

Inspection Report

16 September 2024











Blue Sky Dentistry

Type of service: Independent Hospital (IH) – Dental Treatment Address: 28 Wellington Park, Belfast, BT9 6DL Telephone number: 028 9068 7722

www.rqia.org.uk

Assurance, Challenge and Improvement in Health and Social Care

Information on legislation and standards underpinning inspections can be found on our website https://www.rqia.org.uk/, The Independent Health Care Regulations (Northern Ireland) 2005 and the Minimum Standards for Dental Care and Treatment (March 2011)

1.0 Service information

Organisation/Registered Provider:	Registered Manager:
Blue Sky Dentistry	Mrs Toni Ann McKee
Responsible Individual:	Date registered:
Rebecca Sadler, registration pending	Acting registered manager
Person in charge at the time of inspection:	Number of registered places:
Mrs Toni Ann McKee	Three

Categories of care:

Independent Hospital (IH) - Dental Treatment

Brief description of how the service operates:

Blue Sky Dentistry is registered with the Regulation and Quality Improvement Authority (RQIA) as an independent hospital (IH) with a dental treatment category of care. The practice has 3 registered dental surgeries and provides general dental services, private treatment and offers conscious sedation, if clinically indicated.

Portman Healthcare Limited is the registered provider for 12 dental practices registered with RQIA. Prior to this inspection Portman Healthcare Limited informed RQIA that Mr Robert Davidson, previous responsible individual, was no longer in post. A new responsible individual application has been submitted by Portman Healthcare Limited to RQIA in respect of Rebecca Sadler and will be processed in due course.

2.0 Inspection summary

This was an announced inspection, undertaken by two care inspectors on 16 September 2024 from 10.00 am to 1.30 pm.

It focused on the themes for the 2024/25 inspection year and assessed progress with any areas for improvement identified since the last care inspection.

There was evidence of good practice in relation to the recruitment and selection of staff; staff training; management of medical emergencies; infection prevention and control; decontamination of reusable dental instruments; adherence to best practice guidance in relation to COVID-19; radiology and radiation safety; management of complaints and incidents; and governance arrangements.

No immediate concerns were identified regarding the delivery of front-line patient care.

3.0 How we inspect

RQIA is required to inspect registered services in accordance with legislation. To do this, we gather and review the information we hold about the service, examine a variety of relevant records, meet and talk with staff and management and observe practices on the day of the inspection.

The information obtained is then considered before a determination is made on whether the practice is operating in accordance with the relevant legislation and minimum standards.

The inspection was facilitated by Mrs McKee and the safety and quality specialist for Portman Healthcare Limited.

Examples of good practice are acknowledged and any areas for improvement are discussed with the person in charge and detailed in the quality improvement plan (QIP).

4.0 What people told us about the care and treatment?

We issued posters to the registered provider prior to the inspection inviting patients and members of the dental team to complete an electronic questionnaire.

No completed staff or patient questionnaires were received prior to the inspection.

5.0 The inspection

5.1 What action has been taken to meet any areas for improvement identified at or since last inspection?

The last inspection to Blue Sky Dentistry was undertaken on 24 February 2022; no areas for improvement were identified.

5.2 Inspection findings

5.2.1 Do recruitment and selection procedures comply with all relevant legislation?

There were recruitment and selection policies and procedures in place that adhered to legislation and best practice guidance.

Portman Healthcare Limited have a corporate human resources (HR) shared services department. The corporate HR department supports registered managers during the recruitment process. The HR department are responsible for developing job descriptions, induction templates and employment contracts bespoke to roles and responsibilities; and issuing reference requests.

The registered managers are responsible for ensuring all recruitment records have been sought and uploaded to the electronic HR system. Discussion with Mrs McKee confirmed that she had a clear understanding of the legislation and best practice guidance.

A review of the staff register evidenced that three new staff had been recruited since the previous inspection. A review of the personnel files of the three newly recruited staff evidenced that relevant recruitment records had been sought; reviewed and stored as required.

There was evidence of job descriptions and induction checklists for the different staff roles. A review of records confirmed that if a professional qualification is a requirement of the post, a registration check is made with the appropriate professional regulatory body.

Discussion with members of the dental team confirmed they have been provided with a job description, contract of employment/agreement and received induction training when they commenced work in the practice.

The recruitment of the dental team complies with the legislation and best practice guidance to ensure suitably skilled and qualified staff work in the practice.

5.2.2 Is the dental team appropriately trained to fulfil the duties of their role?

Portman Healthcare Limited has an electronic training platform and has developed mandatory training topics bespoke to different roles and responsibilities. Staff can access the electronic training platform and complete mandatory training during induction and see when refresher training is due. Mrs McKee can access the electronic training system which provides an overarching training record for all staff in the practice.

The dental team takes part in ongoing training to update their knowledge and skills, relevant to their role.

Policies and procedures are in place that outline mandatory training to be undertaken, in line with any professional requirements, and the <u>training guidance</u> provided by RQIA.

A record is kept of all training (including induction) and professional development activities undertaken by staff, which is overseen by Mrs McKee, to ensure that the dental team is suitably skilled and qualified.

The care and treatment of patients is being provided by a dental team that is appropriately trained to carry out their duties.

5.2.3 Is the practice fully equipped and is the dental team trained to manage medical emergencies?

The British National Formulary (BNF) and the Resuscitation Council (UK) specify the emergency medicines and medical emergency equipment that must be available to safely and effectively manage a medical emergency. Systems were in place to ensure that emergency medicines and equipment are immediately available as specified and do not exceed their expiry dates.

There was a medical emergency policy and procedure in place and a review of this evidenced that it reflected legislation and best practice guidance. Protocols were available to guide the dental team on how to manage recognised medical emergencies.

Managing medical emergencies is included in the induction programme and refresher training is undertaken annually.

Members of the dental team were able to describe the actions they would take, in the event of a medical emergency, and were familiar with the location of medical emergency medicines and equipment.

Sufficient emergency medicines and equipment were in place and the dental team is trained to manage a medical emergency as specified in the legislation, professional standards and quidelines.

5.2.4 Does the dental team provide dental care and treatment using conscious sedation in line with the legislation and guidance?

Conscious sedation helps reduce anxiety, discomfort, and pain during certain procedures. This is accomplished with medications or medical gases to relax the patient.

The safety and quality specialist for Portman Healthcare Limited confirmed that conscious sedation is offered if clinically indicated using intravenous (IV) sedation. IV sedation is only offered to patients over the age of 18.

The safety and quality specialist for Portman Healthcare Limited informed us that conscious sedation had been temporarily withdrawn to facilitate the implementation of newly developed templates for clinicians to record the provision of conscious sedation from the point of referral and the initial pre-sedation assessment through to the patient who has received dental care and treatment using IV sedation being discharged.

The arrangements for the provision of conscious sedation were discussed and RQIA were assured that the provision of conscious sedation would not recommence until robust procedures were embedded into practice to ensure the provision of IV sedation was in accordance with the Conscious Sedation in Dentistry, Dental Clinic Guidance, (Third Edition); Scottish Dental Clinical Effectiveness Programme (SDCEP).

Following the inspection RQIA received evidence of the updated conscious sedation record keeping templates that have been implemented to reflect the legislation and best practice guidance.

Review of the environment, equipment and updated IV sedation procedures evidenced that conscious sedation is being managed in keeping with the <u>Conscious Sedation in Dentistry</u>, <u>Dental Clinic Guidance</u>, (Third Edition); Scottish Dental Clinical Effectiveness Programme (SDCEP).

Discussion with a clinician who undertakes IV sedation demonstrated that a full assessment of the patient to confirm the dental treatment required and the justification for IV sedation is completed by the dentist who will be providing the sedation. It was confirmed that valid written consent is sought for the provision of dental care with sedation in accordance with the above best practice guidance.

It was demonstrated that the updated clinical record templates used for patients who have treatment using sedation include a detailed record of the pre-sedation assessment, the patient's written consent, the patient's visit for sedation including monitoring, the treatment procedure and the recovery of each patient.

Information was available for patients in respect of the treatment provided and aftercare arrangements and a record is maintained to verify that post-treatment instructions were given and explained to the patient and their escort, as appropriate.

The safety and quality specialist for Portman Healthcare Limited informed RQIA that the clinical records of patient who have received dental care and treatment using IV sedation will be audited on an ongoing basis to ensure best practice is being adhered to.

The dental team involved in the provision of conscious sedation must receive appropriate practical and clinical training. A review of training records evidenced that there is oversight of all relevant members

of the dental team to ensure they will complete 12 hours sedation related verifiable continuing professional development (CPD) training in each five year CPD cycle.

A discussion took place regarding the life support training to be undertaken by all clinical team members involved in managing patients having sedation.

Immediate Life Support (ILS) training as laid down by the Resuscitation Council (UK) must be undertaken. A review of the content of the medical emergency refresher training undertaken in April 2024 demonstrated that all the main elements of ILS training as outlined in Appendix 2 of Conscious Sedation in Dentistry, Dental Clinic Guidance, (Third Edition); Scottish Dental Clinical Effectiveness Programme (SDCEP) were included.

The medicines used during IV sedation are classified as controlled drugs (CDs). The arrangements for the management of the CDs were reviewed. It was demonstrated that CDs are securely stored at all times and systems were in place for the ordering, administration, reconciliation (stock check) and disposal of these medicines. It was noted the arrangements for record keeping and stock checks around the midazolam used for IV sedation could be strengthened. Advice and guidance was provided in this regard. Following the inspection RQIA received assurance that the overall management of controlled drugs had been reviewed and was in line with current best practice guidance. It was confirmed that a standard operating procedure (SOP) for CDs is in place and had been signed by all relevant clinical staff.

As a result of the assurances received, it was determined that there are arrangements in place to enable the dental team to safely provide dental care and treatment using conscious sedation, in keeping with legislation and guidance.

5.2.5 Does the dental team adhere to infection prevention and control (IPC) best practice guidance?

The IPC arrangements were reviewed throughout the practice to evidence that the risk of infection transmission to patients, visitors and staff was minimised.

There was an overarching IPC policy and associated procedures in place. Review of these documents demonstrated that they reflected legislation and best practice guidance. Mrs McKee confirmed there was a nominated lead dental nurse who had responsibility for IPC and decontamination in the practice. The lead dental nurse had undertaken IPC and decontamination training in line with their continuing professional development and had retained the necessary training certificates as evidence.

During a tour of some areas of the practice, it was observed that clinical and decontamination areas were clean, tidy and uncluttered. All areas of the practice observed were equipped to meet the needs of patients.

The arrangements for personal protective equipment (PPE) were reviewed and it was noted that appropriate PPE was readily available for the dental team in accordance with the treatments provided.

Using the Infection Prevention Society (IPS) audit tool, IPC audits are routinely undertaken by members of the dental team to self-assess compliance with best practice guidance. The purpose of these audits is to assess compliance with key elements of IPC, relevant to dentistry, including the arrangements for environmental cleaning; the use of PPE; hand hygiene practice; and waste and sharps management. This audit also includes the decontamination of reusable dental instruments which is discussed further in the following section of this report. A review of these audits evidenced that they were completed on a six monthly basis and, where applicable, an action plan was generated to address any improvements required.

Hepatitis B vaccination is recommended for clinical members of the dental team as it protects them if exposed to this virus. A system was in place to ensure that relevant members of the dental team have received this vaccination. A review of a sample of staff personnel files confirmed that vaccination history is checked during the recruitment process and vaccination records are retained in personnel files.

Discussion with members of the dental team confirmed that they had received IPC training relevant to their roles and responsibilities and they demonstrated good knowledge and understanding of these procedures. Review of training records evidenced that the dental team had completed relevant IPC training and had received regular updates.

Review of IPC arrangements evidenced that the dental team adheres to best practice guidance to minimise the risk of infection transmission to patients, visitors and staff.

5.2.6 Does the dental team meet current best practice guidance for the decontamination of reusable dental instruments?

Robust procedures and a dedicated decontamination room must be in place to minimise the risk of infection transmission to patients, visitors and staff in line with <u>Health Technical Memorandum 01-05: Decontamination in primary care dental practices, (HTM 01-05)</u>, published by the Department of Health (DoH).

There was a range of policies and procedures in place for the decontamination of reusable dental instruments that were comprehensive and reflected legislation, minimum standards and best practice guidance.

There was a designated decontamination room separate from patient treatment areas and dedicated to the decontamination process. The design and layout of this room complied with best practice guidance and the equipment was sufficient to meet the requirements of the practice. Records evidencing that the equipment for cleaning and sterilising instruments was inspected, validated, maintained and used in line with the manufacturers' guidance were reviewed. Review of equipment logbooks demonstrated that all required tests to check the efficiency of the machines had been undertaken.

Discussion with members of the dental team confirmed that they had received training on the decontamination of reusable dental instruments in keeping with their role and responsibilities. They demonstrated good knowledge and understanding of the decontamination process and were able to describe the equipment treated as single use and the equipment suitable for decontamination.

Decontamination arrangements demonstrated that the dental team are adhering to current best practice guidance on the decontamination of dental instruments.

5.2.7 Are arrangements in place to minimise the risk of COVID-19 transmission?

There were COVID-19 policies and procedures in place which were in keeping with the Health and Social Care Public Health Agency guidance <u>Infection Prevention and Control Measures for Respiratory illnesses March 2023</u> and the <u>Infection Prevention and Control Manual for Northern Ireland</u>.

The management of operations in response to the pandemic was discussed with members of the dental team. These discussions included the application of best practice guidance, and focused on, training of staff, and enhanced cross-infection control procedures. There is an identified COVID-19 lead staff member and arrangements are in place to ensure the dental team is regularly reviewing COVID-19 advisory information, guidance and alerts.

A review of the COVID-19 arrangements evidenced that procedures are in place to ensure the staff adhere to best practice guidance to minimise the risk of COVID-19 transmission.

5.2.8 How does the dental team ensure that appropriate radiographs (x-rays) are taken safely?

The arrangements regarding radiology and radiation safety were reviewed to ensure that appropriate safeguards were in place to protect patients, visitors and staff from the ionising radiation produced by taking an x-ray.

Dental practices are required to notify and register any equipment producing ionising radiation with the Health and Safety Executive Northern Ireland (HSENI). A review of records evidenced the practice had registered with the HSENI.

The practice has three surgeries each of which has an intra-oral x-ray machine and the equipment inventory reflected this. In addition, there is a cone beam computed tomography (CBCT) machine, which is located in a separate room.

A radiation protection advisor (RPA), medical physics expert (MPE) and radiation protection supervisor (RPS) have been appointed in line with legislation.

Two dedicated radiation protection files containing the relevant local rules, employer's procedures and other additional information were retained. One file included information concerning the intraoral x-ray machines and the second file included information concerning the CBCT/OPG.

A review of the files confirmed that the Employer had entitled the dental team to undertake specific roles and responsibilities associated with radiology and ensured that these staff had completed appropriate training. The RPS oversees radiation safety within the practice and regularly reviews the radiation protection files to ensure they are accurate and up to date.

The appointed RPA must undertake a critical examination and acceptance test of all new x-ray equipment; thereafter the RPA must complete a quality assurance test every three years as specified within the legislation.

Mrs McKee confirmed that no new radiology equipment had been installed since the previous RQIA inspection. The most recent reports generated by the RPA (24 March 2023 for all intra oral units and 16 February 2023 for CBCT unit) evidenced that the x-ray equipment had been examined and any recommendations made had been actioned.

A copy of the local rules was on display near each x-ray machine observed and appropriate staff had signed to confirm that they had read and understood these. The dental team demonstrated sound knowledge of radiology and radiation safety including the local rules and associated practice.

Quality assurance systems and processes were in place to ensure that all matters relating to x-rays reflect legislation and best practice guidance. It was evidenced that all measures are taken to optimise radiation dose exposure. This included the use of rectangular collimation, x-ray audits and digital x-ray processing.

The radiology and radiation safety arrangements evidenced that procedures are in place to ensure that appropriate x-rays are taken safely.

5.2.9 Are complaints and incidents being effectively managed?

The arrangements for the management of complaints and incidents were reviewed to ensure that they were being managed in keeping with legislation and best practice guidance.

The complaints policy and procedure provided clear instructions for patients and staff to follow. Patients and/or their representatives were made aware of how to make a complaint by way of the patient's guide and information on display in the practice.

Arrangements were in place to record any complaint received in a complaint's register and retain all relevant records including details of any investigation undertaken, all communication with complainants, the outcome of the complaint and the complainant's level of satisfaction.

A review of records concerning complaints evidenced that complaints had been managed in accordance with best practice guidance. A complaints audit had been undertaken to identify trends, drive quality improvement and to enhance service provision.

Discussion with Mrs McKee confirmed that an incident policy and procedure was in place which includes the reporting arrangements to RQIA. Mrs McKee confirmed that incidents are effectively documented and investigated in line with legislation. All relevant incidents are reported to RQIA and other relevant organisations in accordance with legislation and RQIA <u>Statutory Notification of Incidents and Deaths</u>. Arrangements are in place to audit adverse incidents to identify trends and improve service provided.

The dental team was knowledgeable on how to deal with and respond to complaints and incidents in accordance with legislation, minimum standards and the DoH guidance.

Arrangements were in place to share information with the dental team about complaints and incidents including any learning outcomes, and also compliments received.

Systems were in place to ensure that complaints and incidents were being managed effectively in accordance with legislation and best practice guidance.

5.2.10 How does a registered provider who is not in day to day management of the practice assure themselves of the quality of the services provided?

Where the business entity operating a dental practice is a corporate body or partnership or an individual owner who is not in day to day management of the practice, unannounced quality monitoring visits by the registered provider must be undertaken and documented every six months; as required by Regulation 26 of The Independent Health Care Regulations (Northern Ireland) 2005.

Mrs McKee is the nominated individual with overall responsibility for the day to day management of the practice and is responsible for reporting to the registered provider. A person acting on their behalf of the registered provider monitors the quality of services and undertakes a visit to the premises at least every six months in accordance with legislation. Reports of the unannounced monitoring visits along with any identified actions were available for inspection. Arrangements were in place to provide copies of these reports to the registered provider to enable them to monitor progress with the identified actions.

5.3 Does the dental team have suitable arrangements in place to record equality data?

The arrangements in place in relation to the equality of opportunity for patients and the importance of staff being aware of equality legislation and recognising and responding to the diverse needs of patients was discussed with Mrs McKee.

Discussion and review of information evidenced that the equality data collected was managed in line with best practice. It was confirmed that arrangements are place to implement the collection of equality data within Blue Sky Dentistry.

6.0 Quality Improvement Plan/Areas for Improvement

This inspection resulted in no areas for improvement being identified. Findings of the inspection were discussed with Mrs McKee and the safety and quality specialist for Portman Healthcare Limited as part of the inspection process and can be found in the main body of the report.





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