

Synergy Dental Care Ltd

Synergy Dental Care -Biddulph

Inspection Report

106 Tunstall Road Biddulph Stoke on Trent Staffordshire ST8 6HN

Tel: 01782 513237 Website: www.synergydental.co.uk Date of inspection visit: 17 December 2018 Date of publication: 10/01/2019

Overall summary

We carried out this announced inspection on 17
December 2018 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 not providing well-led care in accordance with the relevant regulations.

Background

Synergy Dental Care – Biddulph provides private treatment to adults and children. Treatments include conscious sedation and dental implants.

Summary of findings

There is level access to the practice for people who use wheelchairs. There are two small steps to access the ground floor surgery. Car parking spaces are available near the practice.

The dental team includes two dentists, four dental nurses, two dental hygienist and therapists, one receptionist and a practice director. The provider also employs a consultant anaesthetist to provide conscious sedation. 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 Synergy Dental Care – Biddulph is the practice director.

On the day of inspection, we collected 50 CQC comment cards filled in by patients.

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

The practice is open:

Monday to Wednesday from 9:00am to 5:00pm

Thursday from 9:00am to 7:00pm

Friday from 9:00am to 5:00pm

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 processes for managing the risks associated with fire and Legionella.
- The provider had suitable safeguarding processes and staff knew their responsibilities for safeguarding vulnerable adults and children.
- The provider had thorough staff recruitment procedures with the exception of for the anaesthetist.
- The clinical staff provided patients' care and treatment in line with current guidelines. Sedation services were not governed appropriately, and the provider took the decision to cease this service.
- 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.
- Staff felt involved and supported and worked well as a team.
- The provider asked patients for feedback about the services they provided.
- The provider dealt with complaints positively and efficiently.
- The provider had suitable information governance arrangements.

We identified regulations the provider was not complying with. They must:

• Ensure care and treatment is provided in a safe way to patients.

Full details of the regulation the provider was not meeting are at the end of this report.

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

• Review the process for ensuring recruitment checks are carried out for visiting specialists.

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. We noted that no recruitment checks had been carried out on the anaesthetist who visited for the provision of conscious sedation.

Premises and equipment were clean and properly maintained. The practice followed national guidance for cleaning, sterilising and storing dental instruments.

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

Improvements could be made to the process for reducing the risks associated with fire and Legionella.

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 excellent, brilliant and very good. The dentists discussed treatment with patients, so they could give informed consent and recorded this in their records.

There was a lack of oversight for the provision of conscious sedation. We were later sent evidence that this service would be stopped.

The practice had clear arrangements when patients needed to be referred to other dental or health care professionals.

The provider supported staff to complete training relevant to their roles. Not all staff had completed fire awareness training.

Are services caring?

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

We received feedback about the practice from 50 people. Patients were positive about all aspects of the service the practice provided. They told us staff were welcoming, caring and professional.

No action



No action



No action



Summary of findings

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. The practice was accessible for patients with a disability. There were two small steps to access the ground floor surgery. The practice had access to 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 not providing well-led care in accordance with the relevant regulations. We have told the provider to take action (see full details of this action in the Requirement Notices section at the end of this report).

The practice had policies and procedures to help with the smooth running of the service. There was a clearly defined management structure and staff felt supported and appreciated.

Improvements could be made to the process for managing the risks associated with fire and Legionella. For example, a high priority recommendation in the Legionella risk assessment had not been actioned, hot water outlets had not been reaching the recommended temperature and the risks associated with not having emergency lighting had not been appropriately managed. The process for ensuring the governance arrangements around the provision of conscious sedation were not effective including the recruitment of the anesthetist providing it.

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

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 💙



Requirements notice



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 also asked if there had been any recruitment checks carried out on the anaesthetist who provided conscious sedation. We were told that none had been done.

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

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, were regularly tested and firefighting equipment, such as fire extinguishers, were regularly serviced. Fire drills were carried out on a six-monthly basis.

We asked if the practice had any emergency lighting. We were told it did not. We saw an initial electrical service compliance report carried out by a competent person in September 2017 which had identified that there was no emergency lighting in the premises. A self-assessment fire risk assessment had been carried out in November 2017 and this had not addressed the risks associated with the lack of emergency lighting. Only one member of staff had completed fire awareness training. In addition, the ground floor toilet had combustible substances and shredded paper close to each other and to the suction pump which could pose a fire risk.

The practice had suitable arrangements to ensure the safety of the X-ray equipment. They had a radiation protection folder and we saw evidence that the X-ray machines had had their three-yearly routine testing in October 2017. We asked to see evidence of the critical examinations and acceptance tests for the X-ray machines. They were unable to provide these. We were assured that these would be sought.

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 and procedures. The practice had current employer's liability insurance.

Are services safe?

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. We noted this risk assessment did not include the steps to reduce the risk of sustaining a sharps injury associated with the dismantling of a matrix band.

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. We asked if any staff involved in the provision of conscious sedation had completed Immediate Life Support training. They were unable to demonstrate this.

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.

A dental nurse worked with the dentists and the dental hygienists and therapists when they treated patients in line with GDC Standards for the Dental Team.

The practice had a folder relating to the Control of Substances Hazardous to Health (COSHH). We saw there were material safety data sheets. There were not individual risk assessments for all substances within the folder. We saw that there were hazardous substances held in the ground floor toilet which we were told was used by patients.

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.

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 validated, maintained and used in line with the manufacturers' guidance.

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.

A Legionella risk assessment had been carried out in October 2016. This had recommended the removal of a dead leg in the consultation room and was graded as high priority. This had not been addressed and had been put in an action plan for when the room was due to be refurbished in 2019 or 2020. In addition, the risk assessment had stated that hot water temperatures should exceed 55 degrees Celsius. We looked at the logs of these temperatures and found that except for one occasion these had not reached the recommended temperature and no action had been taken to address it.

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.

Safe and appropriate use of medicines

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

Are services safe?

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.

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

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 safety in the practice.

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 principal dentist who had undergone appropriate post-graduate training in this speciality. The provision of dental implants was in accordance with national guidance.

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 based on an assessment of the risk of tooth decay.

The dentists 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 dentists 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.

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 dentists recorded the necessary information.

The practice carried out conscious sedation for patients who were very nervous of dental treatment. The practice had a policy relating to the use of conscious sedation. This referenced the guidelines published by the Royal College of Surgeons and Royal College of Anaesthetists in 2015 and the Scottish Dental Clinical Effectiveness Programme. The practice used a consultant anaesthetist to provide the sedation. We asked if there was a second trained individual to assist with the sedation. We were told there was not. In addition, there was no second individual who had completed Immediate Life Support training.

We reviewed two sets of records relating to the patients who had received conscious sedation. We saw evidence in one that peri-operative monitoring was being carried out. This included oxygen saturation and blood pressure. For the other set of records there was no evidence of peri-operative monitoring.

Are services effective?

(for example, treatment is effective)

We discussed the provision of conscious sedation with the principal dentist and practice director. We were later told that as they only provided the service very occasionally, they would no longer provide conscious sedation within the practice.

Effective staffing

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

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 monitored all referrals to make sure they were dealt with promptly.

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 welcoming, caring and professional. We saw that staff treated patients with dignity and respect 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.

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 some 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:

- Interpretation 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.

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 provided patients with information about the range of treatments available at the practice.

The dentists described to us the methods they used to help patients understand treatment options discussed. These included for example photographs, models and X-ray images. The intra-oral cameras enabled photographs to be taken of the tooth being examined or treated and shown to the patient 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 was accessible for wheelchair users or those with limited mobility. There were two small steps to access the ground floor surgery. There was also a ground floor staff toilet which patients could use if they could not manage the stairs.

Staff described an example of a patient who found it unsettling to wait in the waiting room before an appointment. The team always ensured that this patient was seen at the beginning of the day to prevent any waiting.

Patients were sent text message and e-mail reminders for upcoming appointments.

Timely access to services

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

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

The practice had an appointment system to respond to patients' needs. Patients who requested an urgent

appointment were 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'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 information leaflet explained how to make a complaint.

The practice director was responsible for dealing with these. Staff would tell the practice director about any formal or informal comments or concerns straight away so patients received a quick response.

The practice director aimed to settle complaints in-house. Information was available about organisations patients could contact if not satisfied with the way the practice dealt with their concerns.

We looked at complaints the practice received in the previous 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

Culture

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

Staff told us that the principal dentist and practice director were visible and approachable. They worked closely with staff and others to make sure they prioritised compassionate and inclusive leadership. Staff stated they felt respected, supported and valued. They were proud to work in the practice.

The practice focused on the needs of patients.

Openness, honesty and transparency were demonstrated when responding to incidents and complaints. Staff were aware of and there were systems in place 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 dentist had overall responsibility for the management and clinical leadership of the practice. The practice director 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.

Improvements could be made to the system for managing the risks associated with the carrying out of the regulated activities. For, example:

- The fire risk assessment had not identified the risks associated with the lack of emergency lighting.
- Fire awareness training had only been completed by one member of staff.
- The ground floor toilet had hazardous and combustible substances and shredded paper near each other and to the suction pump.

- The Legionella risk assessment had identified a high priority action. This had not been done and was part of the refurbishment plan for 2019 or 2020.
- Hot water temperatures had not exceeded the levels recommended in the Legionella risk assessment and no action had been taken to address this.
- Risk assessments had not been completed for all substances in the COSHH folder.

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 to obtain patients' views about the service. As a result of patient feedback, they had extended their opening hours on a Thursday to 7pm.

The practice gathered feedback from staff through meetings 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

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

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

Are services well-led?

The dental nurses 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.

Requirement notices

Action we have told the provider to take

The table below shows the legal requirements that were not being met. The provider must send CQC a report that says what action they are going to take to meet these requirements.

Regulated activity	Regulation
Diagnostic and screening procedures Surgical procedures	Regulation 12 HSCA (RA) Regulations 2014 Safe care and treatment
Treatment of disease, disorder or injury	Regulation 12 HSCA (RA) Regulations 2014 Safe care and treatment
	Care and treatment must be provided in a safe way for service users
	How the regulation was not being met:
	The registered provider had not done all that was reasonably practicable to mitigate risks to the health and safety of service users receiving care and treatment. In particular:
	 Monthly hot water temperatures had not reached the temperature which had been recommended in the Legionella risk assessment. A high priority recommendation in the Legionella risk assessment had not been actioned. The risks associated with the absence of emergency lighting had not been adequately managed. Not all staff had completed fire awareness training. Combustible substances and shredded paper were stored near each other and to the suction pump. Hazardous substances were stored in the ground floor toilet which could be used by patients.
	Regulation 12 (1)