Care Quality Commission

Inspection Evidence Table

St Alban's Medical Centre (1-570644745)

Inspection date: 16 October 2019

Date of data download: 02 October 2019

Overall rating: Good

St Alban's Medical Centre was rated good at their last inspection carried out in March 2016. In accordance with CQC methodology we carried out this inspection following our annual review of the information available to us, and within the new methodology we decided to inspect whether practice was providing effective and well-led services. The ratings from our previous inspection for provision of safe, caring and responsive have been carried through to contribute to the overall rating for the practice.

Please note: Any Quality Outcomes Framework (QOF) data relates to 2017/18.

Effective

Rating: Good

Effective needs assessment, care and treatment

Patients' needs were assessed, and care and treatment were delivered in line with current legislation, standards and evidence-based guidance supported by clear pathways and tools.

	Y/N/Partial
The practice had systems and processes to keep clinicians up to date with current evidence-based practice.	Yes
Patients' immediate and ongoing needs were fully assessed. This included their clinical needs and their mental and physical wellbeing.	Yes
Patients presenting with symptoms which could indicate serious illness were followed up in a timely and appropriate way.	Yes
We saw no evidence of discrimination when staff made care and treatment decisions.	Yes
Patients' treatment was regularly reviewed and updated.	Yes
There were appropriate referral pathways to make sure that patients' needs were addressed.	Yes
Patients were told when they needed to seek further help and what to do if their condition deteriorated.	Yes
The practice used digital services securely and effectively and conformed to relevant digital and information security standards.	Yes

Prescribing	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) (01/07/2018 to 30/06/2019) (NHSBSA)	0.64	0.73	0.75	No statistical variation

Older people

Population group rating: Good

- All these patients had their own allocated GP. They were encouraged to see their allocated GP for continuity of care whenever possible.
- The practice used a clinical tool to identify older patients who were living with moderate or severe frailty. Those identified received a full assessment of their physical, mental and social needs.
- The practice followed up on older patients discharged from hospital. It ensured that their care plans and prescriptions were updated to reflect any extra or changed needs.

- The practice carried out structured annual medication reviews for older patients.
- Staff had appropriate knowledge of treating older people including their psychological, mental and communication needs.
- Health checks, including frailty assessments, were offered to patients over 75 years of age.
- Influenza, shingles and pneumonia vaccinations were offered to relevant patients in this age group.

People with long-term conditions

Population group rating: Good

- Patients with long-term conditions were offered a structured annual review to check their health
 and medicines needs were being met. For patients with the most complex needs, the GP
 worked with other health and care professionals to deliver a coordinated package of care.
- Staff who were responsible for reviews of patients with long-term conditions had received specific training.
- GPs followed up patients who had received treatment in hospital or through out of hours services for an acute exacerbation of asthma.
- The practice shared clear and accurate information with relevant professionals when deciding care delivery for patients with long-term conditions.
- The practice could demonstrate how they identified patients with commonly undiagnosed conditions, for example diabetes, chronic obstructive pulmonary disease (COPD, which is a chronic lung disease), atrial fibrillation and hypertension.
- Adults with newly diagnosed cardio-vascular disease were offered statins.
- Patients with suspected hypertension were offered ambulatory blood pressure monitoring.
- Patients with atrial fibrillation were assessed for stroke risk and treated appropriately.
- Patients with COPD were offered rescue packs.
- Patients with asthma were offered an asthma management plan.

Diabetes Indicators	Practice	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 (01/04/2017 to 31/03/2018) (QOF)	73.8%	82.9%	78.8%	No statistical variation
Exception rate (number of exceptions).	18.4% (93)	20.0%	13.2%	N/A
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 (01/04/2017 to 31/03/2018) (QOF)	66.0%	78.6%	77.7%	Tending towards variation (negative)
Exception rate (number of exceptions).	17.4% (88)	13.5%	9.8%	N/A

	Practice	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 (01/04/2017 to 31/03/2018) (QOF)	79.4%	81.7%	80.1%	No statistical variation
Exception rate (number of exceptions).	17.6% (89)	18.2%	13.5%	N/A

Other long-term conditions	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 (01/04/2017 to 31/03/2018) (QOF)	70.9%	75.9%	76.0%	No statistical variation
Exception rate (number of exceptions).	22.2% (154)	12.7%	7.7%	N/A
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 (01/04/2017 to 31/03/2018) (QOF)	93.3%	91.2%	89.7%	No statistical variation
Exception rate (number of exceptions).	18.0% (33)	16.6%	11.5%	N/A

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 (01/04/2017 to 31/03/2018) (QOF)	71.9%	82.8%	82.6%	Variation (negative)
Exception rate (number of exceptions).	4.7% (64)	5.2%	4.2%	N/A
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 (01/04/2017 to 31/03/2018) (QOF)	87.9%	89.6%	90.0%	No statistical variation
Exception rate (number of exceptions).	14.8% (30)	7.6%	6.7%	N/A

Any additional evidence or comments

The practice was aware of the QOF data that was outside of the expected range. Over the previous year

staff had reviewed the data for various long-term conditions and proactively contacted patients with a to rectifying the issues. The practice produced unvalidated QOF for the period April 2018 to March 2019. The data evidenced that for example, the percentage of patients with hypertension in whom the last blood pressure reading measured in the preceding 12 months is 150/90mmHg or less had risen to 77%. Similarly, the percentage of patients with diabetes, in whom the last blood pressure reading is 140/80 mmHg or less had risen to 78%.

Families, children and young people Population group rating: Good

- The practice had met the minimum 90% target for all of the four childhood immunisation uptake
 indicators. The practice had not met the WHO based national target of 95% (the recommended
 standard for achieving herd immunity) for any of four childhood immunisation uptake indicators.
- The practice contacted the parents or guardians of children due to have childhood immunisations.
- The practice had arrangements for following up failed attendance of children's appointments
 following an appointment in secondary care or for immunisation and would liaise with health visitors
 when necessary.
- The practice had arrangements to identify and review the treatment of newly pregnant women on long-term medicines. These patients were provided with advice and post-natal support in accordance with best practice guidance. There was a "one-stop" clinic where both the GP postnatal checks and childhood immunisations appointments could be carried out at one visit.
- Young people could access services for sexual health and contraception.
- Staff had the appropriate skills and training to carry out reviews for this population group.

Child Immunisation	Numerator	Denominator	Practice %	Comparison to WHO target of 95%
The percentage of children aged 1 who have completed a primary course of immunisation for Diphtheria, Tetanus, Polio, Pertussis, Haemophilus influenza type b (Hib), Hepatitis B (Hep B) ((i.e. three doses of DTaP/IPV/Hib/HepB) (01/04/2018 to 31/03/2019) (NHS England)	97	104	93.3%	Met 90% minimum
The percentage of children aged 2 who have received their booster immunisation for Pneumococcal infection (i.e. received Pneumococcal booster) (PCV booster) (01/04/2018 to 31/03/2019) (NHS England)	97	104	93.3%	Met 90% minimum
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) (01/04/2018 to 31/03/2019) (NHS England)	98	104	94.2%	Met 90% minimum
The percentage of children aged 2 who have received immunisation for measles, mumps and rubella (one dose of MMR) (01/04/2018 to 31/03/2019) (NHS England)	97	104	93.3%	Met 90% minimum

Note: Please refer to the CQC guidance on Childhood Immunisation data for more information: https://www.cqc.org.uk/guidance-providers/gps/how-we-monitor-gp-practices

Working age people (including those recently retired and students)

Population group rating: Good

- The practice had systems to inform eligible patients to have the meningitis vaccine, for example before attending university for the first time.
- Patients had access to appropriate health assessments and checks including NHS checks for patients aged 40 to 74. There was appropriate and timely follow-up on the outcome of health assessments and checks where abnormalities or risk factors were identified.
- Patients could book or cancel appointments online and order repeat medication without the need to attend the surgery.

Cancer Indicators	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	75.5%	N/A	80% Target	Below 80% target

period (within 3.5 years for women aged 25 to 49, and within 5.5 years for women aged 50 to 64) (01/04/2017 to 31/03/2018) (Public Health England)				
Females, 50-70, screened for breast cancer in last 36 months (3 year coverage, %) (01/04/2017 to 31/03/2018) (PHE)	75.8%	75.9%	72.1%	N/A
Persons, 60-69, screened for bowel cancer in last 30 months (2.5 year coverage, %)(01/04/2017 to 31/03/2018) (PHE)	60.4%	62.4%	57.3%	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. (01/04/2017 to 31/03/2018) (PHE)	89.2%	62.6%	69.3%	N/A
Number of new cancer cases treated (Detection rate: % of which resulted from a two week wait (TWW) referral) (01/04/2017 to 31/03/2018) (PHE)	52.2%	51.6%	51.9%	No statistical variation

Any additional evidence or comments

The practice was aware of the QOF data that was outside of the expected range. Over the previous year staff had reviewed the data for cervical cancer screening and proactively contacted patients with a to rectifying the issue. The practice showed us unvalidated QOF for the period April 2018 to March 2019. The data evidenced that for example, the percentage of women eligible for cervical cancer screening at a given point in time who were screened adequately within a specified period had risen to 76% for eligible patients between the age of 25 and 49 years and to 83% for eligible patients over the age of 50 years. This made the aggregate practice average 78%.

People whose circumstances make them vulnerable

Population group rating: Good

- Same day appointments and longer appointments were offered when required.
- All patients with a learning disability were offered an annual health check.
- End of life care was delivered in a coordinated way which took into account the needs of those whose circumstances may make them vulnerable.
- The practice had a system for vaccinating patients with an underlying medical condition according to the recommended schedule.
- The practice demonstrated that they had a system to identify people who misused substances.
- The practice reviewed patients at a local refuge for women who were the victims of domestic abuse.
 The practice also cared for patients at a facility for people who had been victims of human trafficking.
- The practice offered annual checks to patients who were caring for relatives or dependents.

People experiencing poor mental health (including people with dementia)

Population group rating: Good

- The practice assessed and monitored the physical health of people with mental illness, severe mental illness, and personality disorder by providing access to health checks, interventions for physical activity, obesity, diabetes, heart disease, cancer and access to 'stop smoking' services.
- Same day and longer appointments were offered when required.
- There was a system for following up patients who failed to attend for administration of longterm medicines.
- When patients were assessed to be at risk of suicide or self-harm the practice had arrangements in place to help them to remain safe.
- Patients at risk of dementia were identified and offered an assessment to detect possible signs
 of dementia. When dementia was suspected there was an appropriate referral for diagnosis.
- All staff had received dementia training and the practice was accredited as "dementia friendly" and had been so since 2016. One of the GPs was a clinical commissioning group dementia fellow and as such had a wider knowledge of the disease which was available to staff across the practice.
- Patients with poor mental health, including dementia, were referred to appropriate services.

Mental Health Indicators	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 (01/04/2017 to 31/03/2018) (QOF)	93.2%	92.2%	89.5%	No statistical variation
Exception rate (number of exceptions).	23.7% (23)	16.6%	12.7%	N/A
The percentage of patients with schizophrenia, bipolar affective disorder and other psychoses whose alcohol consumption has been recorded in the preceding 12 months (01/04/2017 to 31/03/2018) (QOF)	94.5%	90.8%	90.0%	No statistical variation
Exception rate (number of exceptions).	24.7% (24)	16.3%	10.5%	N/A
The percentage of patients diagnosed with dementia whose care plan has been reviewed in a face-to-face review in the preceding 12 months (01/04/2017 to 31/03/2018) (QOF)	83.9%	84.8%	83.0%	No statistical variation
Exception rate (number of exceptions).	6.5% (6)	6.8%	6.6%	N/A

Any additional evidence or comments

Overall the practice's QOF exception reporting rate was unexceptional, being 7% against a local rate of 7% and a national rate of 6%. However, there were some areas where it was significantly, statistically, higher than local and national averages. For example, in the clinical domains of asthma, atrial fibrillation and mental health (alcohol consumption). The practice was aware of the QOF data that was outside of the expected range. Over the previous year staff had undertaken various reviews and activities to find the reasons for, and to rectify, the issues. The practice showed us unvalidated QOF for the period April 2018 to March 2019. This data showed that for atrial fibrillation the exception rate had fallen from 15% to 12% and for asthma the rate had fallen from 22% to 18%. The GP specialist advisor looked at some records for those who had been excepted and the care and treatment were appropriate. Patients were contacted at least three times and asked to attend, or undertake, the activity being excepted. Letters to these patients were personalised to try to make them more persuasive. We were satisfied that the exception reporting we looked at was properly conducted.

Monitoring care and treatment

The practice had a comprehensive programme of quality improvement activity and routinely reviewed the effectiveness and appropriateness of the care provided.

Indicator	Practice	CCG average	England average
Overall QOF score (out of maximum 559)	538.3	548.8	537.5
Overall QOF score (as a percentage of maximum)	96.3%	98.2%	96.2%
Overall QOF exception reporting (all domains)	7.4%	7.0%	5.8%

	Y/N/Partial
Clinicians took part in national and local quality improvement initiatives.	Yes
The practice had a comprehensive programme of quality improvement and used information about care and treatment to make improvements.	Yes
Quality improvement activity was targeted at the areas where there were concerns.	Yes
The practice regularly reviewed unplanned admissions and readmissions and took appropriate action.	Yes

Examples of improvements demonstrated because of clinical audits or other improvement activity in past two years

The practice had made improvements to the care of patients at risk of stroke. The objective being to reduce the number of high-risk patients who were not receiving appropriate anti-coagulation treatment. Between February and July 2019 patient's records were searched and patients who might be at risk were identified. They were offered an appointment, initially with a pharmacist, and their condition and treatment discussed. As a result of the reviews and discussions with patients the number of high-risk patients not receiving anti-coagulation treatment was reduced from 67 to 55. The expected number of strokes in the high-risk group was reduced by 20%.

Effective staffing

The practice was able to demonstrate that staff had the skills, knowledge and experience to carry out their roles.

	Y/N/Partial
Staff had the skills, knowledge and experience to deliver effective care, support and treatment. This included specific training for nurses on immunisation and on sample taking for the cervical screening programme.	Yes
The learning and development needs of staff were assessed.	Yes
The practice had a programme of learning and development.	Yes
Staff had protected time for learning and development.	Yes
There was an induction programme for new staff.	Yes
Staff had access to regular appraisals, one to ones, coaching and mentoring, clinical supervision and revalidation. They were supported to meet the requirements of professional revalidation.	Yes
The practice could demonstrate how they assured the competence of staff employed in advanced clinical practice, for example, nurses, paramedics, pharmacists and physician associates.	Yes
There was a clear and appropriate approach for supporting and managing staff when their performance was poor or variable.	Yes

Coordinating care and treatment

Staff worked together and with other organisations to deliver effective care and treatment.

Indicator	Y/N/Partial
The contractor has regular (at least 3 monthly) multidisciplinary case review meetings where all patients on the palliative care register are discussed (01/04/2017 to 31/03/2018) (QOF)	Yes
We saw records that showed that all appropriate staff, including those in different teams and organisations, were involved in assessing, planning and delivering care and treatment.	Yes
Care was delivered and reviewed in a coordinated way when different teams, services or organisations were involved.	Yes
Patients received consistent, coordinated, person-centred care when they moved between services.	Yes

Helping patients to live healthier lives

Staff were consistent and proactive in helping patients to live healthier lives.

	Y/N/Partial
The practice identified patients who may need extra support and directed them to relevant services. This included patients in the last 12 months of their lives, patients at risk of developing a long-term condition and carers.	Yes
Staff encouraged and supported patients to be involved in monitoring and managing their own health.	Yes
Patients had access to appropriate health assessments and checks.	Yes
Staff discussed changes to care or treatment with patients and their carers as necessary.	Yes
The practice supported national priorities and initiatives to improve the population's health, for example, stop smoking campaigns, tackling obesity.	Yes

The practice had an active group of patients who were "health champions". Their role included visiting patients who might be struggling with managing their conditions and offering practical advice and activities. Patients were encouraged to attend activities including a "knit and natter" group, coffee mornings and a walking group. There was evidence that these social activities had been helpful in improving some individuals physical and mental well-being.

Smoking 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 (01/04/2017 to 31/03/2018) (QOPF)	90.9%	94.5%	95.1%	Tending towards variation (negative)
Exception rate (number of exceptions).	0.4% (10)	1.1%	0.8%	N/A

Any additional evidence or comments

We discussed this data with the practice. They could not identify any single reason for the result. They felt that the margin of statistical significance was very small and could well be accounted for by the very low rate of exception reporting.

Consent to care and treatment

The practice always obtained consent to care and treatment in line with legislation and guidance.

	Y/N/Partial
Clinicians understood the requirements of legislation and guidance when considering consent and decision making. We saw that consent was documented.	Yes
Clinicians supported patients to make decisions. Where appropriate, they assessed and recorded a patient's mental capacity to make a decision.	Yes
The practice monitored the process for seeking consent appropriately.	Yes
Policies for any online services offered were in line with national guidance.	Yes

Well-led

Rating: Good

Leadership capacity and capability

There was compassionate, inclusive and effective leadership at all levels. Leaders demonstrated that they had the capacity and skills to deliver high quality sustainable care.

	Y/N/Partial
Leaders demonstrated that they understood the challenges to quality and sustainability.	Yes
They had identified the actions necessary to address these challenges.	Yes
Staff reported that leaders were visible and approachable.	Yes
There was a leadership development programme, including a succession plan.	Yes

Vision and strategy

The practice had a clear vision and credible strategy to provide high quality sustainable care.

	Y/N/Partial
The practice had a clear vision and set of values that prioritised quality and sustainability.	Yes
There was a realistic strategy to achieve their priorities.	Yes
The vision, values and strategy were developed in collaboration with staff, patients and external partners.	Yes
Staff knew and understood the vision, values and strategy and their role in achieving them.	Yes
Progress against delivery of the strategy was monitored.	Yes

The practice was working with three other practices in a Primary Care Network. There were plans to identify means of improving services to meet increased local demands. For example, there were plans for Saturday clinics to help patients of working age, and those with families and young children, access the services they needed such as cervical screening.

Culture

The practice had a culture which drove high quality sustainable care.

	Y/N/Partial
There were arrangements to deal with any behaviour inconsistent with the vision and values.	Yes
Staff reported that they felt able to raise concerns without fear of retribution.	Yes
There was a strong emphasis on the safety and well-being of staff.	Yes
There were systems to ensure compliance with the requirements of the duty of candour.	Yes
When people were affected by things that went wrong they were given an apology and informed of any resulting action.	Yes
The practice encouraged candour, openness and honesty.	Yes
The practice's speaking up policies were in line with the NHS Improvement Raising Concerns (Whistleblowing) Policy.	Yes
The practice had access to a Freedom to Speak Up Guardian.	Yes
Staff had undertaken equality and diversity training.	Yes

Staff reported an open and transparent culture. We saw that staff were encouraged to report events. For example, an event had meant that a patient had received a vaccine twice. The practice ensured the patient was safe. An investigation showed that, in some circumstances the software that managed the patient record did not readily display important vaccination information. This was raised with the software provider. Other staff were informed through clinical meetings. The clinical commissioning group was informed so that other practices could be made aware.

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

Source	Feedback
Staff interviews	Staff we spoke with told us they were valued and supported by leaders. They felt they could raise concerns and queries regarding the running of the practice and also specific concerns regarding care. Their suggestion about how to improve the running of the practice were valued and acted on by the leadership.

Governance arrangements

There were clear responsibilities, roles and systems of accountability to support good governance and management.

	Y/N/Partial
There were governance structures and systems which were regularly reviewed.	Yes
Staff were clear about their roles and responsibilities.	Yes
There were appropriate governance arrangements with third parties.	Yes

There was a regular scheme of meetings. These included staff team, partnership, clinical and clinical/administrative meetings. We saw the meetings were effective. For example, there was evidence of sharing of significant events, of discussion of how the practice workload ought to be shared and of

the organisation of new services, such as phlebotomy.

Managing risks, issues and performance

There were clear and effective processes for managing risks, issues and performance.

	Y/N/Partial
There were comprehensive assurance systems which were regularly reviewed and improved.	Yes
There were processes to manage performance.	Yes
There was a systematic programme of clinical and internal audit.	Yes
There were effective arrangements for identifying, managing and mitigating risks.	Yes
A major incident plan was in place.	Yes
Staff were trained in preparation for major incidents.	Yes
When considering service developments or changes, the impact on quality and sustainability was assessed.	Yes

We examined a range of quality and safety assurance systems. There were, for example, effective systems for, recruitment, induction, fire safety, fire evacuation drills, environmental risk assessments, health and safety risk assessments and legionella bacterium control.

Appropriate and accurate information

There was a demonstrated commitment to using data and information proactively to drive and support decision.

	Y/N/Partial
Staff used data to adjust and improve performance.	Yes
Performance information was used to hold staff and management to account.	Yes
Our inspection indicated that information was accurate, valid, reliable and timely.	Yes
There were effective arrangements for identifying, managing and mitigating risks.	Yes
Staff whose responsibilities included making statutory notifications understood what this entails.	Yes

Engagement with patients, the public, staff and external partners

The practice involved staff, patients and external partners to sustain high quality and sustainable care.

	Y/N/Partial
Patient views were acted on to improve services and culture.	Yes
The practice had an active Patient Participation Group.	Yes
Staff views were reflected in the planning and delivery of services.	Yes
The practice worked with stakeholders to build a shared view of challenges and of the needs of the population.	Yes

We spoke with members of staff. They gave examples of where their input had been listened to actioned by the practice. For example, reception staff had suggested how to record patient data so that it information was more easily visible, and in one place, to staff who needed ready access to it.

Feedback from Patient Participation Group.

Feedback

We spoke with members of the Patient Participation Group. They gave examples of how the practice involved patients. For example, one of the practice's objectives was to increase the use of electronic services such as booking appointments and re-ordering medicines. The practice discussed this with the group. The group members told us that they felt involved with, and thus committed to, the objective. Through various means, including the patients' champions demonstrating the technology in the waiting room, patient usage had increased by about 10% and was still rising.

Continuous improvement and innovation

There was evidence of systems and processes for learning, continuous improvement and innovation.

	Y/N/Partial
There was a strong focus on continuous learning and improvement.	Yes
Learning was shared effectively and used to make improvements.	Yes

Examples of continuous learning and improvement

The practice was a GP training practice. As such the partners were very aware of the most recent changes to best practice within the profession. GPs told us how the knowledge of the GP trainees (Registrars) was disseminated at the clinical meetings.

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 "zscore" (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 practices 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 no statistical variation, 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 no statistical variation 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 Bands	Z-score threshold
Significant variation (positive)	≤-3
Variation (positive)	>-3 and ≤-2
Tending towards variation (positive)	>-2 and ≤-1.5
No statistical variation	<1.5 and >-1.5
Tending towards variation (negative)	≥1.5 and <2
Variation (negative)	≥2 and <3
Significant variation (negative)	≥3

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. Note that practices that have "Met 90% minimum" have not met the WHO target of 95%.
- 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 uses a rules based approach for scoring, due to the distribution of the data. This indicator does not have a CCG average.
- 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). This indicator does not have a CCG average and is scored against the national target of 80%.

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: https://www.cqc.org.uk/guidance-providers/gps/how-we-monitor-qp-practices

Note: The CQC GP Evidence Table uses the most recent validated and publicly available data. In some cases at the time of inspection this data may be relatively old. If during the inspection the practice has provided any more recent data, this can be considered by the inspector. However, it should be noted that any data provided by the practice will be unvalidated and is not directly comparable to the published data. This has been taken into account during the inspection process.

Glossary of terms used in the data.

- COPD: Chronic Obstructive Pulmonary Disease
- PHE: Public Health England
- QOF: Quality and Outcomes Framework
- 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.