

Dr. Hinal Patel

Dr Hinal Patel - Epsom

Inspection Report

Epsom Dental Care
39 Dorking Road
Epsom
Surrey
KT18 7JR
Tel: 01372 723724
Website: www.epsomdentalcare.co.uk

Date of inspection visit: 27 June 2016
Date of publication: 26/09/2016

Overall summary

We carried out an announced comprehensive inspection on 27 June 2016 to ask the practice the following key questions; Are services safe, effective, caring, responsive and well-led?

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

Dr Hinal Patel - Epsom is located in Epsom, Surrey. The premises are situated adjacent to Epsom hospital. There are six treatment rooms, a decontamination room, a small stock room, an x-ray room, a reception area, an office, patient toilet, two waiting areas, and a staff kitchen and changing room. These are distributed across the ground, first and second floors of the building.

The practice provides NHS and private services to adults and children. The practice offers a range of dental services including routine examinations and treatment, implants, veneers, crowns and bridges.

The staff structure of the practice consists of a principal dentist, a registered specialist prosthodontist, five associate dentists, seven dental nurses, two dental hygienists, four receptionists and a practice manager.

The practice opening hours are Monday to Friday from 8.30am to 5:30pm.

The principal dentist is registered with the Care Quality Commission (CQC) as an individual. Like registered providers, they are 'registered persons'. Registered persons 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 inspection took place over one day and was carried out by a CQC inspector and a dental specialist advisor.

Summary of findings

We reviewed 16 Care Quality Commission (CQC) comment cards that had been completed by patients in the two weeks prior to our inspection. All patients were positive about the care they received from the practice. They were complimentary about the friendly and caring attitude of the dental staff.

Our key findings were:

- Patients' needs were assessed and care was planned in line with current guidance such as from the National Institute for Health and Care Excellence (NICE).
- There were effective systems in place to reduce and minimise the risk and spread of infection.
- The practice had effective safeguarding processes in place and staff understood their responsibilities for safeguarding adults and children living in vulnerable circumstances.
- Staff reported incidents and kept records of these which the practice used for shared learning.
- There were effective arrangements in place for managing medical emergencies.
- Equipment, such as the air compressor, autoclave (steriliser), fire extinguishers, and X-ray equipment had all been checked for effectiveness and had been regularly serviced.
- Patients indicated that they felt they were listened to and that they received good care from a helpful and caring practice team.
- The practice ensured staff maintained the necessary skills and competence to support the needs of patients.
- The practice had implemented clear procedures for managing comments, concerns or complaints.
- The provider had a clear vision for the practice and staff told us they were well supported by the management team.
- Governance arrangements and audits were effective in improving the quality and safety of the services.

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 in place for the management of infection control, clinical waste segregation and disposal, management of medical emergencies and dental radiography. We found the equipment used in the practice was well maintained and in line with current guidelines. There were systems in place for identifying, investigating and learning from incidents relating to the safety of patients and staff members. The staffing levels were suitable for the provision of care and treatment.

No action



Are services effective?

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

The practice provided evidence based dental care which was focussed on the needs of the patients. We saw examples of effective collaborative team working. The staff were up-to-date with current guidance and received professional development appropriate to their role and learning needs. Staff, who were registered with the General Dental Council (GDC), had frequent continuing professional development (CPD) training and were meeting the requirements of their professional registration.

No action



Are services caring?

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

Patients commented they had positive experiences of dental care provided at the practice. Patients felt they received excellent care and detailed explanations of treatment options from dentists who were very kind, caring and gentle. On the day of our inspection we observed staff to be caring, friendly and very welcoming. Staff spoke with enthusiasm about their work and were proud of what they did.

No action



Are services responsive to people's needs?

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

The practice provided friendly and personalised dental care. Patients could access routine treatment and urgent or emergency care when required. The practice offered dedicated emergency appointments each day enabling effective and efficient treatment of patients with dental pain. There was an effective system in place to acknowledge, investigate and respond to complaints made by patients.

No action



Are services well-led?

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

No action



Summary of findings

The practice had robust clinical governance and risk management structures in place. These were well maintained and disseminated effectively to all members of staff. A system of audits was used to monitor and improve performance.

Staff described an open and transparent culture where they were comfortable raising and discussing concerns with the principal dentist or practice manager. They were confident in the abilities of the principal dentist and practice manager to address any issues as they arose.

Dr Hinal Patel - Epsom

Detailed findings

Background to this inspection

We carried out this inspection under Section 60 of the Health and Social Care Act 2008 as part of our regulatory functions. This inspection was planned to check whether the practice was meeting the legal requirements and regulations associated with the Health and Social Care Act 2008.

We carried out an announced, comprehensive inspection on 27th June 2016. The inspection took place over one day and was carried out by a CQC inspector and a dental specialist advisor.

We reviewed information received from the provider prior to the inspection. During our inspection we reviewed policy documents and spoke with eight members of staff. We

conducted a tour of the practice and looked at the storage arrangements for emergency medicines and equipment. One of the dental nurses demonstrated how they carried out decontamination procedures of dental instruments.

Sixteen people provided feedback about the service. Patients were positive about the care they received from the practice. They were complimentary about the friendly and caring attitude of the dental staff.

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 therefore formed the framework for the areas we looked at during the inspection.

Are services safe?

Our findings

Reporting, learning and improvement from incidents

There was an effective system in place for reporting and learning from incidents and accidents. There was an incident reporting policy and an accidents reporting book. Staff understood the process for accident reporting, including the Reporting of Injuries, Diseases and Dangerous Occurrences Regulations 2013 (RIDDOR). There had not been any such incidents in the past 12 months.

The practice manager was aware of the Duty of Candour. They told us they were committed to operating in an open and transparent manner; they would always inform patients if anything had gone wrong and offer an apology in relation to this. [Duty of candour is a requirement under The Health and Social Care Act 2008 (Regulated Activities) Regulations 2014 on a registered person who must act in an open and transparent way with relevant persons in relation to care and treatment provided to service users in carrying on a regulated activity].

Reliable safety systems and processes (including safeguarding)

The practice had a well-designed safeguarding policy which referred to national guidance. The practice manager was the named practice lead for child and adult safeguarding. Information about the local authority contacts for safeguarding concerns was held in each of the treatment rooms and behind the reception desk.

Staff were able to describe the types of behaviour a child might display that would alert them to possible signs of abuse or neglect. They also had a good awareness of the issues around vulnerable elderly patients who presented with dementia. There was evidence in staff files showing that staff had been trained in safeguarding adults and children to an appropriate level.

The practice had carried out a range of risk assessments and implemented policies and protocols with a view to keeping staff and patients safe. For example, we asked staff about the prevention of needle stick injuries. Following administration of a local anaesthetic to a patient, needles were not resheathed using the hands but instead a needle guard was used. The staff we spoke with demonstrated a clear understanding of the practice policy and protocol

with respect to handling sharps and needle stick injuries. There was also a written risk assessment, in line with Health and Safety (Sharp Instruments in Healthcare) Regulations 2013.

The practice followed other national guidelines on patient safety. The dentists told us they routinely used a rubber dam when providing root canal treatment to patients in line with guidance from the British Endodontic Society. (A rubber dam is a thin, rectangular sheet, usually latex rubber, used in dentistry to isolate the operative site from the rest of the mouth and protect the airway). Rubber dams should be used when endodontic treatment is being provided. On the rare occasions when it is not possible to use rubber dam the reasons should be recorded in the patient's dental care records giving details as to how the patient's safety was assured.

Medical emergencies

The practice had arrangements in place to deal with medical emergencies. The practice had an automated external defibrillator (AED), oxygen and other related items, such as manual breathing aids and portable suction, in line with the Resuscitation Council UK guidelines (An AED is a portable electronic device that analyses life threatening irregularities of the heart and delivers an electrical shock to attempt to restore a normal heart rhythm).

The practice held emergency medicines in line with guidance issued by the British National Formulary for dealing with common medical emergencies in a dental practice. The emergency medicines were all in date and stored securely with emergency oxygen in a location known to all staff. Records completed showed regular checks were done to ensure the equipment and emergency medicine was safe to use.

Training records showed staff regularly completed training in emergency resuscitation and basic life support including the use of the automatic external defibrillator (AED).

Staff recruitment

The staff structure of the practice consists of a principal dentist, a registered specialist prosthodontist, five associate dentists, seven dental nurses, two dental hygienists, four receptionists and a practice manager.

There was a recruitment policy in place which stated that all relevant checks would be carried out to confirm that any person being recruited was suitable for the role.

Are services safe?

We reviewed the employment files for 11 staff members. Each file contained evidence that satisfied the requirements of relevant legislation. This included application forms, employment history, evidence of qualifications and photographic evidence of the employee's identification and eligibility to work in the United Kingdom where required. The qualification, skills and experience of each employee had been fully considered as part of the recruitment process.

Appropriate checks had been made before staff commenced employment including evidence of their professional registration with the General Dental Council (where required) and checks with the Disclosure and Barring Service had been carried out. The Disclosure and Barring Service carries out checks to identify whether a person has a criminal record or is on an official list of people barred from working in roles where they might have contact with children or adults who may be vulnerable.

Monitoring health & safety and responding to risks

There were arrangements in place to deal with foreseeable emergencies. We saw that there was a health and safety policy in place. The practice had been assessed for risk of fire and there were documents showing that fire extinguishers had been serviced last in March 2016.

There were arrangements in place to meet the Control of Substances Hazardous to Health 2002 (COSHH) regulations. There was a COSHH file where risks to patients, staff and visitors associated with hazardous substances were identified. Actions were described to minimise identified risks. COSHH products were securely stored. Staff were aware of the COSHH file and of the strategies in place to minimise the risks associated with these products.

The practice had a system in place to respond promptly to Medicines and Healthcare products Regulatory Agency (MHRA) advice. MHRA alerts, and alerts from other agencies, were received by the practice manager via email. These were disseminated at staff meetings, where appropriate.

There was a business continuity plan in place. There was an arrangement in place to use one of the provider's other practice locations for emergency appointments in the event that the practice's own premises became unfit for use.

Infection control

There were effective systems in place to reduce the risk and spread of infection. There was a written infection control policy which included minimising the risk of blood-borne virus transmission including Hepatitis B. The policy also described processes for the possibility of sharps' injuries, decontamination of dental instruments, hand hygiene and segregation and disposal of clinical waste. The practice had followed the guidance on decontamination and infection control issued by the Department of Health, namely 'Health Technical Memorandum 01-05 -Decontamination in primary care dental practices (HTM 01-05)'. This document and the practice policy and procedures on infection prevention and control were accessible to staff.

We examined the facilities for cleaning and decontaminating dental instruments. A dental nurse showed us how instruments were decontaminated. They wore appropriate personal protective equipment (including heavy duty gloves and a mask) while instruments were cleaned and decontaminated. Instruments were then inspected with an illuminated magnifier prior to being placed in an autoclave (sterilising machine).

We saw instruments were placed in pouches after sterilisation and dated to indicate when they should be reprocessed if left unused. We found daily and weekly tests were performed to check the steriliser was working efficiently and a log was kept of the results. We saw evidence the parameters (temperature and pressure) were regularly checked to ensure equipment was working efficiently in between service checks.

We observed how waste items were disposed of and stored. The practice had an on-going contract with a clinical waste contractor. We saw the different types of waste were appropriately segregated and stored at the practice. This included clinical waste and safe disposal of sharps.

Staff confirmed to us their knowledge and understanding of single use items and how they should be used and disposed of which was in line with guidance.

We looked at the treatment rooms where patients were examined and treated. The rooms and equipment were visibly clean. Separate hand wash sinks were available with good supplies of wall-mounted liquid soap and alcohol gel.

Are services safe?

Patients were given a protective bib and safety glasses to wear each time they attended for treatment. There were good supplies of protective equipment for patients and staff members.

Records showed a risk assessment process for Legionella had been carried out in December 2014 and recommended to repeat in December 2017. The practice had responded to the advice from the report and was sending samples of water to be tested every 2-3 months. The practice demonstrated that they were testing and recording hot and cold water temperatures on a regular basis. We also saw evidence that dental water lines were being flushed in accordance with current guidance in order to prevent the growth of Legionella. This process ensured the risks of Legionella bacteria developing in water systems within the premises had been identified and preventive measures taken to minimise risk of patients and staff developing Legionnaires' disease. (Legionella is a bacterium found in the environment which can contaminate water systems in buildings).

There was a good supply of environmental cleaning equipment which was stored appropriately. The practice had a cleaning schedule in place that covered all areas of the premises and detailed what and where equipment should be used. This took into account national guidance on colour coding equipment to prevent the risk of infection spreading.

Equipment and medicines

There were systems in place to check equipment had been serviced regularly, including the dental air compressor, autoclave, fire extinguishers, oxygen and the X-ray equipment. We were shown the annual servicing certificates.

The expiry dates of medicines, oxygen and equipment were monitored using a daily and monthly check sheet which enabled the staff to replace out-of-date drugs and equipment promptly.

We saw prescription pads were stored securely in locked cupboards and there was an effective system in place to monitor the prescriptions being used.

Radiography (X-rays)

We checked the practice's radiation protection records as X-rays were taken and developed at the practice. We also looked at X-ray equipment and talked with staff about its use. We found there were arrangements in place to ensure the safety of the equipment. We saw local rules relating to each X-ray machine were available.

We found procedures and equipment had been assessed by an independent expert within the recommended timescales. The practice had a radiation protection adviser and had appointed a radiation protection supervisor.

In order to keep up to date with radiography and radiation protection and to ensure the practice is in compliance with its legal obligations under Ionising Radiation (Medical Exposure) Regulation (IRMER) 2000, the General Dental Council recommends that dentists undertake a minimum of five hours continuing professional development training every five years. We saw evidence that the dentists were up to date with this training.

Dental care records we reviewed showed the practice was justifying, reporting on and grading X-rays taken.

Are services effective?

(for example, treatment is effective)

Our findings

Monitoring and improving outcomes for people using best practice

The dentists told us they regularly assessed each patient's gum health and the dentists took X-rays at appropriate intervals. We asked the dentists to show us some dental care records which reflected this. Records showed an examination of a patient's soft tissues (including lips, tongue and palate) had been carried out and dentists had recorded details of the condition of patients' gums using the basic periodontal examination (BPE) scores. (The BPE is a simple and rapid screening tool that is used to indicate the level of examination needed and to provide basic guidance on treatment need). In addition they recorded details of treatment options offered to or discussed with patients as well as the justification, findings and quality assurance of X-ray images taken.

The practice kept up to date with other current guidelines and research in order to develop and improve their system of clinical risk management. For example, the practice referred to National Institute for Health and Care Excellence (NICE) guidelines in relation to wisdom teeth removal and in deciding when to recall patients for examination and review.

Health promotion & prevention

The practice placed an emphasis on oral disease prevention and the maintenance of good oral health as part of their overall philosophy. A range of leaflets were available to patients in the waiting rooms including information on plaque and periodontal disease and preventing tooth decay. There were also toothbrushes and high fluoride toothpaste (by prescription from the dentist) on sale from reception.

Staff we spoke with told us patients were given advice appropriate to their individual needs such as smoking cessation or dietary advice. A leaflet was displayed alerting patients to a support service they could contact if they wanted to stop smoking.

Staffing

There was an induction and training programme for staff to follow which ensured they were skilled and competent in

delivering safe and effective care and support to patients. Staff members were given a handbook which detailed their rights and responsibilities as an employee and detailed the practice health and safety policy.

Staff had undertaken training to ensure they were kept up to date with the core training and registration requirements issued by the General Dental Council. This included areas such as responding to medical emergencies, infection control and prevention, radiology and safeguarding vulnerable people.

There was an appraisal system in place which was used to identify training and development needs. Staff told us they felt supported by the provider and they were given opportunities to learn and develop.

Working with other services

Referrals for patients when required were made to other services. The practice had a system in place for referring patients for dental treatment and specialist procedures such as orthodontics. Staff told us where a referral was necessary, the care and treatment required was fully explained to the patient. Referrals made were recorded and monitored to ensure patients received the care and treatment they required in a timely manner. Any urgent referrals relating to signs of cancer were hand delivered to the hospital on the same day.

The practice also employed the services of a registered specialist in prosthodontics who provided implant services to patients where referred by a dentist. The practice worked closely with the specialist to ensure patients were fully aware of the treatment to be carried out. This included a separate consent form which detailed risks and benefits and printed post-operative information leaflets for patients to take home with them.

Consent to care and treatment

The practice ensured informed consent from patients was obtained for all care and treatment. Staff confirmed individual treatment options, risks and benefits were discussed with each patient who then received a detailed treatment plan and estimate of costs. We asked the dentists to show us some dental care records which reflected this. Patients were given time to consider and make informed decisions about which option they wanted.

The Mental Capacity Act 2005 (MCA) provides a legal framework for health and care professionals to act and

Are services effective?

(for example, treatment is effective)

make decisions on behalf of adults who lack the capacity to make particular decisions for themselves. Staff demonstrated an understanding of the MCA and how this

applied in considering whether or not patients had the capacity to consent to dental treatment. This included assessing a patient's capacity to consent and when making decisions in their best interests.

Are services caring?

Our findings

Respect, dignity, compassion & empathy

Staff explained how they ensured information about patients using the service was kept confidential. Patients' electronic dental care records were password protected and paper records were stored securely. Staff members demonstrated their knowledge of data protection and how to maintain patient confidentiality. They told us patients were able to have confidential discussions about their care and treatment in one of the treatment rooms if it was required.

Comments we reviewed from patients included they received excellent standards of care from dentists who were very kind, caring and gentle. They also commented

that the dental nurses seemed well trained and the reception staff were always smiling, helpful and welcoming. On the day of our inspection, we observed staff being polite, friendly and welcoming to patients.

Involvement in decisions about care and treatment

The dentists told us they used a number of different methods including tooth models, display charts, pictures and leaflets to demonstrate what different treatment options involved so that patients fully understood. A treatment plan was developed following examination and discussion with each patient.

Staff told us the dentists took time to explain care and treatment to individual patients clearly and were always happy to answer any questions.

Are services responsive to people's needs?

(for example, to feedback?)

Our findings

Responding to and meeting people's needs

We saw from the appointment diaries the practice scheduled enough time to assess and undertake patients' care and treatment needs. Staff told us they did not feel under pressure to complete procedures and always had enough time available to prepare for each patient. Patients commented in their feedback that they felt the dentist had enough time to listen to their concerns and answer questions.

There were systems in place to ensure the equipment and materials needed were in stock or received well in advance of the patient's appointment. This included checks for laboratory work such as implants, crowns and dentures which ensured delays in treatment were avoided.

Tackling inequity and promoting equality

We asked staff to explain how they communicated with people who had different communication needs such as those who spoke another language. Staff told us they treated everybody equally and welcomed patients from different backgrounds, cultures and religions. Staff told us if they were unable to communicate fully with a patient due to a language barrier they could encourage a relative or friend to attend who could translate or they would contact a translator.

The practice had made suitable provision for patients using wheelchairs. There were parking spaces available for people using wheelchairs and those with limited mobility who could gain level access to a ground floor treatment room via the main entrance at the front of the premises.

We asked staff how they would support patients that had difficulty with hearing or vision. They explained how they

would face the patient and speak slowly and clearly especially for someone who had hearing difficulties to allow the patient to lip read. Staff told us they would assist a blind patient or any patient who had difficulty with mobility by physically guiding and holding their arm if needed.

Access to the service

We asked staff how patients were able to access care in an emergency or outside of normal opening hours. They told us an answer phone message detailed how to access out of hours emergency treatment. Each day the practice was open, emergency treatment slots were made available for people with urgent dental needs. Staff told us patients requiring emergency care during practice opening hours were seen the same day. This was reflected in patients' feedback we reviewed.

Concerns & complaints

There was a complaints' policy which provided staff with information about handling formal complaints from patients. Staff told us the practice team viewed complaints as a learning opportunity and discussed those received in order to improve the quality of service provided.

Information for patients about how to make a complaint was available in the practice's waiting room. This included contact details of other agencies to contact if a patient was not satisfied with the outcome of the practice investigation into their complaint.

We looked at the practice's procedure for acknowledging, recording, investigating and responding to complaints, concerns and suggestions made by patients and found there was an effective system in place which ensured a timely response.

Are services well-led?

Our findings

Governance arrangements

The governance arrangements for this location were robust. There was a comprehensive system of policies, protocols and procedures in place covering all of the clinical governance criteria expected in a dental practice. The systems and processes were well maintained with files that were regularly reviewed and completed. Records, including those related to patient care and treatments, as well as staff employment, were kept accurately.

The staff fully understood all of the governance systems because there was a clear line of communication running through the practice. This was evidenced through the effective use of staff meetings where relevant information was shared and recorded, and through the high level of knowledge about systems and processes which staff were able to demonstrate to us via our discussions on the day of the inspection.

Leadership, openness and transparency

The staff we spoke with described a transparent culture which encouraged candour, openness and honesty. Staff said that they felt comfortable about raising concerns with the principal dentist or practice manager. They felt they were listened to and responded to when they did so.

We found staff to be hard working, caring and committed to their work and overall there was a strong sense that staff worked together as a team. There was a system of yearly staff appraisals to support staff in carrying out their roles to a high standard. Notes from these appraisals also demonstrated that they identified staff's training and career goals.

Learning and improvement

The practice had a programme of clinical audit that was used as part of the process for learning and improvement. These included audits for infection control, clinical record keeping and X-ray quality. Audits were repeated at appropriate intervals to evaluate whether or not quality had been maintained or if improvements had been made.

The auditing system demonstrated some improvements required. We saw notes from meetings which showed that results of audits were discussed in order to share achievements and action plans for improving performance.

All staff were supported to pursue development opportunities. We saw evidence that staff were working towards completing the required number of CPD hours to maintain their professional development in line with requirements set by the General Dental Council (GDC).

Practice seeks and acts on feedback from its patients, the public and staff

The practice gathered feedback from patients through the use of a comments box and via the NHS 'Friends and Family Test'. The majority of feedback had been positive and indicated a high level of satisfaction with the care provided. The practice manager told us they had responded to patients feedback and replaced new chairs in the waiting areas, cut back an over growing tree, added hand rails outside the practice at the entrance and added hearing loops and interpretation services.

Staff told us that the provider was open to feedback regarding the quality of the care. The appraisal system and staff meetings provided appropriate forums for staff to give their feedback.