

Mr. Kevin Mantle Kevin Mantle's Dental Practice

Inspection Report

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Overall summary

We carried out this announced inspection on 12 December 2019 under section 60 of the Health and Social Care Act 2008 as part of our regulatory functions. We planned the inspection to check whether the registered provider was meeting the legal requirements in the Health and Social Care Act 2008 and associated regulations. The inspection was led by a Care Quality Commission, (CQC), inspector who was supported by a specialist dental adviser.

To get to the heart of patients' experiences of care and treatment, we always ask the following five questions:

- Is it safe?
- Is it effective?
- Is it caring?
- Is it responsive to people's needs?
- Is it well-led?

These questions form the framework for the areas we look at during the inspection.

Our findings were:

Are services safe?

We found this practice was providing safe care in accordance with the relevant regulations.

Are services effective?

We found this practice was providing effective care in accordance with the relevant regulations.

Are services caring?

We found this practice was providing caring services in accordance with the relevant regulations.

Are services responsive?

We found this practice was providing responsive care in accordance with the relevant regulations.

Are services well-led?

We found this practice was providing well-led care in accordance with the relevant regulations.

Background

Kevin Mantles Dental Practice is in Ilkeston in north Derbyshire and provides NHS and private dental care and treatment for adults and children.

Summary of findings

There is level access in to the practice for people who use wheelchairs and those with pushchairs. There is roadside car parking available in the area around the practice.

The dental team includes six dentists, seven dental nurses and three receptionists. The practice has five treatment rooms, four of which are located on the ground floor. The practice has centralised decontamination facilities.

The practice is owned by an individual who is the principal dentist there. They have legal responsibility for meeting the requirements in the Health and Social Care Act 2008 and associated regulations about how the practice is run.

On the day of inspection, we collected 22 CQC comment cards filled in by patients and spoke with two other patients. Feedback received about the practice was positive.

During the inspection we spoke with four dentists, four dental nurses and one receptionist. We looked at practice policies and procedures and other records about how the service is managed.

The practice is open: Monday to Friday: from 9am to 5pm.

Our key findings were:

- The practice appeared to be visibly clean and well-maintained.
- The provider had infection control procedures in place which reflected published guidance.
- Staff knew how to deal with emergencies. Appropriate medicines and life-saving equipment was available.
- The provider's systems for ensuring single use items were not re-used could be improved.
- The provider had safeguarding processes and staff knew their responsibilities for safeguarding vulnerable adults and children.
- The provider's systems for stock control could be improved.
- Improvements were needed to the process for completing root canal treatments.
- A five-year electrical safety certificate was not available for inspection.

- The security of NHS prescription pads could be improved.
- The provider had staff recruitment procedures which reflected current legislation.
- The clinical staff provided patients' care and treatment in line with current guidelines.
- Staff treated patients with dignity and respect and took care to protect their privacy and personal information.
- Staff provided preventive care and supported patients to ensure better oral health.
- The appointment system took account of patients' needs.
- The provider had effective leadership and a culture of continuous improvement.
- Staff felt involved and supported and worked well as a team.
- The provider asked staff and patients for feedback about the services they provided.
- The provider dealt with complaints positively and efficiently.
- The provider had information governance arrangements in place.

There were areas where the provider could make improvements. They should:

- Improve the practice's risk management systems for monitoring and mitigating the various risks arising from the undertaking of the regulated activities.
 Particularly in respect of the use of single use items.
- Improve the security of NHS prescription pads in the practice and ensure there are systems in place to track and monitor their use.
- Implement an effective system for identifying, disposing and replenishing of out-of-date stock.
- Review the practice protocols regarding audits for prescribing of antibiotic medicines taking into account the guidance provided by the Faculty of General Dental Practice.
- Take action to ensure the clinicians take into account the guidance provided by the Faculty of General Dental Practice when completing dental care records.

Summary of findings

The five questions we ask about services and what we found

We always ask the following five questions of services.

Are services safe?	No action 🗸
Are services effective?	No action 🖌
Are services caring?	No action 🖌
Are services responsive to people's needs?	No action 🖌
Are services well-led?	No action 🖌

Are services safe?

Our findings

We found that this practice was providing safe care in accordance with the relevant regulations.

Safety systems and processes, including staff recruitment, equipment and premises and radiography (X-rays)

Staff had clear systems to keep patients safe.

Staff knew their responsibilities if they had concerns about the safety of children, young people and adults who were vulnerable due to their circumstances. The provider had safeguarding policies and procedures to provide staff with information about identifying, reporting and dealing with suspected abuse. We saw evidence that staff had received safeguarding training. Staff knew about the signs and symptoms of abuse and neglect and how to report concerns, including notification to the CQC. There was a designated lead person for safeguarding alerts within the practice. They had completed safeguarding training to the required level. The practice held comprehensive information in specific safeguarding resource files, one for children and one for vulnerable adults. The resource files highlighted the needs of vulnerable patients and patients who required other support such as with mobility or communication. Pop-up notes identified this within individual electronic dental care records.

The provider's resource files also identified adults that were in other vulnerable situations for example, those who were known to have experienced modern-day slavery or female genital mutilation.

The provider had an infection prevention and control policy and procedures. They followed guidance in The Health Technical Memorandum 01-05: Decontamination in primary care dental practices, (HTM 01-05), published by the Department of Health and Social Care. Staff completed infection prevention and control training and received updates as required. There was a lead for infection control as recommended by the published guidance. The lead had undertaken infection control training in line with their continuing professional development.

The provider had arrangements for transporting, cleaning, checking, sterilising and storing instruments in line with HTM 01-05. The records showed equipment used by staff for cleaning and sterilising instruments was validated,

maintained and used in line with the manufacturers' guidance. The provider had suitable numbers of dental instruments available for the clinical staff and measures were in place to ensure they were decontaminated and sterilised appropriately.

We noted there were three matrix bands which were ready for use, which had debris on them which could indicate these had been used before. This type of matrix band is classed as a single use item. We discussed this with dental nursing staff and the principal dentist. The decontamination process had failed to identify the debris on the instruments. We were assured this would be reviewed to prevent this happening again.

The staff had systems in place to ensure that patient-specific dental appliances were disinfected prior to being sent to a dental laboratory and before treatment was completed.

We identified some items of stock in the treatment rooms which had passed their use by date. We were told the dental nurses checks would be reviewed to include checking for out of date stock.

We saw staff had procedures to reduce the possibility of Legionella or other bacteria developing in the water systems, in line with a risk assessment. All recommendations in the assessment had been actioned and records of water testing and dental unit water line management were maintained. The risk assessment had been completed by an external company in March 2011. There were no outstanding actions for the practice to complete in respect of the Legionella risk assessment. We were told the Legionella risk assessment would be updated and reviewed as refurbishment work in the practice had been completed.

We saw effective cleaning schedules to ensure the practice was kept clean. When we inspected we saw the practice was visibly clean.

The provider had policies and procedures in place to ensure clinical waste was segregated and stored appropriately in line with guidance.

The practice carried out infection prevention and control audits twice a year. The latest audit showed the practice was meeting the required standards.

The provider had a Speak-Up policy. Staff felt confident they could raise concerns without fear of recrimination. We

Are services safe?

noted the contact details for the General Dental Council and the Care Quality Commission were not available within the policy. We were told by staff this would be amended to include the relevant information.

Most of the dentists used dental dam in line with guidance from the British Endodontic Society when providing root canal treatment. Two dentists told us they did not routinely use dental dams. We noted there were no records to identify when other methods were used to protect the airway, or risk assessments to support working without the use of a dental dam

The provider had a recruitment policy and procedure to help them employ suitable staff and had checks in place for agency and locum staff. These reflected the relevant legislation. We looked at six staff recruitment records. These showed the provider followed their recruitment procedure.

We observed that clinical staff were qualified and registered with the General Dental Council and had professional indemnity cover.

Staff ensured facilities and equipment were safe, and that equipment was maintained according to manufacturers' instructions, including electrical and gas appliances. A five-year electrical installation safety certificate was not available on the day of the inspection. We were told a copy would be sent following the inspection, but this has not been received.

A fire risk assessment was carried out in line with the legal requirements. This had last been reviewed in June 2019. We saw there were fire extinguishers and fire detection systems throughout the building and fire exits were kept clear.

The provider had a business continuity plan describing how they would deal with events that could disrupt the normal running of the practice.

The practice had arrangements to ensure the safety of the X-ray equipment and we saw the required radiation protection information was available.

We saw evidence the dentists justified, graded and reported on the radiographs they took. The provider carried out radiography audits every year following current guidance and legislation. The provider had registered with the Health and Safety Executive in line with changes to legislation relating to radiography. Local rules for the X-ray units were available in line with the current regulations. The provider used digital X-rays and had rectangular collimation fitted to the X-ray units to enhance patient safety.

Clinical staff completed continuing professional development in respect of dental radiography.

Risks to patients

The provider had implemented systems to assess, monitor and manage risks to patient safety.

The practice's health and safety policies, procedures and risk assessments were reviewed regularly to help manage potential risk. The provider had current employer's liability insurance.

We looked at the practice's arrangements for safe dental care and treatment. The staff followed the relevant safety regulation when using needles and other sharp dental items. A sharps risk assessment had been undertaken and was updated annually.

The provider had a system in place to ensure clinical staff had received appropriate vaccinations, including vaccination to protect them against the Hepatitis B virus, and that the effectiveness of the vaccination was checked.

Sepsis prompts for staff and patient information posters were displayed throughout the practice. These prompts helped ensure staff made triage appointments effectively to manage patients who present with dental infection and where necessary, refer patients for specialist care.

Staff knew how to respond to a medical emergency and had completed training in emergency resuscitation and basic life support every year.

Emergency equipment and medicines were available as described in recognised guidance. We found staff kept records of their checks of these to make sure they were available, within their expiry date, and in working order.

A dental nurse worked with the dentists when they treated patients in line with General Dental Council Standards for the Dental Team.

The provider had risk assessments to minimise the risk that can be caused from substances that are hazardous to health.

Information to deliver safe care and treatment

Are services safe?

Staff had the information they needed to deliver safe care and treatment to patients.

We discussed with the dentist how information to deliver safe care and treatment was handled and recorded. We looked at dental care records with clinicians to confirm our findings and observed that individual records were typed and managed in a way that kept patients safe. Dental care records we saw were complete, legible, were kept securely and complied with General Data Protection Regulation requirements.

Patients updated their medical history at each visit and these were uploaded into the dental care records and were checked by the dentist.

Patient referrals to other service providers contained specific information which allowed appropriate and timely referrals in line with practice protocols and current guidance.

The provider had systems for referring patients with suspected oral cancer under the national two-week wait arrangements. These arrangements were initiated by National Institute for Health and Care Excellence to help make sure patients were seen quickly by a specialist.

Safe and appropriate use of medicines

The provider had systems for appropriate and safe handling of medicines.

There was a stock control system of medicines which were held on site. This ensured that medicines did not pass their expiry date and enough medicines were available if required. We saw staff stored and kept records of NHS prescriptions that had been dispensed but did not have a record of individual prescription in the practice. Without a full log, staff would not be able to identify if a prescription sheet or sheets had gone missing. During the inspection we were told this would be addressed and steps would be taken to rectify this situation.

The dentists were aware of current guidance with regards to prescribing medicines.

Antimicrobial prescribing audits were not being carried out annually. This is not in line with recognised guidance.

Track record on safety, and lessons learned and improvements

The provider had implemented systems for reviewing and investigating when things went wrong. There were comprehensive risk assessments in relation to safety issues. Staff monitored and reviewed incidents. This helped staff to understand risks which led to effective risk management systems in the practice as well as safety improvements.

In the previous 12 months there had been no safety incidents. Staff told us that any safety incidents would be investigated, documented and discussed with the rest of the dental practice team to prevent such occurrences happening again.

The provider had a system for receiving and acting on safety alerts. Staff learned from external safety events as well as patient and medicine safety alerts. We saw they were shared with the team and acted upon if required.

Are services effective?

(for example, treatment is effective)

Our findings

We found that this practice was providing effective care in accordance with the relevant regulations.

Effective needs assessment, care and treatment

The practice had systems to keep dental practitioners up to date with current evidence-based practice. We saw that clinicians assessed patients' needs and delivered care and treatment in line with current legislation, standards and guidance supported by clear clinical pathways and protocols.

We saw there were inconsistencies in how dentists completed their dental care records. Some dentists had not recorded risk assessments or treatment options and were not following national guidance. This had been identified in the practices' own record keeping audit in January 2019, but there was no evidence to show it had been acted on.

The practice offered dental implants. These were placed by the principal dentist who had undergone appropriate post-graduate training in the provision of dental implants. We saw the provision of dental implants was in accordance with national guidance.

Staff had access to digital X-rays, Loupes (magnifying glasses) and digital cameras to enhance the delivery of care.

Helping patients to live healthier lives

The practice provided preventive care and supported patients to ensure better oral health in line with the Delivering Better Oral Health toolkit.

The dentists prescribed high concentration fluoride products if a patient's risk of tooth decay indicated this would help them.

The dentists/clinicians where applicable, discussed smoking, alcohol consumption and diet with patients during appointments. The practice had a selection of dental products for sale and provided leaflets to help patients with their oral health.

Staff were aware of and involved with national oral health campaigns and local schemes which supported patients to live healthier lives, for example, local stop smoking services. They directed patients to these schemes when appropriate. The dentist described the procedures they used to improve the outcomes for patients with gum disease. This involved providing patients with preventative advice, taking plaque and gum bleeding scores and recording detailed charts of the patient's gum condition.

Records showed patients with severe gum disease were recalled at more frequent intervals for review and to reinforce home care preventative advice.

Consent to care and treatment

Staff obtained consent to care and treatment in line with legislation and guidance.

The practice team understood the importance of obtaining and recording patients' consent to treatment.

The dentists gave patients information about treatment options and the risks and benefits of these, so they could make informed decisions. We saw this documented in patients' records. Patients confirmed their dentist listened to them and gave them clear information about their treatment.

The practice's consent policy included information about the Mental Capacity Act 2005. The policy did not include information about power of attorney, and there was room to expand the guidance relating to best interest decisions. We noted staff were aware of these despite the policy not giving the relevant information. The team understood their responsibilities under the act when treating adults who might not be able to make informed decisions. The policy also referred to Gillick competence, by which a child under the age of 16 years of age may give consent for themselves in certain circumstances. Staff were aware of the need to consider this when treating young people under 16 years of age.

Staff described how they involved patients' relatives or carers when appropriate and made sure they had enough time to explain treatment options clearly.

Monitoring care and treatment

The practice used a computerised system for their dental care records. The dental care records contained information about the patients' current dental needs, past treatment and medical histories. The computerised records led dentist to assess patients' treatment needs in line with recognised guidance.

Are services effective?

(for example, treatment is effective)

We saw that dental care records had last been audited for each dentist in January 2019.

Effective staffing

Staff had the skills, knowledge and experience to carry out their roles.

Staff new to the practice including agency staff had a structured induction programme. We confirmed clinical staff completed the continuing professional development required for their registration with the General Dental Council.

Co-ordinating care and treatment

Staff worked together and with other health and social care professionals to deliver effective care and treatment.

The dentists confirmed they referred patients to a range of specialists in primary and secondary care for treatment the practice did not provide.

Referrals were made using an electronic referral system which allowed their progress to be tracked by the practice.

Are services caring?

Our findings

We found that this practice was providing caring services in accordance with the relevant regulations.

Kindness, respect and compassion

Staff treated patients with kindness, respect and compassion

Staff were aware of their responsibility to respect people's diversity and human rights.

Patients commented positively that staff were helpful, considerate and respectful. We saw that staff treated patients with concern, compassion and were approachable and welcoming. Staff were friendly towards patients at the reception desk and over the telephone.

Patients told us staff were kind and helpful when they were in pain, distress or discomfort.

The costs for NHS dental treatments were on display in the practice.

Patients said staff were compassionate and understanding.

Privacy and dignity

Staff respected and promoted patients' privacy and dignity.

Staff were aware of the importance of privacy and confidentiality. The layout of reception and waiting areas provided privacy when reception staff were dealing with patients. If a patient asked for more privacy, the practice would respond appropriately. The reception computer screens were not visible to patients and staff did not leave patients' personal information where other patients might see it. Staff told us that if a patient asked for more privacy they would take them into a private room within the practice. Staff password protected patients' electronic care records and backed these up to secure storage. They stored paper records securely.

Involving people in decisions about care and treatment

Staff helped patients to be involved in decisions about their care. They were aware of the Accessible Information Standard and the requirements of the Equality Act.

We saw:

- Interpreter services were available for patients who did not speak or understand English. We saw notices in the reception areas, written in languages other than English, informing patients that translation services were available.
- Staff communicated with patients in a way they could understand, and communication aids and easy-read materials were available.

Staff helped patients and their carers find further information and access community and advocacy services. They helped them ask questions about their care and treatment.

Staff gave patients clear information to help them make informed choices about their treatment. Patients confirmed that staff listened to them, did not rush them and discussed options for treatment with them. A dentist described the conversations they had with patients to satisfy themselves they understood their treatment options.

The practice's information leaflet provided patients with information about the range of treatments available at the practice.

Are services responsive to people's needs?

(for example, to feedback?)

Our findings

We found this practice was providing responsive care in accordance with the relevant regulations.

Responding to and meeting people's needs

The practice organised and delivered services to meet patients' needs. It took account of patient needs and preferences.

Staff were clear about the importance of emotional support needed by patients when delivering care. They conveyed a good understanding of supporting more vulnerable members of society such as patients with dementia, and adults and children with a learning difficulty.

Patients described high levels of satisfaction with the responsive service provided by the practice.

Two weeks before our inspection, CQC sent the practice 50 feedback comment cards, along with posters for the practice to display, encouraging patients to share their views of the service.

22 cards were completed, giving a patient response rate of 44%

100% of views expressed by patients were positive.

Common themes within the positive feedback were the friendliness and approachability of staff, the cleanliness of the premises and the easy access to dental appointments.

We were able to talk to two patients on the day of inspection. Feedback they provided aligned with the views expressed in completed comment cards.

The practice currently had some patients for whom they needed to make adjustments to enable them to receive treatment.

The practice had made reasonable adjustments for patients with disabilities. This included step free access and an accessible toilet with hand rails and a call bell

Staff had carried out a disability access audit and had formulated an action plan to continually improve access for patients.

Timely access to services

Patients could access care and treatment from the practice within an acceptable timescale for their needs.

The practice displayed its opening hours in the premises and included it in their information leaflet and on their website.

The practice had an appointment system to respond to patients' needs. Patients who requested an urgent appointment were offered an appointment the same day. Patients had enough time during their appointment and did not feel rushed. Appointments ran smoothly on the day of the inspection and patients were not kept waiting.

The practice directed patients to a local out-of-hours emergency dental service.

The practice's website, information leaflet and answerphone provided telephone numbers for patients needing emergency dental treatment during the working day and when the practice was not open. Patients confirmed they could make routine and emergency appointments easily and were rarely kept waiting for their appointment.

Listening and learning from concerns and complaints

Staff told us the provider took complaints and concerns seriously and responded to them appropriately to improve the quality of care.

The practice had a policy providing guidance to staff on how to handle a complaint. This was displayed within the practice for the benefit of patients. The practice information folder explained how to make a complaint. The principal dentist was responsible for dealing with these. Staff told us they would tell the principal dentist about any formal or informal comments or concerns straight away so patients received a quick response. The complaints policy identified the time scale in which the practice would respond to any complaints received.

The principal dentist aimed to settle complaints in-house and invited patients to speak with them in person to discuss these. Information was available about organisations patients could contact if not satisfied with the way the principal dentist had dealt with their concerns.

Are services responsive to people's needs?

(for example, to feedback?)

We looked at comments, compliments and complaints the practice received in the year leading up to this inspection. These showed the practice responded to concerns appropriately and discussed outcomes with staff to share learning and improve the service.

Are services well-led?

Our findings

We found this practice was providing well-led care in accordance with the relevant regulations.

Leadership capacity and capability

We found leaders had the capacity, values and skills to deliver high-quality, sustainable care.

The principal dentist was knowledgeable about issues and priorities relating to the quality and future of the service. They understood the challenges and were addressing them.

Leaders at all levels were visible and approachable. Staff told us they worked closely with them to make sure they prioritised compassionate and inclusive leadership.

We saw the provider had effective processes to develop leadership capacity and skills, including planning for the future leadership of the practice.

The provider had a strategy for delivering the service which was in line with health and social priorities across the region. Staff planned the services to meet the needs of the practice population.

Culture

The practice had a culture of high-quality sustainable care.

Staff stated they felt respected, supported and valued. They were proud to work in the practice. Managers had systems to identify and act on behaviour and performance that was not consistent with the vision and values of the practice.

Staff discussed their training needs at their annual appraisals. They also discussed learning needs, general wellbeing and aims for future professional development. We saw evidence of completed appraisals in the staff folders.

The practice held regular staff meetings to share information and support staff. Minutes were taken of the meetings as a record of discussions and to be able to refer to decisions taken at the meeting at a later date.

We saw the provider had systems in place to deal with staff poor performance.

The provider was aware of and had systems to ensure compliance with the requirements of the Duty of Candour.

Staff could raise concerns and were encouraged to do so, and they had confidence that these.

Staff discussed their training needs at annual appraisals. Records showed all staff had received an annual appraisal and completed personal development plans where appropriate.

Governance and management

Staff knew the management arrangements and their roles and responsibilities within the practice.

The provider had a system of clinical governance in place which included policies, protocols and procedures that were accessible to all members of staff and were reviewed on a regular basis.

The principal dentist was the lead person for many operational areas of the practice. For example, they were the lead for infection, prevention and control.

Systems to identify and manage risks were not effective. We identified risks in relation to:

- The process for ensuring that single use items were not re-used had failed, as we saw examples of matrix bands which had been re-processed and were ready for use in the treatment rooms.
- The system for ensuring that stock in use in the practice was within its use by date had failed to identify some items in treatment rooms which were passed their use by date.
- Not all dentists were using dental dams when carrying out root canal treatments. Where they were not used, there was no risk assessment completed or details of any alternative measures used recorded in the dental care records. The dentists told us they did use alternative measures.
- The five-year electrical safety certificate was not available on the day of the inspection, and a copy has not been sent to CQC following the inspection.
- The system for the security of NHS prescriptions was not effective as it did not provide a clear audit trail, and individual prescriptions could not be tracked.
- Antimicrobial prescribing audits were not being carried out annually. This was not in line with current guidelines.

Are services well-led?

Appropriate and accurate information

Staff acted on appropriate and accurate information.

Quality and operational information, for example NHS performance information, surveys, audits, external body reviews was used to ensure and improve performance. Performance information was combined with the views of patients.

The provider had information governance arrangements and staff were aware of the importance of these in protecting patients' personal information.

Engagement with patients, the public, staff and external partners

The practice involved patients, the public, staff and external partners to support high-quality sustainable services.

Patients were encouraged to complete the NHS Friends and Family Test (FFT). This is a national programme to allow patients to provide feedback on NHS services they have used. During the period September 2019 to November 2019, 114 patients had responded, they had all provided positive feedback and said they were extremely likely or likely to recommend the practice to their family and friends. The practice gathered feedback from staff through meetings, surveys, and informal discussions. Staff were encouraged to offer suggestions for improvements to the service and said these were listened to and acted on.

Continuous improvement and innovation

The provider had systems and processes for learning, continuous improvement and innovation.

The provider had quality assurance processes to encourage learning and continuous improvement. These included audits of dental care records, radiographs and infection prevention and control. Staff kept records of the results of these audits and the resulting action plans and improvements.

The principal dentist showed a commitment to learning and improvement and valued the contributions made to the team by individual members of staff. There were examples of all staff undertaking a range of training courses, which were supported and encouraged by senior management.

Staff completed 'highly recommended' training as per General Dental Council professional standards. The provider supported and encouraged staff to complete continuing professional development.