

Amblecote Dental Care

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Inspection report

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Overall summary

We carried out this announced inspection on 22 June 2021 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.

As part of this inspection we asked:

- Is it safe?
- Is it effective?
- 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 well-led?

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

Summary of findings

Background

Amblecote Dental Care is in Brierley Hill and provides NHS and private dental care and treatment for adults and children.

There is access via a ramp to the practice for people who use wheelchairs and those with pushchairs. Car parking spaces, including dedicated parking for people with disabilities, are available in the practice car park.

The dental team includes six dentists, 14 dental nurses, two dental hygienists, one dental hygiene therapists, two receptionists and one practice manager. The practice has five treatment rooms.

The practice is owned by a partnership and as a condition of registration must have a person registered with the CQC 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 Amblecote Dental Care is the practice manager.

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

The practice is open:

Monday from 8.30am to 7pm

Tuesday from 8.30am to 6pm

Wednesday from 8.30am to 8pm

Thursday from 8.45am to 6pm

Friday from 8.30am to 4.30pm

Saturday (one per month) - By appointment only

Our key findings were:

- The practice was part of a corporate group which had a head office where support teams including human resources, health and safety, clinical support and patient support services were based. These teams supported and offered expert advice and updates to the practice when required.
- The practice appeared to be visibly clean and well-maintained.
- The provider had infection control procedures which mostly reflected published guidance. We found that sterilisers were validated at the start of the session but not every cycle, this shortfall was rectified during the inspection.
- Staff knew how to deal with emergencies. Appropriate medicines and life-saving equipment were available.

Summary of findings

- The provider had systems to help them manage risk to patients and staff. However, we found shortfalls in the recording of justification and reporting on images in relation to the cone beam computed tomography (CBCT) images.
- The provider had safeguarding processes and staff knew their responsibilities for safeguarding vulnerable adults and children.
- The provider had staff recruitment procedures which reflected current legislation. The practice had access to support from a dedicated human resources and recruitment team based within the provider's head office.
- The practice was taking part in the Dental Prototype Agreement Scheme. This scheme placed an increased emphasis on preventing future dental disease by providing preventive care treatments including fluoride varnish application, periodontal (gum) treatment and oral hygiene instruction. In addition to this patients were supported with self-care plans.
- The clinical staff provided patients' care and treatment in line with current guidelines.
- The provider had effective leadership and a culture of continuous improvement.
- Staff felt involved and supported and worked as a team.
- The provider asked staff and patients for feedback about the services they provided.
- The provider had information governance arrangements.

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

- Improve the practice's protocols and procedures for the use of X-ray equipment in compliance with The Ionising Radiations Regulations 2017 and Ionising Radiation (Medical Exposure) Regulations 2017 and taking into account HPA-CRCE-010 Guidance on the Safe Use of Dental Cone Beam (Computed Tomography).
- Improve the practice's infection control procedures and protocols taking into account the guidelines issued by the Department of Health in the Health Technical Memorandum 01-05: Decontamination in primary care dental practices, and having regard to The Health and Social Care Act 2008: 'Code of Practice about the prevention and control of infections and related guidance'. In particular, ensuring every autoclave cycle is tested to provide assurance that the sterilization process had been successful.

Summary of findings

The five questions we ask about services and what we found

We asked the following question(s).

Are services safe?	No action ✓
Are services effective?	No action ✓
Are services well-led?	No action ✓

Are services safe?

Our findings

We found 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, several staff had completed level three training. Staff knew about the signs and symptoms of abuse and neglect and how to report concerns, including notification to the CQC.

The provider had a system to highlight vulnerable patients and patients who required other support such as with mobility or communication, within dental care records.

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.

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 maintained and used in line with the manufacturers' guidance. The sterilizers were validated at the start of each session; however, the manufacturer's guidance stated that the time, steam and temperature tests should be completed for each cycle. We discussed this with the head nurse and practice manager during the inspection and were informed that they would immediately change their process to test every cycle. Following our inspection, we were sent evidence of updated logs which recorded testing for each cycle. 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.

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 saw staff had procedures to reduce the possibility of Legionella or other bacteria developing in the water systems, in line with a risk assessment which had been completed in January 2021. The recommendations in the assessment had mostly been actioned and records of water testing and dental unit water line management were maintained. The remaining action on the assessment was in hand and a contractor had been scheduled to complete the works.

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 infection control lead carried out infection prevention and control audits twice a year. The latest audit completed in April 2021 showed the practice achieved a score of 95% and was meeting the required standards.

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

Are services safe?

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

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. We found one indemnity certificate did not contain the correct professional title. We raised this during the inspection and the staff member telephoned their indemnity provider who confirmed that this was an error on their part. An amended indemnity certificate was sent to us following the inspection.

Staff ensured facilities and equipment were safe, and that equipment was maintained according to manufacturers' instructions, including electrical and gas appliances.

A fire risk assessment was carried out in line with the legal requirements. We saw there were fire extinguishers and fire detection systems throughout the building and fire exits were kept clear.

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.

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

The practice had a cone beam computed tomography X-ray machine. Staff had received training in the use of it and appropriate safeguards were in place for patients and staff. However, we found shortfalls in the recording of justification and reporting on images in relation to the cone beam computed tomography (CBCT) images. We were sent evidence that refresher level two CBCT training had been scheduled for completion on the 19 August 2021.

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.

Staff had completed sepsis awareness training. Sepsis prompts for staff and patient information posters were displayed throughout the practice. This helped ensure staff triaged appointments effectively to manage patients who presented with a dental infection and where necessary referred 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. Immediate Life Support training with airway management for staff providing treatment under sedation was also completed.

Are services safe?

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, the dental hygienists and the hygiene therapist 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

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.

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 as described in current guidance.

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

Antimicrobial prescribing audits were carried out annually. The most recent audit completed in February 2021 indicated the dentists were following current guidelines.

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 four safety incidents. We saw these had been investigated, documented and discussed with the rest of the dental practice team to prevent such occurrences happening again. For example, a written patient consent form for root canal therapy procedures had been implemented.

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 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 professionals up to date with current evidence-based practice. We saw 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 conscious sedation for patients. This included patients who were very anxious about dental treatment and those who needed complex or lengthy treatment. The practice had systems to help them do this safely. These were in accordance with guidelines published by the Royal College of Surgeons and Royal College of Anaesthetists in 2015.

The practice's systems included checks before and after treatment, emergency equipment requirements, medicines management, sedation equipment checks, and staff availability and training. They also included patient checks and information such as consent, monitoring during treatment, discharge and post-operative instructions.

The staff assessed patients for sedation. The dental care records showed that patients having sedation had important checks carried out first. These included a detailed medical history, blood pressure checks and an assessment of health using the guidance.

The records showed that staff recorded important checks at regular intervals. These included pulse, blood pressure, breathing rates and the oxygen content of the blood.

The operator-sedationist was supported by a trained second individual. The name of this individual was recorded in the patients' dental care record.

The practice offered orthodontics. The dentist carried out a patient assessment in line with recognised guidance from the British Orthodontic Society. An Index of Orthodontic Treatment Need was recorded which was used to determine whether a patient was eligible for NHS orthodontic treatment. The patient's oral hygiene was also assessed to determine if the patient was suitable for orthodontic treatment.

The practice offered dental implants. These were placed by one of the dentists at the practice 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 intra-oral 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 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.

Are services effective?

(for example, treatment is effective)

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 practice provided hygiene appointments and several nurses were trained in oral hygiene education and topical fluoride application.

The dental hygiene therapist described to us 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.

The practice was selected to take part in the government's Dental Prototype Agreement Scheme to trial a new NHS dental contract which aims to offer a new way of providing dental care with an increased focus on disease prevention.

As part of this, the practice carried out detailed oral health assessments which identified patient's individual risks. Patients were provided with detailed self-care treatment plans which included dates for ongoing oral health reviews based upon their individual need and in line with recognised guidance.

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 staff were aware of the need to obtain proof of legal guardianship or Power of Attorney for patients who lacked capacity or for children who were looked after. 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 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 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.

The provider had quality assurance processes to encourage learning and continuous improvement. Staff kept records of the results of these audits, the resulting action plans and improvements.

Effective staffing

Staff had the skills, knowledge and experience to carry out their roles. The practice had supported many staff members to complete extended duties training such as oral health education, topical fluoride application, dental impression taking and radiography.

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

Are services effective?

(for example, treatment is effective)

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.

The practice was a referral clinic for dental implants, minor oral surgery, procedures under sedation, and orthodontics and we saw staff monitored and ensured the dentists were aware of all incoming referrals daily. Staff monitored referrals through an electronic referral and tracking system to ensure they were responded to promptly.

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

The practice manager was supported by the head nurse, compliance manager, treatment coordinator and head office staff. We found leaders had the capacity, values and skills to deliver high-quality, sustainable care. They were 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. There were refurbishment plans in place to facilitate renovating the building to add an additional surgery, larger staff room and an accessible toilet.

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.

Staff discussed their training needs at an annual appraisal, one to one meetings and during team meetings. The practice manager advised that appraisals were paused last year at the height of the pandemic and had been completed in 2021. They also discussed learning needs, general wellbeing and aims for future professional development. We saw evidence of completed appraisals in the staff folders.

The staff focused on the needs of patients. There was an embedded preventative agenda that utilised the dental hygienist, hygiene therapist and oral health educators to support patient care.

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

Openness, honesty and transparency were demonstrated when responding to incidents and complaints. We reviewed documentation pertaining to an incident where duty of candour had been applied. 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 would be addressed.

Governance and management

Staff had clear responsibilities, roles and systems of accountability to support good governance and management.

The principal dentist had overall responsibility for the management and clinical leadership of the practice. The practice manager was 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.

Are services well-led?

The practice was part of a corporate group which had a support centre where teams including human resources, finance, clinical support and patient support services were based. These teams supported and offered advice and updates to the practice when required.

We saw there were clear and effective processes for managing risks, issues and performance.

Appropriate and accurate information

Staff acted on appropriate and accurate information.

Quality and operational information, for example NHS performance information, surveys, audits, and external body reviews were 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 provider used online patient surveys and encouraged verbal comments to obtain patients' views about the service. We saw examples of suggestions from patients the practice had acted on. The provider utilised an external company to gather patient feedback from a range of sources including friends and family tests, NHS choices and direct feedback from questionnaire text and emailed to patients. Patient survey results from May 2021 were wholly positive.

Patients were encouraged to complete the NHS Friends and Family Test. This is a national programme to allow patients to provide feedback on NHS services they have used.

The provider 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, one team member had changed roles from dental nurse to receptionist with the support from the practice manager.

Continuous improvement and innovation

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

The staff were involved in quality improvement initiatives including peer review as part of their approach in providing high quality care.

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 management team showed a commitment to learning and improvement and valued the contributions made to the team by individual members of staff.

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