

# Care Quality Commission

## Inspection Evidence Table

**Dr NK Shah (1-569614986)**

**Inspection date: 5 November 2019**

**Date of data download: 01 November 2019**

## Overall rating: Good

Please note: Any Quality Outcomes Framework (QOF) data relates to 2018/19.

### Effective

### Rating: Good

#### Effective needs assessment, care and treatment

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

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) <small>(NHSBSA)</small>	1.02	1.35	0.75	No statistical variation

## Older people

## Population group rating: Good

### Findings

- 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. There was evidence that a small number of patients had been missed off the frailty register. During the inspection this was corrected, and the system was improved to reduce the risk of this happening again.
- 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. We saw evidence that some older patients had not received a medication review in the previous twelve months.
- 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.
- Flu, shingles and pneumonia vaccinations were offered to relevant patients in this age group.

## People with long-term conditions

## Population group rating: Good

### Findings

- 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), 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.

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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 (01/04/2018 to 31/03/2019) <small>(QOF)</small>	76.6%	74.5%	79.3%	No statistical variation
Exception rate (number of exceptions).	2.3% (4)	7.7%	12.8%	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 (01/04/2018 to 31/03/2019) <small>(QOF)</small>	70.2%	72.1%	78.1%	No statistical variation
Exception rate (number of exceptions).	2.3% (4)	8.6%	9.4%	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 (01/04/2018 to 31/03/2019) <small>(QOF)</small>	65.9%	72.5%	81.3%	Variation (negative)
Exception rate (number of exceptions).	2.9% (5)	11.1%	12.7%	N/A
<ul style="list-style-type: none"> <li>The practice was aware of the data for this indicator and had been proactive in improving it. Although the data had shown a negative variation over time, the 2018/19 data showed an improvement on the 2017/18 data and the practice was continuing to make this a priority.</li> </ul>				

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 (01/04/2018 to 31/03/2019) <small>(QOF)</small>	68.5%	75.6%	75.9%	No statistical variation
Exception rate (number of exceptions).	1.6% (3)	3.7%	7.4%	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 (01/04/2018 to 31/03/2019) <small>(QOF)</small>	82.5%	90.0%	89.6%	No statistical variation
Exception rate (number of exceptions).	3.4% (2)	9.1%	11.2%	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 (01/04/2018 to 31/03/2019) <small>(QoF)</small>	79.9%	80.8%	83.0%	No statistical variation
Exception rate (number of exceptions).	1.5% (6)	4.3%	4.0%	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 (01/04/2018 to 31/03/2019) <small>(QoF)</small>	86.5%	92.1%	91.1%	No statistical variation
Exception rate (number of exceptions).	2.6% (1)	3.7%	5.9%	N/A

## Families, children and young people

## Population group rating: Requires Improvement

Findings
<ul style="list-style-type: none"> <li>The practice had not met the minimum 90% target for three of 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 three of four childhood immunisation uptake indicators.</li> <li>The practice contacted the parents or guardians of children due to have childhood immunisations.</li> <li>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.</li> <li>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.</li> <li>Young people could access services for sexual health and contraception.</li> <li>Staff had the appropriate skills and training to carry out reviews for this population group.</li> </ul>

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)	38	42	90.5%	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)	28	35	80.0%	Below 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)	29	35	82.9%	Below 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)	29	35	82.9%	Below 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>

### Any additional evidence or comments

- The practice was aware of the childhood immunisation data and that performance had worsened since 2017/18.
- They had made renewed links with the health visitor and we saw evidence that she had agreed to attend future practice meetings.
- They had also been proactive in following up missed immunisations but recognised that a significant number of families on the patient list only lived in the area for a short amount of time.

### Working age people (including those recently retired and students)

Population group rating: Good

### Findings

- 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 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)	74.8%	N/A	80% Target	Below 80% target
Females, 50-70, screened for breast cancer in last 36 months (3-year coverage, %) (01/04/2017 to 31/03/2018) (PHE)	70.4%	62.9%	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)	51.5%	49.7%	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)	81.8%	59.5%	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)	77.8%	46.7%	51.9%	No statistical variation

#### Any additional evidence or comments

- The indicator for 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) (01/04/2017 to 31/03/2018) (Public Health England), had shown a negative variation for the previous two years.
- However, the data for 2017/18 had improved slightly on 2016/17.
- The practice provided evidence of unverified data for 2018/19 which showed further improvement.

**People whose circumstances make them vulnerable**

**Population group rating: Good**

#### Findings

- Same day appointments and longer appointments were offered when required.
- All patients with a learning disability were offered an annual health check. We saw evidence that there were eleven patients identified as having a learning disability and ten of those had attended 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.

**People experiencing poor mental health (including people with dementia)**

**Population group rating: Good**

**Findings**

- 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 long-term medication.
- 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 in the last 12 months.
- 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 (01/04/2018 to 31/03/2019) <small>(QOF)</small>	81.3%	91.4%	89.4%	No statistical variation
Exception rate (number of exceptions).	5.9% (1)	14.7%	12.3%	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 (01/04/2018 to 31/03/2019) <small>(QOF)</small>	87.5%	93.2%	90.2%	No statistical variation
Exception rate (number of exceptions).	5.9% (1)	10.2%	10.1%	N/A
The percentage of patients diagnosed with dementia whose care plan has been reviewed	93.3%	86.6%	83.6%	No statistical variation

in a face-to-face review in the preceding 12 months (01/04/2018 to 31/03/2019) (QOF)				
Exception rate (number of exceptions).	16.7% (3)	6.8%	6.7%	N/A

#### Any additional evidence or comments

- The exception reporting rate for the percentage of patients diagnosed with dementia whose care plan has been reviewed in a face-to-face review in the preceding 12 months (01/04/2018 to 31/03/2019) (QOF), was high, 16.7%, due to the small number of patients diagnosed with dementia. The actual number of patients who were exception reported was three.
- All three records were checked and were found to be compliant with the exception reporting guidance as all three had recent diagnoses.

### 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)	523.1	No Data	539.2
Overall QOF score (as a percentage of maximum)	93.6%	No Data	96.4%
Overall QOF exception reporting (all domains)	2.2%	No Data	No Data

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

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

#### Any additional evidence or comments

- An audit of urinary tract infection antibiotic prescribing had been carried out in May 2018 and showed that good compliance with standards.
- An audit took place in 2018 to examine if consent was received for contraception services and if any complications followed the procedure. The audit showed positive results, with no areas of concern.



- The practice had completed first cycle audits for valproate, lithium and NSAID's in line with the Quality Outcomes Framework, (QOF) quality impact assessment requirements.

## 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.	Y
The learning and development needs of staff were assessed.	Y
The practice had a programme of learning and development.	Y
Staff had protected time for learning and development.	Y
There was an induction programme for new staff.	Y
Induction included completion of the Care Certificate for Health Care Assistants employed since April 2015.	N/A
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.	Y
The practice could demonstrate how they assured the competence of staff employed in advanced clinical practice, for example, nurses, paramedics, pharmacists and physician associates.	Y
There was a clear and appropriate approach for supporting and managing staff when their performance was poor or variable.	Y

## 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 (01/04/2018 to 31/03/2019) (QOF)	N
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.	Y
Care was delivered and reviewed in a coordinated way when different teams, services or organisations were involved.	Y

Patients received consistent, coordinated, person-centred care when they moved between services.	Y
For patients who accessed the practice's digital service there were clear and effective processes to make referrals to other services.	Y
Explanation of any answers and additional evidence:	
<ul style="list-style-type: none"> <li>The practice did not have formal MDT meetings, but had regular clinical discussions with other agencies relating to individual patients. The practice decided to formalise these discussions into regular, minuted MDT meetings.</li> <li>Decisions and tasks relating to patients were entered onto System1 so that everybody involved in the patient's care was up to date and tasks could be monitored.</li> </ul>	

## 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.	Y
Staff encouraged and supported patients to be involved in monitoring and managing their own health.	Y
Patients had access to appropriate health assessments and checks.	Y
Staff discussed changes to care or treatment with patients and their carers as necessary.	Y
The practice supported national priorities and initiatives to improve the population's health, for example, stop smoking campaigns, tackling obesity.	Y
<ul style="list-style-type: none"> <li>The practice's performance for the smoking indicator, although not showing any statistical variation had been above the local and national averages for the previous four years.</li> </ul>	

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 (01/04/2018 to 31/03/2019) <small>(QOF)</small>	95.8%	95.7%	95.0%	No statistical variation
Exception rate (number of exceptions).	0.2% (1)	0.6%	0.8%	N/A

## 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.	Y
Clinicians supported patients to make decisions. Where appropriate, they assessed and recorded a patient’s mental capacity to make a decision.	Y
The practice monitored the process for seeking consent appropriately.	Y
Policies for any online services offered were in line with national guidance.	Y

**Well-led**

**Rating: Good**

**Leadership capacity and capability**

**There was compassionate, inclusive and effective leadership at all levels.**

	Y/N/Partial
Leaders demonstrated that they understood the challenges to quality and sustainability.	Y
They had identified the actions necessary to address these challenges.	Y
Staff reported that leaders were visible and approachable.	Y
There was a leadership development programme, including a succession plan.	Y
Explanation of any answers and additional evidence: <ul style="list-style-type: none"> <li>• The practice manager and the lead GP met each morning for 30 minutes to discuss the previous day and any priorities for the day ahead.</li> <li>• Staff told us that they could approach managers for any reason at all and they would be listened to.</li> <li>• There was a plan in place if the lead GP decided to retire.</li> </ul>	

**Vision and strategy**

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

	Y/N/Partial
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The practice had a clear vision and set of values that prioritised quality and sustainability.	Y
There was a realistic strategy to achieve their priorities.	Y
The vision, values and strategy were developed in collaboration with staff, patients and external partners.	Y
Staff knew and understood the vision, values and strategy and their role in achieving them.	Y
Progress against delivery of the strategy was monitored.	Y
<p>Explanation of any answers and additional evidence:</p> <ul style="list-style-type: none"> <li>• The practice's main priority was to continue to improve patient outcomes.</li> <li>• Staff attended regular meetings to discuss performance data against targets and to produce action plans for any areas of concern. These were monitored for progress.</li> </ul>	

## 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.	Y
Staff reported that they felt able to raise concerns without fear of retribution.	Y
There was a strong emphasis on the safety and well-being of staff.	Y
There were systems to ensure compliance with the requirements of the duty of candour.	Y
When people were affected by things that went wrong they were given an apology and informed of any resulting action.	Y
The practice encouraged candour, openness and honesty.	Y
The practice's speaking up policies were in line with the NHS Improvement Raising Concerns (Whistleblowing) Policy.	Y
The practice had access to a Freedom to Speak Up Guardian.	Y
Staff had undertaken equality and diversity training.	Y
Explanation of any answers and additional evidence: <ul style="list-style-type: none"> <li>• Staff on the day told us that they were able to raise concerns without fear of repercussions.</li> <li>• Staff told us that they felt comfortable telling management when a mistake had been made.</li> </ul>	

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

Source	Feedback
Interviews with staff	<ul style="list-style-type: none"> <li>• Staff told us that they felt supported by management.</li> <li>• They could ask for training to widen their skills and knowledge.</li> <li>• The staff team had worked together for a long time and all worked well together.</li> <li>• Administration staff were trained in all the different work areas.</li> </ul>

## 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.	Y
Staff were clear about their roles and responsibilities.	Y
There were appropriate governance arrangements with third parties.	Y

## 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.	Y
There were processes to manage performance.	Y
There was a systematic programme of clinical and internal audit.	Y
There were effective arrangements for identifying, managing and mitigating risks.	Y
A major incident plan was in place.	Y
Staff were trained in preparation for major incidents.	Y
When considering service developments or changes, the impact on quality and sustainability was assessed.	Y
Explanation of any answers and additional evidence:	
<ul style="list-style-type: none"> <li>There was a major incident plan in place which was due for review in January 2020. Three copies were kept offsite and could be accessed in the event of an emergency.</li> </ul>	

**Appropriate and accurate information**

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

	Y/N/Partial
Staff used data to adjust and improve performance.	Y
Performance information was used to hold staff and management to account.	Y
Our inspection indicated that information was accurate, valid, reliable and timely.	Y
There were effective arrangements for identifying, managing and mitigating risks.	Y
Staff whose responsibilities included making statutory notifications understood what this entails.	Y
Explanation of any answers and additional evidence:	
<ul style="list-style-type: none"> <li>We saw evidence that performance data was reviewed regularly and any concerns were addressed and actioned.</li> </ul>	

If the practice offered online services:

	Y/N/Partial
The provider was registered as a data controller with the Information Commissioner's Office.	Y
Patient records were held in line with guidance and requirements.	Y

Any unusual access was identified and followed up.	Y
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### Engagement with patients, the public, staff and external partners

**The practice involved the public, staff and external partners to sustain high quality and sustainable care.**

	Y/N/Partial
Patient views were acted on to improve services and culture.	Y
The practice had an active Patient Participation Group.	Y
Staff views were reflected in the planning and delivery of services.	Y
The practice worked with stakeholders to build a shared view of challenges and of the needs of the population.	Y
Explanation of any answers and additional evidence:	
<ul style="list-style-type: none"> <li>We saw evidence that as a result of a staff member suggesting the introduction of evening appointments for telephone consultations, this was considered, evaluated and then implemented.</li> <li>The practice was actively engaging with the primary care network (PCN) and had been allocated time from the newly appointed PCN staff, including a pharmacist and a paramedic to carry out home visits.</li> </ul>	

Feedback from Patient Participation Group.

Feedback
<ul style="list-style-type: none"> <li>On the day of inspection, we spoke to one member of the PPG.</li> <li>They told us that there were eight regular members of the PPG.</li> <li>There were regular meetings with the practice which were minuted.</li> <li>They told us that all proposals for change were discussed with the PPG and that the practice kept them informed about what was happening locally and nationally.</li> <li>They also told us that they were very happy overall with the standard of care.</li> </ul>

### 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.	Y
Learning was shared effectively and used to make improvements.	Y
Explanation of any answers and additional evidence:	

### Examples of continuous learning and improvement

<ul style="list-style-type: none"> <li>The practice manager had completed an NVQ level 3 qualification in management.</li> <li>GPs had attended courses including: anaphylaxis training, DMARDS, medicines management updates,</li> </ul>
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- subdermal contraceptive implant techniques.
- The practice hosted year one and year two medical students as part of their medical training.



## 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 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)	$\leq -3$
Variation (positive)	$> -3$ and $\leq -2$
Tending towards variation (positive)	$> -2$ and $\leq -1.5$
No statistical variation	$< 1.5$ and $> -1.5$
Tending towards variation (negative)	$\geq 1.5$ and $< 2$
Variation (negative)	$\geq 2$ and $< 3$
Significant variation (negative)	$\geq 3$

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-gp-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.