

Mapplewell Dental Centre LLP

Mapplewell Dental Centre

Inspection Report

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Overall summary

We carried out this announced inspection on 18 March 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 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 that this practice was providing safe care in accordance with the relevant regulations.

Are services effective?

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

Are services caring?

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

Are services responsive?

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

Are services well-led?

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

Background

Mapplewell Dental Centre is in Mapplewell, Barnsley and provides private treatment to adults and children.

There is ramp access for people who use wheelchairs and those with pushchairs. Car parking spaces are available near the practice.

The dental team includes two principal dentists, three associate dentists, four dental nurses (one of whom was the governance lead), a dental hygienist and a dental therapist, three receptionists and the practice cleaner. The team is supported by the practice manager. In

Summary of findings

addition; the team is visited on an occasional basis by an oral and maxillofacial surgeon who has a special interest in implant dentistry. The practice has three treatment rooms.

The practice is owned by a company and as a condition of registration must have a person registered with the Care Quality Commission as the registered manager. Registered managers have legal responsibility for meeting the requirements in the Health and Social Care Act 2008 and associated regulations about how the practice is run. The registered manager at Mapplewell Dental Centre is one of the principal dentists.

On the day of inspection, we collected 24 CQC comment cards filled in by patients. All comments received reflected positively on the service.

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

The practice is open: Monday, Wednesday and Friday 9am – 1pm and 2pm – 6pm, Tuesday and Thursday 9am – 1pm and 2pm – 5.30pm.

Our key findings were:

- The practice appeared clean and well maintained.
- The provider had infection control procedures which reflected published guidance.
- Staff knew how to deal with emergencies. Appropriate medicines and life-saving equipment were available.
- Improvements could be made to the equipment validation process for the vacuum steriliser.
- The practice had systems to help them manage risk to patients and staff. The process of assessing the risks associated with the use of hazardous materials could be improved.
- The provider had suitable safeguarding processes and staff knew their responsibilities for safeguarding vulnerable adults and children.

- The provider had thorough staff recruitment procedures.
- The clinical staff provided patients' care and treatment in line with current guidelines.
- There was no log in place to ensure referrals to other service providers were actively monitored.
- Staff treated patients with dignity and respect and took care to protect their privacy and personal information.
- Staff were providing preventive care and supporting patients to ensure better oral health.
- The appointment system took account of patients' needs
- The provider had effective leadership and 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 suitable information governance arrangements.

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

- Review the practice's policy for the control and storage of substances hazardous to health identified by the Control of Substances Hazardous to Health Regulations 2002, to ensure individual risk assessments are undertaken.
- Review the practice's protocols for the validation of dental equipment and ensure it is carried out in line with the manufacturer's instructions.
- Review the practice's processes to ensure a log is in place to actively monitor patient referrals to other service providers.

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?

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

The practice had systems and processes to provide safe care and treatment. They used learning from incidents and complaints to help them improve.

Staff received training in safeguarding people and knew how to recognise the signs of abuse and how to report concerns.

Staff were qualified for their roles and the practice completed essential recruitment checks.

Premises and equipment were clean and properly maintained. Validation procedures particular to when the steriliser was used on the vacuum setting were not taking place. We highlighted this to the principal dentist, who assured us the process would be reviewed.

The practice followed national guidance for cleaning, sterilising and storing dental instruments.

The provider had several risk assessments to minimise the risk that can be caused from substances that are hazardous to health but these did not cover all materials used at the practice.

The practice had suitable arrangements for dealing with medical and other emergencies.

Are services effective?

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

The dentists assessed patients' needs and provided care and treatment in line with recognised guidance. Patients described the treatment they received as professional, gentle and thorough. The dentists discussed treatment with patients so they could give informed consent and recorded this in their records.

The practice was a referral clinic for advanced restorative dentistry. There was no log in place to ensure referrals to other service providers were actively monitored.

One of the dentist had a special interest in the provision of partial and complete dentures and the restoration of dental implants. Another dentist had an interest in providing children's dentistry; in which they offered a calm, fun, welcoming and understanding approach with the aim of leaving a lasting, positive impression on the patient.

The provider supported staff to complete training relevant to their roles and had systems to help them monitor this.

The practice had implemented a local community initiative which involved visiting local primary schools (key stage I and II) to deliver oral health education presentations.

Are services caring?

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

No action



No action



No action



Summary of findings

We received feedback about the practice from 24 people. Patients were positive about all aspects of the service the practice provided. They told us staff were amazing, kind and helpful.

They said that they were given helpful, honest explanations about dental treatment, and said their dentist listened to them. Patients commented that staff made them feel at ease, especially when they were anxious about visiting the dentist.

We saw that staff protected patients' privacy and were aware of the importance of confidentiality. Patients said staff treated them with dignity and respect.

Are services responsive to people's needs?

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

The practice's appointment system took account of patients' needs. Patients could get an appointment quickly if in pain.

Staff considered patients' different needs. This included providing facilities for patients with a disability and families with children. The practice had access to telephone interpreter services and had arrangements to help patients with sight or hearing loss.

The practice took patients views seriously. They valued compliments from patients and responded to concerns and complaints quickly and constructively.

Are services well-led?

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

The practice had arrangements to ensure the smooth running of the service. These included systems for the practice team to discuss the quality and safety of the care and treatment provided. There was a clearly defined management structure and staff felt supported and appreciated.

The practice team kept complete patient dental care records which were, clearly written or typed and stored securely.

Staff were encouraged to offer suggestions for improvements to the service and we saw these were listened to and acted on.

The provider monitored clinical and non-clinical areas of their work to help them improve and learn. This included asking for and listening to the views of patients and staff.

No action



No action



Are services safe?

Our findings

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

The practice 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 practice had safeguarding policies and procedures to provide staff with information about identifying, reporting and dealing with suspected abuse. We saw evidence that staff received safeguarding training. Staff knew about the signs and symptoms of abuse and neglect and how to report concerns, including notification to the CQC.

The practice had a system to highlight vulnerable patients on records e.g. children with child protection plans, adults where there were safeguarding concerns, people with a learning disability or a mental health condition, or who require other support such as with mobility or communication.

The practice had a whistleblowing policy. Staff felt confident they could raise concerns without fear of recrimination.

The dentists used dental dams in line with guidance from the British Endodontic Society when providing root canal treatment. In instances where the rubber dam was not used, such as for example refusal by the patient, and where other methods were used to protect the airway, this was documented in the dental care record and a risk assessment completed.

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 a recruitment policy and procedure to help them employ suitable staff. These reflected the relevant legislation. We looked at three staff recruitment records. These showed the practice followed their recruitment procedure.

We noted that clinical staff were qualified and registered with the General Dental Council (GDC) and had professional indemnity cover.

Except for the vacuum steriliser, the practice ensured that facilities and equipment were safe and that equipment was maintained according to manufacturers' instructions, including electrical and gas appliances.

Records showed that fire detection equipment, such as smoke detectors and emergency lighting, were regularly tested and firefighting equipment, such as fire extinguishers, were regularly serviced.

The practice had suitable arrangements to ensure the safety of the X-ray equipment and had the required information in their radiation protection file.

We saw evidence that the dentists justified, graded and reported on the radiographs they took. The practice carried out radiography audits every year following current guidance and legislation.

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

Risks to patients

There were 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 practice had current employer's liability insurance.

We looked at the practice's arrangements for safe dental care and treatment. The staff followed 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 the vaccination to protect them against the Hepatitis B virus, and that the effectiveness of the vaccination was checked.

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

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

Are services safe?

A dental nurse worked with the dentists, dental hygienist and dental hygiene therapist when they treated patients in line with GDC Standards for the Dental Team.

The provider had several risk assessments in place which identified hazardous procedures, such as the use of powdered materials. The individual risks associated with the use of all materials which could be hazardous to health had not been assessed. The principal dentist assured us this would be implemented without delay.

The practice 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.

The practice had suitable 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 maintained and used in line with the manufacturers' guidance. We noted validation procedures particular to when the steriliser was being used on the vacuum setting were not taking place. For example, the air leakage, residual air, and the steam penetration test. We highlighted this to the principal dentist, who assured us this would be addressed.

The practice had systems in place to ensure that any work was disinfected prior to being sent to a dental laboratory and before treatment was completed.

The practice had procedures to reduce the possibility of Legionella or other bacteria developing in the water systems, in line with a risk assessment. All recommendations had been actioned and records of water testing and dental unit water line management were in place.

We saw cleaning schedules for the premises. The practice was visibly clean when we inspected.

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.

Information to deliver safe care and treatment

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 a sample of dental care records to confirm our findings and noted that individual records were written 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 (GDPR) requirements.

Patient referrals to other service providers contained specific information which allowed appropriate and timely referrals in line with practice protocols and current guidance. We noted there was no log in place to ensure all referrals were actively monitored; we discussed this with the principal dentist who assured us a recording system would be implemented immediately.

Safe and appropriate use of medicines

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

There was a suitable 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.

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

Antimicrobial prescribing audits were carried out annually. The most recent audit demonstrated the dentists were following current guidelines.

Track record on safety and Lessons learned and improvements

There were comprehensive risk assessments in relation to safety issues. The practice monitored and reviewed incidents. This helped it to understand risks and gave a clear, accurate and current picture that led to safety improvements.

In the previous 12 months there had been no safety incidents.

There were adequate systems for reviewing and investigating when things went wrong. The practice learned and shared lessons identified themes and acted to improve

Are services safe?

safety in the practice. The principal dentist described an incident which had affected the practice indirectly; a full documented audit trail was in place; this included the involvement of staff at all levels and gave assurance that an effective system was in place to take action when it became necessary.

There was a system for receiving and acting on safety alerts. The practice 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

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.

The practice offered dental implants. These were placed by the visiting specialist who had undergone appropriate post-graduate training in this speciality. The provision of dental implants was in accordance with national guidance.

One of the dentist had a special interest in the provision of partial and complete dentures and the restoration of dental implants. Another dentist had an interest in providing children's dentistry; in which they offered a calm, fun, welcoming and understanding approach with the aim of leaving a lasting, positive impression on the patient.

Helping patients to live healthier lives

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

The dentists prescribed high concentration fluoride toothpaste if a patient's risk of tooth decay indicated this would help them. They used fluoride varnish for children and adults based on an assessment of the risk of tooth decay.

The 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 health promotion leaflets to help patients with their oral health.

The practice was aware of national oral health campaigns and local schemes in supporting patients to live healthier lives. For example, local stop smoking services. They directed patients to these schemes when necessary.

The dentist described to us the procedures they used to improve the outcomes for patients with gum disease. This involved providing patients preventative advice, taking plaque and gum bleeding scores and recording detailed charts of the patient's gum condition

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

We learned the practice had implemented a community initiative which involved visiting local primary schools (key stage I and II) to deliver oral health education presentations. They carried out dentally related activities and the children received a goody bag, colouring sheet and toothbrushing chart.

Consent to care and treatment

The practice 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. 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 team understood their responsibilities under the act when treating adults who may 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. The 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 kept detailed dental care records containing information about the patients' current dental needs, past treatment and medical histories. The dentists assessed patients' treatment needs in line with recognised guidance.

We saw the practice audited patients' dental care records to check that the clinicians recorded the necessary information.

Effective staffing

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

Are services effective?

(for example, treatment is effective)

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

Staff discussed their training needs at annual appraisals. We saw evidence of completed appraisals and how the practice addressed the training requirements of staff.

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 if they needed treatment the practice did not provide.

The practice had systems to identify, manage, follow up and where required refer patients for specialist care when presenting with dental infections.

The practice also had systems for referring patients with suspected oral cancer under the national two week wait arrangements. This was initiated by NICE in 2005 to help make sure patients were seen quickly by a specialist.

The practice was a referral clinic for advanced restorative dentistry, they ensured the dentists were aware of all incoming referrals.

Are services caring?

Our findings

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 kind, helpful and professional. We saw that staff treated patients respectfully, appropriately and kindly and were friendly towards patients at the reception desk and over the telephone.

Patients said staff were compassionate and understanding. Patients could choose whether they saw a male or female dentist.

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

Information folders, patient survey results and thank you cards were available for patients to read.

Privacy and dignity

The practice 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 limited privacy when reception staff were dealing with patients. If a patient asked for more privacy, staff would take them into another room. The reception computer screens were not visible to patients and staff did not leave patients' personal information where other patients might see it.

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 and were aware of the

requirements under the Equality Act. Interpreter services were available for patients who did not use English as a first language. Staff communicated with patients in a way that 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.

The practice 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 website and information leaflet provided patients with information about the range of treatments available at the practice.

The dentist described to us the methods they used to help patients understand treatment options discussed. These included for example photographs, videos, models and X-ray images to help them better understand the diagnosis and treatment.

Are services responsive to people's needs?

(for example, to feedback?)

Our findings

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 on the importance of emotional support needed by patients when delivering care.

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

The practice had made reasonable adjustments for patients with disabilities. These included steps free access with hand rails, an accessible toilet with hand rails and a ground floor treatment room.

A disability access audit had been completed and an action plan formulated to continually improve access for patients.

Staff used a text message and e-mail service to send timely reminders of appointments already booked and for patients who were due to book an appointment.

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 on their website

The practice had an appointment system to respond to patients' needs. Patients who requested an urgent appointment were seen 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 provided an in-house emergency on-call arrangement.

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

The practice 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. The practice website explained how to make a complaint and the policy was displayed in the waiting area.

One of the principal dentists was responsible for dealing with complaints. Staff would tell the principal dentist about any formal or informal comments or concerns straight away so patients received a quick response.

A 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 practice dealt with their concerns.

We looked at comments, compliments and complaints the practice received in the last 12 months.

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

Leadership capacity and capability

We found the principal dentists had the capacity and skills to deliver high-quality, sustainable care. The principal dentists had the experience, capacity and skills to deliver the practice strategy and address risks to it.

The dental team responded positively to the inspection and were engaged with us throughout the visit. The principal dentist was open to feedback and took immediate action to address some areas we identified for improvement.

They were knowledgeable about issues and priorities relating to the quality and future of services. They understood the challenges and were addressing them.

Leaders at all levels were visible and approachable. They worked closely with staff and others to make sure they prioritised compassionate and inclusive leadership.

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

Vision and strategy If applicable

There was a clear vision and set of values.

The strategy was in line with health and social priorities across the region. The practice planned its 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.

The practice focused on the needs of patients.

Systems were in place to deal with poor performance.

Openness, honesty and transparency were demonstrated when responding to incidents and complaints. 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. They had confidence that these would be addressed.

Governance and management

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

The principal dentists had overall responsibility for the management and clinical leadership of the practice. The practice manager and governance lead were responsible for the day to day running of the service. Staff knew the management arrangements and their roles and responsibilities.

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.

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

Appropriate and accurate information

The practice acted on appropriate and accurate information.

Quality and operational information was used to ensure and improve performance. Performance information was combined with the views of patients.

The practice 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.

The practice used patient surveys, comment cards and verbal comments to obtain staff and patients' views about the service. We saw examples of feedback from patients in the waiting area, all of which was positive.

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. For example: staff had requested if part of the recently purchased building next door could be used by staff for office space and staff facilities. The principal dentist told us they had taken this on board and had a plan to accommodate the request. In addition; the principal

Are services well-led?

dentist explained that on occasion, staff were consulted and asked to offer equipment recommendations the practice could potentially invest in to improve the overall delivery of the service. We saw that new equipment was sourced because of this.

Continuous improvement and innovation

There were systems and processes for learning, continuous improvement and innovation.

The principal dentist told us the welfare of staff was always a priority and explained further that they had invested in overhead light units which illuminated the treatment rooms with a bright daylight glow; this helped prevent eye strain and headaches.

The practice had quality assurance processes to encourage learning and continuous improvement. These included

audits of dental care records, radiographs and infection prevention and control. They had clear 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.

The whole staff team had annual appraisals. They discussed learning needs, general wellbeing and aims for future professional development. We saw evidence of completed appraisals in the staff folders.

Staff completed 'highly recommended' training as per General Dental Council professional standards. This included undertaking medical emergencies and basic life support training annually. The provider supported and encouraged staff to complete CPD.