

Announced Care Inspection Report 19 February 2019



Central Dental Practice

Type of Service: Independent Hospital (IH) – Dental Treatment

Address: 19 Central Avenue, Portstewart, BT55 7BP

Tel No: 028 7083 4555

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 2018/19 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
- infection prevention and control
- decontamination of reusable dental instruments
- radiology and radiation safety
- review of areas for improvement from the last inspection

2.0 Profile of service

This is a registered dental practice with two registered places.

3.0 Service details

Organisation/Registered Provider: Mr Ivor Paul	Registered Manager: Mr Ivor Paul
Person in charge at the time of inspection: Mr Ivor Paul	Date manager registered: 07 March 2012
Categories of care: Independent Hospital (IH) – Dental Treatment	Number of registered places: 2

4.0 Action/enforcement taken following the most recent inspection dated 19 January 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 19 January 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 19 February 2019 from 09:30 to 12:30.

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 Mr Ivor Paul, registered person and four dental nurses. A tour of the premises was also undertaken.

The findings of the inspection were provided to Mr Paul 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 emergency medicines, in general, were retained in keeping with the Health and Social Care Board (HSCB) guidance and British National Formulary (BNF). It was identified that Buccolam pre-filled syringes were not supplied in sufficient quantities and doses as recommended by the HSCB and BNF. A discussion took place in regards to the procedure for the safe administration of Buccolam. Mr Paul was advised to increase the supply of Buccolam accordingly. An area for improvement against the regulations has been made.

Emergency equipment as recommended by the Resuscitation Council (UK) guidelines was retained, with the exception of a size 0 oropharyngeal airway and portable suction. Mr Paul was advised to obtain these items. An area for improvement against the standards has been made.

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 December 2018.

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

Ensure Buccolam pre-filled syringes are available in sufficient quantities and doses as recommended by the HSCB and BNF.

Ensure provision of a size 0 oropharyngeal airway and portable suction

	Regulations	Standards
Areas for improvement	1	1

5.2 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; were clean, tidy and uncluttered. The torn head rest on the identified dental chair in the ground floor surgery should be repaired and an area for improvement against the standards has been made.

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 5 February 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 collectively by all clinical staff. Discussion with Mr Paul confirmed that any learning identified as a result of these audits is shared with staff during staff meetings.

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.

Mops and buckets used for cleaning in the practice are clearly labelled to indicate areas for use. Mr Paul was advised to consider application of the National Patient Safety Agency (NPSA) guidelines for colour coding when next changing these items.

It was confirmed that conventional needles and syringes are used by the dentist when administering local anaesthetic, as opposed to using safer sharps. Safer sharps should be used so far as reasonably practicable. A risk assessment has been undertaken, by the dentist who does not use safer sharps, and an action plan developed to address any issues identified which forms part of the local sharps policy. Best practice in respect of sharps was discussed and staff confirmed that it is the responsibility of the user to safely dispose of them.

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

Repair the torn head rest on the identified dental chair in the ground floor surgery.

	Regulations	Standards
Areas for improvement	0	1

5.3 Decontamination of reusable dental instruments

Decontamination of reusable dental instruments

The practice has two decontamination rooms, one for each surgery. Both decontamination rooms are separate from patient treatment areas and dedicated to the decontamination process. Each 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.

As previously discussed, review of the most recent IPS audit, completed during 5 February 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.

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 washer disinfectors and steam sterilisers have 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

5.4 Radiology and radiation safety

Radiology and radiation safety

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

Mr Paul, as the 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. Mr Paul 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 during February 2018 highlighted that a recommendation for servicing and maintenance of radiology equipment in keeping with manufacturer's instructions has not been carried out. An area for improvement against the standards has been made.

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

Mr Paul 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

Establish arrangements to ensure that X-ray equipment is serviced in accordance with the manufacturer's instructions.

	Regulations	Standards
Areas for improvement	0	1

5.5 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 Mr Paul.

5.6 Patient and staff views

Twelve patients submitted questionnaire responses to RQIA. All patients 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:

- “Never have had any problems. Staff always kind and welcoming and very good with my children who were initially very nervous about their visit.”
- “Lovely staff. Procedures well explained. Do not dread going to the dentist as I did in the past.”

Three staff submitted questionnaire responses to RQIA. All staff 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.

5.7 Total number of areas for improvement

	Regulations	Standards
Total number of areas for improvement	1	3

6.0 Quality improvement plan

Areas for improvement identified during this inspection are detailed in the quality improvement plan (QIP). Details of the QIP were discussed with Mr Paul, registered person, as part of the inspection process. The timescales commence from the date of inspection.

The registered person should note that if the action outlined in the QIP is not taken to comply with regulations and standards this may lead to further enforcement action. It is the responsibility of the registered person to ensure that all areas for improvement identified within the QIP are addressed within the specified timescales.

Matters to be addressed as a result of this inspection are set in the context of the current registration of the dental practice. The registration is not transferable so that in the event of any future application to alter, extend or to sell the premises RQIA would apply standards current at the time of that application.

6.1 Actions to be taken by the service

The QIP should be completed and detail the actions taken to address the areas for improvement identified. The registered provider should confirm that these actions have been completed and return the completed QIP via Web Portal for assessment by the inspector.

Quality Improvement Plan	
Action required to ensure compliance with The Independent Health Care Regulations (Northern Ireland) 2005	
Area for improvement 1 Ref: Regulation 15 (6) Stated: First time To be completed by: 19 March 2019	The registered person shall ensure that Buccolam pre-filled syringes are available in sufficient quantities and doses as recommended by the HSCB and BNF. Ref: 5.1 Response by registered person detailing the actions taken: 4 by 2.5mg and 4 by 5.0mg buccolam syringes ordered, awaiting delivered
Action required to ensure compliance with The Minimum Standards for Dental Care and Treatment (2011)	
Area for improvement 1 Ref: Standard 12.4 Stated: First time To be completed by: 19 March 2019	The registered person shall ensure provision of a size 0 oropharyngeal airway and portable suction. Ref: 5.1 Response by registered person detailing the actions taken: size 0 airway obtained
Area for improvement 2 Ref: Standard 13.2 Stated: First time To be completed by: 19 April 2019	The registered person shall ensure that the torn head rest on the identified dental chair in the ground floor surgery is repaired. Ref: 5.2 Response by registered person detailing the actions taken: headrest repaired

<p>Area for improvement 3</p> <p>Ref: Standard 8.3</p> <p>Stated: First time</p> <p>To be completed by: 19 April 2019</p>	<p>The registered person shall establish arrangements to ensure that X-ray equipment is serviced in accordance with the manufacturer's instructions.</p> <p>Ref: 5.4</p> <hr/> <p>Response by registered person detailing the actions taken: Both surgery xray machines inspected, certificates obtained and arrangements in place for annual review and examination.</p>
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Please ensure this document is completed in full and returned via Web Portal



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