison
The percentage of respondents to the GP patient survey who stated that at their last general practice appointment, their needs were met (01/01/2018 to 31/03/2018)	96.5%	94.9%	94.8%	Comparable with other practices

Timely access to the service

National GP Survey results

Indicator	Practice	CCG average	England average	England comparison
The percentage of respondents to the GP patient survey who responded positively to how easy it was to get through to someone at their GP practice on the phone (01/01/2018 to 31/03/2018)	81.0%	63.9%	70.3%	Comparable with other practices
The percentage of respondents to the GP patient survey who responded positively to the overall experience of making an appointment (01/01/2018 to 31/03/2018)	84.7%	65.4%	68.6%	Comparable with other practices
The percentage of respondents to the GP patient survey who were very satisfied or fairly satisfied with their GP practice appointment times (01/01/2018 to 31/03/2018)	88.0%	65.9%	65.9%	Comparable with other practices
The percentage of respondents to the GP patient survey who were satisfied with the type of appointment (or appointments) they were offered (01/01/2018 to 31/03/2018)	78.0%	70.6%	74.4%	Comparable with other practices

Listening and learning from complaints received

Complaints	Y/N
Number of complaints received in the last year.	3
Number of complaints we examined	3
Number of complaints we examined that were satisfactorily handled in a timely way	3
Number of complaints referred to the Parliamentary and Health Service Ombudsman	0
Additional comments:	
All complaints were appropriately investigated in a timely manner and learning shared with staff and the wider organisation as appropriate.	

Example of how quality has improved in response to complaints

The provider found that the administration team did not have a robust system in place for receiving, deducting and summarising medical records. Staff were then fully trained and the records room had been completely rearranged and organised.

Well-led

Leadership capacity and capability

Vision and strategy

Practice Vision and values
The practice had a statement of purpose on noticeboards throughout the practice:- <ul style="list-style-type: none">• We are dedicated to providing excellent, holistic, clinical care with compassion and empathy.• We treat each other with mutual respect and care.• We listen to one another and to our patients.

Formatted: Indent: Left: 0.83 cm

Examples of feedback from staff or other evidence about working at the practice

Source	Feedback
Staff	Staff felt strongly that they were supported by management particularly during the change of provider at the practice.
Staff	Staff gave us an example of when management backed them when they had raised a problem within the practice.

Governance arrangements

Examples of structures, processes and systems in place to support the delivery of good quality and sustainable care.		
Practice specific policies	Staff had access to policies and procedures which were regularly reviewed and updated as required	
Staff training	All staff had received training in Information Governance	
		Y/N
Staff were able to describe the governance arrangements		Yes
Staff were clear on their roles and responsibilities		Yes

Managing risks, issues and performance

Major incident planning	Y/N
Major incident plan in place	Yes
Staff trained in preparation for major incident	Yes

Examples of actions taken to address risks identified within the practice

Risk	Example of risk management activities
Complaints and significant events	Significant events and complaints were recorded, investigated thoroughly and discussed with staff to minimise the risk of them reoccurring.
Risk assessments	A range of risk assessments had been carried out and actions taken on risks identified.

Appropriate and accurate information

Question	Y/N
Staff whose responsibilities include making statutory notifications understood what this entails.	Yes

Engagement with patients, the public, staff and external partners

Patient Participation Group;

Feedback
The practice had an active patient participation group.

Continuous improvement and innovation

Examples of improvements demonstrated as a result of clinical audits since taking over the running of the practice in April 2017

Audit area	Improvement
Patients on repeated opioid medication	Patients given face to face review with a potential for reduction in use
Patients with reading which shows possible kidney damage and not on disease register.	Patients were identified, coded and added to the Chronic Kidney Disease register. The patients were then reviewed and monitored accordingly.

Notes: CQC GP Insight

GP Insight assesses a practice's data against all the other practices in England. We assess relative performance for the majority of indicators using a "z-score" (this tells us the number of standard deviations from the mean the data point is), giving us a statistical measurement of a practice's performance in relation to the England average. We highlight practices which significantly vary from the England average (in either a positive or negative direction). We consider that z-scores which are higher than +2 or lower than -2 are at significant levels, warranting further enquiry. Using this technique we can be 95% confident that the practice's performance is genuinely different from the average. It is important to note that a number of factors can affect the Z score for a practice, for example a small denominator or the distribution of the data. This means that there will be cases where a practice's data looks quite different to the average, but still shows as comparable, as we do not have enough confidence that the difference is genuine. There may also be cases where a practice's data looks similar across two indicators, but they are in different variation bands.

The percentage of practices which show variation depends on the distribution of the data for each indicator, but is typically around 10-15% of practices. The practices which are not showing significant statistical variation are labelled as comparable to other practices.

N.B. Not all indicators in the evidence table are part of the GP insight set and those that aren't will not have a variation band.

The following language is used for showing variation:

	Variation Band	Z-score threshold
1	Significant variation (positive)	$Z \leq -3$
2	Variation (positive)	$-3 < Z \leq -2$
3	Comparable to other practices	$-2 < Z < 2$
4	Variation (negative)	$2 \leq Z < 3$
5	Significant variation (negative)	$Z \geq 3$
6	No data	Null

Note: for the following indicators the variation bands are different:

- Child Immunisation indicators. These are scored against the World Health Organisation target of 95% rather than the England average.

It is important to note that z-scores are not a judgement in themselves, but will prompt further enquiry, as part of our ongoing monitoring of GP practices.

Guidance and Frequently Asked Questions on GP Insight can be found on the following link:

<http://www.cqc.org.uk/what-we-do/how-we-use-information/monitoring-gp-practices>

Glossary of terms used in the data.

- **COPD:** Chronic Obstructive Pulmonary Disease
- **PHE:** Public Health England
- **QOF:** Quality and Outcomes Framework (see <https://qof.digital.nhs.uk/>).
- **RCP:** Royal College of Physicians.
- **STAR-PU:** Specific Therapeutic Group Age-sex weightings Related Prescribing Units. These weighting allow more accurate and meaningful comparisons within a specific therapeutic group by taking into account the types of people who will be receiving that treatment. ([See NHS Choices for more details](#)).