Announced Care Inspection Report
1 August 2017

Causeway Orthodontic Centre
Type of Service: Independent Hospital (IH) – Dental Treatment
Address: 12 Sandel Village, Knocklynn Road, Coleraine BT52 1WW
Tel No: 028 7035 6262
Inspector: Carmel McKeegan

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

2.0 Profile of service

Causeway Orthodontic Centre operates three dental chairs surgeries. One dental chair is registered with RQIA for the provision of private orthodontic treatment.
An announced inspection took place on 1 August 2017 from 10.00 to 12.10.

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, Social Services and Public Safety (DHSSPS) Minimum Standards for Dental Care and Treatment (2011).

The inspection assessed progress with any areas for improvement identified during and since the last care inspection and to determine if the practice was delivering safe, effective and compassionate care and if the service was well led.

Examples of good practice were evidenced in all four domains. These related to patient safety in respect of staff training and development, recruitment, safeguarding, the management of medical emergencies, infection prevention and control, radiology and the environment. Other examples included health promotion, engagement to enhance the patients’ experience and governance arrangements.

No areas requiring improvement were identified.

Patients who submitted questionnaire responses indicated that they were either very satisfied or satisfied with the care and services provided.

The findings of this report will provide the practice with the necessary information to assist them to fulfil their responsibilities, enhance practice and patients’ experience.

While we assess the quality of services provided against regulations and associated DHSSPS care standards, we do not assess the quality of dentistry provided by individual dentists.
4.1 Inspection outcome

<table>
<thead>
<tr>
<th>Total number of areas for improvement</th>
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This inspection resulted in no areas for improvement being identified. Findings of the inspection were discussed with Mr Conor Shields, registered person, as part of the inspection process and can be found in the main body of the report.

4.2 Action/enforcement taken following the most recent care inspection dated 25 November 2016

Other than those actions detailed in the QIP no further actions were required to be taken following the most recent inspection on 25 November 2016.

5.0 How we inspect

Prior to the inspection a range of information relevant to the practice was reviewed. This included the following records:

- Notifiable events since the previous care inspection
- The registration status of the establishment
- Written and verbal communication received since the previous care inspection
- The returned QIP from the previous care inspection
- The previous care inspection report
- Submitted staffing information
- Submitted complaints declaration

Questionnaires were provided to patients and staff prior to the inspection by the practice on behalf of RQIA. Returned completed patient and staff questionnaires were also analysed prior to the inspection.

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

During the inspection the inspector met Mr Shields, registered person, a dental nurse and a receptionist. A tour of the premises was also undertaken.

A sample of records were examined during the inspection in relation to the following areas:

- Staffing
- Recruitment and selection
- Safeguarding
- Management of medical emergencies
- Infection prevention and control and decontamination
- Radiography
- Clinical record recording arrangements
- Health promotion
- management and governance arrangements
- maintenance arrangements

Areas for improvement identified at the last care inspection were reviewed and assessment of compliance recorded as ‘met’, ‘partially met’, or ‘not met’.

The findings of the inspection were provided to Mr Shields at the conclusion of the inspection.

### 6.0 The inspection

### 6.1 Review of areas for improvement from the most recent inspection dated 25 November 2016

The most recent inspection of the practice was an announced care inspection. The completed QIP was returned and approved by the care inspector.

### 6.2 Review of areas for improvement from the last care inspection dated 25 November 2016

<table>
<thead>
<tr>
<th>Area for improvement 1</th>
<th>Action required to ensure compliance with The Minimum Standards for Dental Care and Treatment (2011)</th>
<th>Validation of compliance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ref: Standard 14</td>
<td>The water temperatures should be checked and recorded as stated in the legionella risk assessment.</td>
<td>Met</td>
</tr>
<tr>
<td>Stated: First time</td>
<td>Action taken as confirmed during the inspection: Review of records confirmed that water temperatures are recorded in keeping with the legionella risk assessment.</td>
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</table>

<table>
<thead>
<tr>
<th>Area for improvement 2</th>
<th>Action required to ensure compliance with The Minimum Standards for Dental Care and Treatment (2011)</th>
<th>Validation of compliance</th>
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<tbody>
<tr>
<td>Ref: Standard 14</td>
<td>The fire risk assessment should be reviewed to ensure it fully reflects best practice guidance, any action points should be addressed and records retained.</td>
<td>Met</td>
</tr>
<tr>
<td>Stated: First time</td>
<td>Action taken as confirmed during the inspection: A fire risk assessment was completed on 28 November 2016; action points identified have been addressed.</td>
<td></td>
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</tbody>
</table>
6.3 Inspection findings

6.4 Is care safe?

Avoiding and preventing harm to patients and clients from the care, treatment and support that is intended to help them.

Staffing

Causeway Orthodontic Centre operates three dental chairs surgeries. One dental chair is registered with RQIA for the provision of private orthodontic treatment. Discussion with staff and a review of completed patient and staff questionnaires demonstrated that there was sufficient numbers of staff in various roles to fulfil the needs of the practice and patients.

No new staff have been recruited since the previous care inspection; however, induction programme templates were in place relevant to specific roles within the practice.

Procedures were in place for appraising staff performance and staff confirmed that appraisals had taken place. Staff confirmed that they felt supported and involved in discussions about their personal development. There was a system in place to ensure that all staff receive appropriate training to fulfil the duties of their role.

A review of records confirmed that a robust system was in place to review the General Dental Council (GDC) registration status and professional indemnity of all clinical staff.

Recruitment and selection

A review of the submitted staffing information and discussion with Mr Shields confirmed that no new staff have been recruited since the previous inspection. It was confirmed that, should staff be recruited in the future robust systems and processes have been developed to ensure that all recruitment documentation as outlined in Schedule 2 of The Independent Health Care Regulations (Northern Ireland) 2005 would be sought and retained for inspection.

There was a recruitment policy and procedure available. The policy was comprehensive and reflected best practice guidance.

Safeguarding

Staff were aware of the types and indicators of abuse and the actions to be taken in the event of a safeguarding issue being identified, including who the nominated safeguarding lead was.

Review of records demonstrated that all staff had received training in safeguarding children and adults as outlined in the Minimum Standards for Dental Care and Treatment 2011. It was confirmed that the safeguarding lead has completed formal training in safeguarding adults in keeping with the Northern Ireland Adult Safeguarding Partnership (NIASP) training strategy (revised 2016).

Policies and procedures were in place for the safeguarding and protection of adults and children at risk of harm. It was identified that the adult safeguarding policy required some additional
information; advice was provided to Mr Shields in this regard. On 21 August 2017, RQIA received confirmation from Mr Shields that the adult safeguarding policy had been updated to fully reflect best practice guidance.

The policies included the types and indicators of abuse and distinct referral pathways in the event of a safeguarding issue arising with an adult or child. The relevant contact details for onward referral to the local Health and Social Care Trust should a safeguarding issue arise were included.

It was confirmed that copies of the regional policy entitled ‘Co-operating to safeguard children and young people in Northern Ireland’ (March 2016) and the regional guidance document entitled ‘Adult Safeguarding Prevention and Protection in Partnership’ (July 2015) were both available for staff reference.

Following the inspection the following documentation was forwarded to the practice by email:

- ‘Adult Safeguarding Operational Procedures’ (September 2016)
- Northern Ireland Adult Safeguarding Partnership (NIASP) training strategy (revised 2016)

**Management of medical emergencies**

A review of medical emergency arrangements evidenced that emergency medicines were provided in keeping with the British National Formulary (BNF), and that emergency equipment as recommended by the Resuscitation Council (UK) guidelines was retained. A robust system was in place to ensure that emergency medicines and equipment do not exceed their expiry date. There was an identified individual with responsibility for checking emergency medicines and equipment.

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.

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.

The policy for the management of medical emergencies reflected best practice guidance. Protocols were available for staff reference outlining the local procedure for dealing with the various medical emergencies.

**Infection prevention control and decontamination procedures**

Clinical and decontamination areas were tidy and uncluttered and work surfaces were intact and easy to clean. Fixtures, fittings, dental chairs and equipment were free from damage, dust and visible dirt. Staff were observed to be adhering to best practice in terms of the uniform and hand hygiene policies.

Discussion with staff demonstrated that they had an understanding of infection prevention and control policies and procedures and were aware of their roles and responsibilities. Staff confirmed that they have received training in infection prevention and control and decontamination in keeping with best practice.
There was a nominated lead with responsibility for infection control and decontamination.

A decontamination room separate from patient treatment areas and dedicated to the decontamination process was available. Appropriate equipment, including a washer disinfecter, an ultrasonic bath and two steam sterilisers has been provided to meet the practice requirements. A review of documentation evidenced that equipment used in the decontamination process has been appropriately validated. A review of equipment logbooks evidenced that periodic tests are undertaken and recorded in keeping with Health Technical Memorandum (HTM) 01-05 Decontamination in primary care dental practices.

It was confirmed that the practice continues to audit compliance with HTM 01-05 using the Infection Prevention Society (IPS) audit tool. The most recent IPS audit was completed on 25 May 2017.

A range of policies and procedures were in place in relation to decontamination and infection prevention and control.

**Radiography**

The practice has an identified x-ray room which contains an intra-oral machine and an orthopan tomogram machine (OPG).

A dedicated radiation protection file containing the relevant local rules, employer’s procedures and other additional information was retained. A review of the file confirmed that staff have been authorised by the radiation protection supervisor (RPS) for their relevant duties and have received local training in relation to these duties. It was evidenced that all measures are taken to optimise dose exposure. This included the use of rectangular collimation and x-ray audits.

A copy of the local rules was on display near each x-ray machine and appropriate staff had signed to confirm that they had read and understood these. Staff spoken with demonstrated sound knowledge of the local rules and associated practice.

The radiation protection advisor (RPA) completes a quality assurance check every three years. Review of the report of the most recent visits on 27 March 2017 and 3 April 2017 by the RPA demonstrated that the recommendations made have been addressed.

The x-ray equipment has been serviced and maintained on 12 June 2017 in accordance with manufacturer’s instructions.

Quality assurance systems and processes were in place to ensure that all matters relating to x-rays reflect legislative and best practice guidance.

**Environment**

The environment was maintained to a good standard of maintenance and décor.

Detailed cleaning schedules were in place for all areas which were signed on completion. A colour coded cleaning system was in place.

Arrangements are in place for maintaining the environment to include routine servicing and maintenance of firefighting equipment, the fire detection system and the intruder alarm.
Arrangements are also in place to ensure that portable appliance testing (PAT) of electrical equipment is undertaken and that the fixed electrical wiring installations are inspected.

It was confirmed that a legionella risk assessment has been completed by an external organisation. Legionella control measures to include the monitoring of water temperatures are in place and records retained.

A fire risk assessment had been undertaken on 28 November 2016 and staff confirmed fire training and fire drills had been completed. Staff demonstrated that they were aware of the action to take in the event of a fire.

Review of records confirmed that the pressure vessels in the practice had been inspected in keeping with the written scheme of examination of pressure vessels on 28 April 2017.

It was confirmed that robust arrangements are in place for the management of prescription pads/forms and that written security policies are in place to reduce the risk of prescription theft and misuse.

**Patient and staff views**

Nine patients submitted questionnaire responses to RQIA. All indicated that they felt safe and protected from harm. Six patients indicated they were very satisfied with this aspect of care and three indicated they were satisfied. The following comment was provided in a submitted questionnaire response.

- ‘Staff are always friendly, helpful and approachable.’

Four staff submitted questionnaire responses. All indicated that they felt that patients are safe and protected from harm and indicated they were very satisfied with this aspect of care. Staff spoken with during the inspection concurred with this. No comments were included in submitted questionnaire responses.

**Areas of good practice**

There were examples of good practice found in relation to staff recruitment, induction, training, appraisal, safeguarding, management of medical emergencies, infection prevention control and decontamination procedures, radiology and the environment.

**Areas for improvement**

No areas for improvement were identified during the inspection.

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Clinical records

Staff confirmed that clinical records are updated contemporaneously during each patient’s treatment session in accordance with best practice.

Routine dental examinations include a review of medical history, a check for gum disease and oral cancers and that treatment plans are developed in consultation with patients. It was confirmed that patients are informed about the cost of treatments, choices and options.

Discussion with Mr Shields and staff confirmed that manual records are maintained. Appropriate systems and processes were in place for the management of records and maintaining patient confidentiality.

Policies were available in relation to records management, data protection and confidentiality and consent. The records management policy includes the arrangements in regards to the creation, storage, recording, retention and disposal of records and data protection. The policy is in keeping with legislation and best practice guidance.

The practice is registered with the Information Commissioner’s Office (ICO) and a Freedom of Information Publication Scheme has been established.

Health promotion

The practice has a strategy for the promotion of oral health and hygiene. Mr Shields and staff confirmed that oral health is actively promoted on an individual level with patients during their consultations; particular emphasis is provided to young people in the care of their braces.

A range of oral health promotion leaflets were available at reception and the patients waiting area. Patients are directed to the practice website for additional advice and information. A range of oral healthcare products were also available to purchase.

Audits

There were arrangements in place to monitor, audit and review the effectiveness and quality of care delivered to patients at appropriate intervals which included:

- x-ray quality grading
- x-ray justification and clinical evaluation recording
- IPS HTM 01-05 compliance
- clinical waste management
- clinical records
- review of complaints/accidents/incidents

In addition, the practice has been approved as a British Dental Association (BDA) Good Practice.
Communication

Mr Shields confirmed that arrangements are in place for onward referral in respect of specialist treatments. A policy and procedure and template referral letters have been established.

Staff meetings are held on a regular basis to discuss clinical and practice management issues. Review of documentation demonstrated that minutes of staff meetings are retained. Staff spoken with confirmed that meetings also facilitated informal in house training sessions.

Staff confirmed that there are good working relationships and there is an open and transparent culture within the practice.

Patient and staff views

All of the patients who submitted questionnaire responses indicated that they get the right care, at the right time and with the best outcome for them. Six patients indicated they were very satisfied with this aspect of care and three indicated they were satisfied. The following comment was provided in a submitted questionnaire response:

- ‘Information was given before treatment commenced and during visits to orthodontist thereafter.’

All submitted staff questionnaire responses indicated that they felt that patients get the right care, at the right time and with the best outcome for them. All staff also indicated they were very satisfied with this aspect of care. Staff spoken with during the inspection concurred with this. No comments were included in submitted questionnaire responses.

Areas of good practice

There were examples of good practice found in relation to the management of clinical records, the range and quality of audits, health promotion strategies and ensuring effective communication between patients and staff.

Areas for improvement

No areas for improvement were identified during the inspection.

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6.6 Is care compassionate?

Patients and clients are treated with dignity and respect and should be fully involved in decisions affecting their treatment, care and support.

Dignity, respect and involvement in decision making

Staff demonstrated a good understanding of the core values of privacy, dignity, respect and patient choice. Staff confirmed that if they needed to speak privately with a patient that arrangements are provided to ensure the patient’s privacy is respected. Staff were observed to
converse with patients and conduct telephone enquiries in a professional and confidential manner.

The importance of emotional support needed when delivering care to patients who were very nervous or fearful of dental treatment was clear.

It was confirmed that treatment options, including the risks and benefits, were discussed with each patient. This ensured patients understood what treatment is available to them and can make an informed choice. Staff demonstrated how consent would be obtained.

The practice undertakes patient satisfaction surveys on an annual basis. Review of the most recent patient satisfaction report demonstrated that the practice pro-actively seeks the views of patients about the quality of treatment and other services provided. Patient feedback whether constructive or critical, is used by the practice to improve, as appropriate.

A policy and procedure was in place in relation to confidentiality which included the arrangements for respecting patient’s privacy, dignity and providing compassionate care and treatment.

**Patient and staff views**

All of the patients who submitted questionnaire responses indicated that they are treated with dignity and respect and are involved in decision making affecting their care. Seven patients indicated they were very satisfied with this aspect of care and two indicated they were satisfied. The following comments were provided in submitted questionnaire responses:

- ‘Dignity and respect was shown at all times to my son.’
- ‘Friendly, professional, caring staff.’

All submitted staff questionnaire responses indicated that they felt that patients are treated with dignity and respect and are involved in decision making affecting their care. All staff also indicated they were very satisfied with this aspect of care. Staff spoken with during the inspection concurred with this. No comments were included in submitted questionnaire responses.

**Areas of good practice**

There were examples of good practice found in relation to maintaining patient confidentiality, ensuring the core values of privacy and dignity were upheld and providing the relevant information to allow patients to make informed choices.

**Areas for improvement**

No areas for improvement were identified during the inspection.

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6.7 Is the service well led?

Effective leadership, management and governance which creates a culture focused on the needs and experience of service users in order to deliver safe, effective and compassionate care.

Management and governance arrangements

There was a clear organisational structure within the practice and staff were able to describe their roles and responsibilities and were aware of who to speak to if they had a concern. Staff confirmed that there were good working relationships and that management were responsive to any suggestions or concerns raised.

Mr Shields is the nominated individual with overall responsibility for the day to day management of the practice.

Policies and procedures were available for staff reference. Observations made confirmed that policies and procedures were indexed, dated and systematically reviewed on an annual basis. Staff spoken with were aware of the policies and how to access them.

Arrangements were in place to review risk assessments.

A copy of the complaints procedure was displayed in the practice. Staff demonstrated a good awareness of complaints management. A complaints questionnaire was forwarded by RQIA to the practice for completion. The returned questionnaire indicated that no complaints have been received for the period 1 April 2016 to 31 March 2017.

A system was in place to ensure that notifiable events were investigated and reported to RQIA or other relevant bodies as appropriate. A system was also in place to ensure that urgent communications, safety alerts and notices are reviewed and where appropriate, made available to key staff in a timely manner.

Arrangements were in place to monitor, audit and review the effectiveness and quality of care delivered to patients at appropriate intervals. If required an action plan is developed and embedded into practice to address any shortfalls identified during the audit process.

A whistleblowing/raising concerns policy was available. Discussion with staff confirmed that they were aware of who to contact if they had a concern.

Mr Shields demonstrated a clear understanding of his role and responsibility in accordance with legislation. Information requested by RQIA has been submitted within specified timeframes. It was confirmed that the Statement of Purpose and Patient’s Guide are kept under review, revised and updated when necessary and available on request.

The RQIA certificate of registration was up to date and displayed appropriately.

Observation of insurance documentation confirmed that current insurance policies were in place.
Patient and staff views

All of the patients who submitted questionnaire responses indicated that they felt that the service is well led. Seven patients indicated they were very satisfied with this aspect of the service and two indicated they were satisfied. The following comment was provided in a submitted questionnaire response:

- ‘The treatment, care given and outcome were excellent and I would definitely recommend to others.’

All submitted staff questionnaire responses indicated that they felt that the service is well led and staff indicated they were very satisfied with this aspect of the service. Staff spoken with during the inspection concurred with this. No comments were included in submitted questionnaire responses.

Areas of good practice

There were examples of good practice found in relation to governance arrangements, management of complaints and incidents, quality improvement and maintaining good working relationships.

Areas for improvement

No areas for improvement were identified during the inspection.

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7.0 Quality improvement plan

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

RQIA will phase out the issue of draft reports via paperlite in the near future. Registered providers should ensure that their services are opted in for the receipt of reports via Web Portal. If you require further information, please visit www.rqia.org.uk/webportal or contact the web portal team in RQIA on 028 9051 7500.