

# Announced Care Inspection Report 22 October 2019



## Orchard Family Dental

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

**Address: 62 Catherine Street, Limavady, BT49 9DB**

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**Inspector: Stephen O'Connor**

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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 five registered places.

## 3.0 Service details

<b>Organisation/Registered Person:</b> Ms Stephanie Desmond	<b>Registered Manager:</b> Ms Stephanie Desmond
<b>Person in charge at the time of inspection:</b> Ms Stephanie Desmond	<b>Date manager registered:</b> 14 June 2013
<b>Category of care:</b> Independent Hospital (IH) – Dental Treatment	<b>Number of registered places:</b> 5

## 4.0 Action/enforcement taken following the most recent inspection dated 14 September 2018

The most recent inspection of Orchard Family Dental 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 14 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 22 October 2019 from 10:25 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 Ms Stephanie Desmond, registered person, the practice manager and two dental nurses. A tour of some areas of the premises was also undertaken.

The findings of the inspection were provided to Ms Desmond, registered person and the practice manager 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 keeping with the British National Formulary (BNF), and emergency equipment as recommended by the Resuscitation Council (UK) guidelines were retained. 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 June 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 Desmond and staff confirmed that conscious sedation is not provided in Orchard Family Dental.

## 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 October 2019, evidenced that the audit had been completed in a meaningful manner and had identified areas of good practice. It was confirmed that responsibility for completing the IPS audit is rotated among the dental nurses. Ms Desmond confirmed that should the audit identify areas for improvement an action plan would be generated to address the identified issues and that findings of the IPS audit are shared with staff at the time and discussed at subsequent 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.

Review of the staff register and discussion with Ms Desmond evidenced that two clinical staff members commenced work in the practice since the previous inspection. Review of personnel records in relation to the identified staff members demonstrated that records were retained to evidence their Hepatitis B vaccination status. These records had either been generated by the staff member's GP or by an occupational health department. Ms Desmond was aware that should clinical staff new to dentistry be recruited in the future they should be referred to occupational health.

During discussion it was identified that conventional needles and syringes are used by the dentists when administering local anaesthetic as opposed to using safer sharps. Regulation 5 (1) (b) of The Health and Safety (Sharp Instruments in Healthcare) Regulations (Northern Ireland) 2013 states that 'safer sharps are used so far as is reasonably practicable'. Staff confirmed that it is the responsibility of the user of sharps to safely dispose of them. Individual sharps risk assessments were in place.

Discussion with Ms Desmond and the practice manager and review of the practice accident/incident book evidenced that two sharps injuries occurred during 2019. In both cases a dental nurse sustained a sharps injury from a used instrument. Both of these sharps injuries were managed in accordance with best practice. The dental nurses who sustained the sharps injury attended occupational health. However, neither of these events had been notified to RQIA. Ms Desmond readily agreed to submit retrospective notifications to RQIA. The notifications were submitted to RQIA on 23 October 2019.

**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
<b>Areas for improvement</b>	<b>0</b>	<b>0</b>

**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 and two steam sterilisers, 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
<b>Areas for improvement</b>	<b>0</b>	<b>0</b>

**5.5 Radiology and radiation safety**

**Radiology and radiation safety**

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

Ms Desmond as the radiation protection supervisor (RPS) was aware of the most recent changes to the legislation surrounding radiology and radiation safety. Review of records evidenced that 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 Desmond 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 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.

All dentists take 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
<b>Areas for improvement</b>	<b>0</b>	<b>0</b>

## 5.6 Complaints management

Orchard Family Dental operates two separate complaints policies and procedures, one for NHS patients and one for private patients. In the main, the complaints policies and procedures in place were in accordance with legislation and DoH guidance on complaints handling. A minor amendment was made to both policies to include the contact information for RQIA as an oversight body in respect to complaints management. 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.

Review of documentation and discussion with Ms Desmond and the practice manager evidenced that no complaints have been received since the previous inspection. It was evidenced that appropriate arrangements were in place to effectively manage complaints from patients, their representatives or any other interested party. It was 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. An audit of complaints would be used to identify trends, drive quality improvement and to enhance service provision.

The practice retains compliments received, e.g. thank you letters and cards and there are systems in place to share these 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 Desmond is 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 Ms Desmond and staff.

## 5.9 Patient and staff views

Ten 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:

- “Treatment and care 100%.”
- “I have been attending this dental practice for years and I have nothing but praise for the care and attention I have received over the years.”

Twelve 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 either satisfied or very satisfied with each of these areas of patient care. Comments included in submitted questionnaire responses are as follows:

- “Our practice puts patients first in every aspect of their treatment.”
- “I feel we provide an excellent service for all patients.”

## 5.10 Total number of areas for improvement

	Regulations	Standards
<b>Total number of areas for improvement</b>	<b>0</b>	<b>0</b>

## 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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