

Announced Care Inspection Report 9 October 2019



Ladybrook Dental Surgery

Type of Service: Independent Hospital (IH) – Dental Treatment
Address: 4 Ladybrook Park, Belfast BT11 9EL
Tel No: 028 9030 1999
Inspector: Steven Smith

www.rqia.org.uk

Assurance, Challenge and Improvement in Health and Social Care

It should be noted that this inspection report should not be regarded as a comprehensive review of all strengths and areas for improvement that exist in the service. The findings reported on are those which came to the attention of RQIA during the course of this inspection. The findings contained within this report do not exempt the service from their responsibility for maintaining compliance with legislation, standards and best practice.

1.0 What we look for



In respect of dental practices for the 2019/20 inspection year we are moving to a more focused, shorter inspection which will concentrate on the following key patient safety areas:

- management of medical emergencies
- arrangements in respect of conscious sedation, if applicable
- infection prevention and control
- decontamination of reusable dental instruments
- radiology and radiation safety
- management of complaints
- regulation 26 visits, if applicable
- review of areas for improvement from the last inspection, if applicable

2.0 Profile of service

This is a registered dental practice with two registered places.

3.0 Service details

Organisation/Registered Provider: Ms Roisin McKiernan	Registered Manager: Ms Roisin McKiernan
Person in charge at the time of inspection: Ms Roisin McKiernan	Date manager registered: 11 April 2012
Categories of care: Independent Hospital (IH) – Dental Treatment	Number of registered places: Two

4.0 Action/enforcement taken following the most recent inspection dated 25 September 2018

The most recent inspection of the establishment was an announced care inspection. No areas for improvement were made during this inspection.

4.1 Review of areas for improvement from the last care inspection dated 25 September 2018

There were no areas for improvement made as a result of the last care inspection.

5.0 Inspection findings

An announced inspection took place on 9 October 2019 from 10:00 to 12:00.

This inspection was underpinned by The Health and Personal Social Services (Quality, Improvement and Regulation) (Northern Ireland) Order 2003, The Independent Health Care Regulations (Northern Ireland) 2005, The Regulation and Improvement Authority (Independent Health Care) (Fees and Frequency of Inspections) (Amendment) Regulations (Northern Ireland) 2011 and the Department of Health (DoH) Minimum Standards for Dental Care and Treatment (2011).

A poster informing patients that an inspection was being conducted was displayed.

During the inspection the inspector met with Ms Roisin McKiernan, registered person, and two dental nurses. A tour of some areas of the premises was also undertaken.

The findings of the inspection were provided to Ms McKiernan at the conclusion of the inspection.

5.1 Management of medical emergencies

Management of medical emergencies

A review of arrangements in respect of the management of a medical emergency evidenced that, in general, emergency medicines were retained in keeping with the British National Formulary (BNF). It was observed that Buccolam pre-filled syringes were retained in a 5mg dose; four 5mg doses were available. Ms McKiernan was advised that Buccolam should be retained in sufficient quantities and doses in order to be able to administer the appropriate dose for the patient's age. Four doses are required which are 2.5mg, 5mg, 7.5mg and 10mg. Sufficient supply should be available to administer a second dose to the same patient if required. In keeping with the Health and Social Care Board (HSCB) guidance the full dose of the pre-filled syringe must be administered, part doses cannot be administered. Following the inspection RQIA received evidence via email to confirm that the supply of Buccolam had been increased as advised.

Emergency equipment as recommended by the Resuscitation Council (UK) guidelines was retained with the exception of portable suction and a paediatric self-inflating bag with reservoir. Ms McKiernan was advised to obtain these items. Following the inspection RQIA received evidence via email to confirm that these items had been provided.

A robust system was in place to ensure that emergency medicines and equipment do not exceed their expiry date.

Review of training records and discussion with staff confirmed that the management of medical emergencies is included in the induction programme and training is updated on an annual basis in keeping with best practice guidance. The most recent occasion staff completed medical emergency refresher training was during July 2019.

Discussion with staff demonstrated that they have a good understanding of the actions to be taken in the event of a medical emergency and the location of medical emergency medicines and equipment.

Areas of good practice

The review of the arrangements in respect of the management of a medical emergency confirmed that this dental practice takes a proactive approach to this key patient safety area. This includes ensuring that staff have the knowledge and skills to react to a medical emergency, should it arise.

Areas for improvement

No areas for improvement were identified during the inspection.

	Regulations	Standards
Areas for improvement	0	0

5.2 Conscious sedation

Conscious sedation helps reduce anxiety, discomfort, and pain during certain procedures. This is accomplished with medications and (sometimes) local anaesthesia to induce relaxation.

Ms McKiernan confirmed that conscious sedation is not provided by Ladybrook Dental Surgery.

5.3 Infection prevention and control

Infection prevention and control (IPC)

During a tour of the premises, it was evident that the practice, including the clinical and decontamination areas, was clean, tidy and uncluttered.

The practice continues to audit compliance with Health Technical Memorandum (HTM) 01-05: Decontamination in primary care dental practices using the Infection Prevention Society (IPS) audit tool. This audit includes key elements of IPC, relevant to dentistry, including the arrangements for environmental cleaning, the use of personal protective equipment, hand hygiene practice, and waste and sharps management.

A review of the most recent IPS audit, completed during September 2019, evidenced that the audit had been completed in a meaningful manner and had identified areas of good practice. It was confirmed that an action plan would be developed and embedded into practice if any shortfalls were identified during the audit process. The audits are carried out by Ms McKiernan who confirmed that any learning identified as a result of these audits is shared at staff meetings. It was suggested that all dental nurses contribute to the completion of the IPS audit; the inclusion of all dental nurses in the audit process will encourage shared ownership of IPC practice.

Arrangements were in place to ensure that staff received IPC training commensurate with their roles and responsibilities and during discussion with staff it was confirmed that they had a good level of knowledge and understanding of IPC procedures.

Review of personnel records demonstrated that evidence of Hepatitis B vaccination status was retained. These records had either been generated by the staff member's GP or by an occupational health department. Ms McKiernan confirmed that all recruited clinical staff members, new to dentistry, were automatically referred to occupational health.

Areas of good practice

A review of the current arrangements evidenced that standards in respect of infection prevention and control practice are being given high priority. This includes proactively auditing practice, taking action when issues are identified and ensuring staff have the knowledge and skills to ensure standards are maintained.

Areas for improvement

No areas for improvement were identified during the inspection.

	Regulations	Standards
Areas for improvement	0	0

5.4 Decontamination of reusable dental instruments

Decontamination of reusable dental instruments

A decontamination room, separate from patient treatment areas and dedicated to the decontamination process, was available. The decontamination room facilitates the flow from dirty through to clean areas for the cleaning and sterilising of reusable instruments.

The processes in respect of the decontamination of reusable dental instruments are being audited in line with best practice outlined in HTM 01-05 using the IPS audit tool.

Arrangements were in place to ensure that staff receive training in respect of the decontamination of reusable dental instruments commensurate with their roles and responsibilities.

A review of current practice evidenced that arrangements are in place to ensure that reusable dental instruments are appropriately cleaned, sterilised and stored following use in keeping with best practice guidance as outlined in HTM 01-05.

Appropriate equipment, including a washer disinfectant, a DAC Universal and a steam steriliser, has been provided to meet the practice requirements. The equipment used in the decontamination process had been appropriately validated and inspected in keeping with the written scheme of examination and equipment logbooks evidenced that periodic tests are undertaken and recorded in keeping with HTM 01-05.

Staff are aware of what equipment in the practice should be treated as single use and what equipment is suitable for decontamination. It was confirmed that single use devices are only used for single-treatment episodes and disposed of following use.

Areas of good practice

A review of the current arrangements evidenced that best practice as outlined in HTM 01-05 is being achieved in respect of the decontamination of reusable dental instruments. This includes proactively auditing practice, taking action when issues are identified and ensuring staff have the knowledge and skills to ensure standards are maintained.

Areas for improvement

No areas for improvement were identified during the inspection.

	Regulations	Standards
Areas for improvement	0	0

5.5 Radiology and radiation safety

Radiology and radiation safety

The practice has two surgeries, each of which has an intra-oral x-ray machine.

Ms McKiernan, as radiation protection supervisor (RPS), was aware of the most recent changes to the legislation surrounding radiology and radiation safety and a radiation protection advisor (RPA) and medical physics expert (MPE) have been appointed.

A dedicated radiation protection file containing all relevant information was in place. Ms McKiernan regularly reviews the information contained within the file to ensure that it is current.

The appointed RPA completes a quality assurance check every three years. A review of the report of the most recent visit by the RPA, completed during January 2019, demonstrated that any recommendations made have been addressed.

Staff spoken with demonstrated sound knowledge of radiology and radiation safety in keeping with their roles and responsibilities.

The RPS takes a proactive approach to radiation safety and protection by conducting a range of audits, including x-ray quality grading and justification and clinical evaluation recording.

Areas of good practice

A review of radiology and radiation safety arrangements evidenced that the radiation protection supervisor for this practice takes a proactive approach to the management of radiology and radiation safety.

Areas for improvement

No areas for improvement were identified during the inspection.

	Regulations	Standards
Areas for improvement	0	0

5.6 Complaints management

There was a complaints policy and procedure in place which was in accordance with legislation and DoH guidance on complaints handling. 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. Discussion with staff confirmed that they had received training on complaints management and were knowledgeable about how to respond to complaints.

Review of the complaints records confirmed that arrangements were in place to effectively manage complaints from patients, their representatives or any other interested party. Ms McKiernan confirmed that whilst the practice has not received a patient complaint since the last care inspection, an audit of complaints would be used to identify trends, drive quality

improvement and enhance service provision as necessary. Ms McKiernan confirmed that records of complaints would include details of any investigation undertaken, all communication with complainants, the outcome of the complaint and the complainant’s level of satisfaction. Arrangements were in place to share information about complaints and compliments with staff.

Areas of good practice

A review of the arrangements in respect of complaints evidenced that good governance arrangements were in place.

Areas for improvement

No areas for improvement were identified during the inspection.

	Regulations	Standards
Areas for improvement	0	0

5.7 Regulation 26 visits

Where the 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, Regulation 26 unannounced quality monitoring visits must be undertaken and documented every six months.

Ms McKiernan is currently in day to day charge of the practice, therefore Regulation 26 unannounced quality monitoring visits do not apply.

5.8 Equality data

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 staff.

5.9 Patient and staff views

Fifteen patients submitted questionnaire responses to RQIA. All indicated that they felt their care was safe and effective, that they were treated with compassion and that the service was well led. All patients indicated that they were very satisfied with each of these areas of their care.

Comments included in submitted questionnaire responses are as follows:

- “I have been treated with the greatest courtesy and care at all times by the staff and would recommend this practice to all.”
- “This is a good practice. Well-staffed, skilled and obliging. Spotlessly clean.”

- “Excellent surgery. Very attentive.”

Three staff members submitted questionnaire responses to RQIA. All indicated that they felt patient care was safe, effective, that patients were treated with compassion and that the service was well led. All staff indicated that they were very satisfied with each of these areas of patient care. No comments were included in submitted staff questionnaire responses.

5.10 Total number of areas for improvement

	Regulations	Standards
Total number of areas for improvement	0	0

6.0 Quality improvement plan

There were no areas for improvement identified during this inspection, and a quality improvement plan (QIP) is not required or included, as part of this inspection report.



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