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Churchdown Dental Surgery

Inspection report

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Overall summary

We carried out this announced focused 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.

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

- 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

Churchdown Dental Surgery is in Churchdown and provides NHS and private dental care and treatment for adults and children.

There is level access to the practice for people who use wheelchairs and those with pushchairs. Car parking spaces, including dedicated parking for people with disabilities, are available near the practice.

The dental team includes three dentists, three dental nurses and five receptionists. The practice has four treatment rooms.

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.

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

The practice is open:

- Monday to Thursday 8am to 6pm
- Friday 8am to 4.30pm
- One Saturday per month 8am to 1pm

Our key findings were:

- The practice appeared to be visibly 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 not fully available or checked according to guidance.
- The provider had systems to help them manage risk to patients and staff. Some risk assessments were based on out of date information, and not all hazardous materials, for example gas storage adjacent to the practice, were risk assessed.
- The provider had some policies which were based on out of date legislation.
- 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 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.
- There was a need to establish a culture of continuous improvement in relation to infection prevention control and antimicrobial audits.
- 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:

Summary of findings

- Take action to ensure the availability of equipment in the practice to manage medical emergencies taking into account the guidelines issued by the Resuscitation Council (UK) and the General Dental Council.
- Improve the practice's processes for the control and storage of substances hazardous to health identified by the Control of Substances Hazardous to Health Regulations 2002, to ensure risk assessments are undertaken and the products are stored securely.
- Take action to ensure audits of infection prevention and control and the prescribing of antibiotic medicines are undertaken at regular intervals to improve the quality of the service. Practice should also ensure that, where appropriate, audits have documented learning points and the resulting improvements can be demonstrated.
- Improve the practice's systems for assessing, monitoring and mitigating the various risks arising from the undertaking of the regulated activities, in particular that policies are based on up to date legislation.

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. 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 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.

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. All recommendations in the assessment had been actioned and records of water testing and dental unit water line management were maintained.

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. A member of staff told us that some clinical waste bags were not always sealed in line with the relevant regulations, taking into account the guidance issued in the Health Technical Memorandum 07-01. The provider took immediate steps to rectify this issue.

The provider had not recently carried out infection prevention and control audits which are recommended twice a year in guidance. An infection prevention and control audit will show the practice is meeting the required standards, or if there are deficiencies. The audit should be carried out at regular intervals in line with HTM01-05 guidance and identifies any issues which require improvement; for example suitable flooring or decontamination procedures. The practice told us that an infection prevention and control audit would be undertaken as soon as was practicable. The practice was unable to locate a recent copy of an infection prevention control audit but thought that it had been carried out during the last eighteen months.

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 all 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. The practice would benefit from a review of the provision of warning signs, for example oxygen, X-ray equipment and low head heights throughout the building.

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. The provider had identified that X-Ray provision could be improved with the introduction of a digital X-ray system, linked to electron patient care records.

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.

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. The practice was experiencing difficulties in obtaining sharp collection bins and was currently using temporary arrangements to safely store used sharps in line with guidance. 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 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 not available as described in recognised guidance. We found that the portable oxygen cylinder did not have a correctly installed cylinder regulator to dispense oxygen. The lack of a fitted regulator would have made emergency use difficult. There were no clear face masks for self-inflating bags. The practice

Are services safe?

held rectal diazepam, rather than buccal midazolam as recommended in guidance. We found staff did keep records to make sure these were available, within their expiry date, and in working order. The records were not clear, and the checks were carried out monthly, rather than in line with guidance for daily visual checks. The practice took immediate steps to rectify any deficiencies in equipment and checking regime.

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 some risk assessments to minimise the risk that can be caused from substances that are hazardous to health. Three risk assessments were based upon out of date material safety data sheets (MSDS) which detail safe handling and use of hazardous materials. Two MSDS's were dated 2003, and one 2000. All three MSDS's had been superseded by newer versions. There were no risk assessments for practice gas cylinders held in a garage adjoining the building. The practice took immediate steps to have the gas cylinders removed as they were no longer used.

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 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 requirements. The provider had identified that improvements could be made in dental care records and had decided to introduce an electronic records system.

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 had not been carried out annually. The provider had begun an antimicrobial prescribing audit which would indicate 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 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 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.

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 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.

The dentist 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.

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 are 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 identified that improvements could be made in dental care records and was introducing an electronic recording system.

Are services effective?

(for example, treatment is effective)

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

Effective staffing

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

Staff new to the practice 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.

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 the principal dentist had the capacity, values and skills to deliver high-quality, sustainable care, and 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.

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. 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 and example of this was the provision of Saturday opening.

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. 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 and 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. We did see that some of the policies, whilst comprehensive in content, quoted out of date legislation for example the Data Protection Act 1998. The provider told us that there an external company would be engaged to provide up to date policies, risk assessments and auditing tools in line with guidance.

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 surveys and audits were used to ensure and improve performance. Performance information was combined with the views of patients.

Are services well-led?

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

Staff involved patients, the public, staff and external partners to support the service.

The provider encouraged verbal comments to obtain staff and patients' views about the service.

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.

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 and radiographs. The practice had not implemented a system of infection prevention control and antimicrobial audits. Staff kept records of the results of these audits and the resulting action plans and improvements.

The practice had made reasonable adjustments for patients with disabilities, this included step free access.

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

The principal dentist showed a commitment to learning and improvement and valued the contributions made to the team by individual members of staff. The provider had decided to introduce an external management compliance system, the provision of an electronic patient note recording system, digital X- rays and externally provided check lists following discussions with staff and associates.

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