CareQuality Commission DHSC – CQC external quality regulation programme

Practice name: Avondale Dental Practice

Assessment report

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Website: https://www.gov.im/categories/health-andwellbeing/dentists/avondale-dental/ Date of assessment: 12 July 2022

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Our findings

Overall summary

We carried out this announced assessment on 12 July 2022. The assessment was led by a Care Quality Commission (CQC) inspector who was supported by a specialist dental adviser.

The CQC does not have statutory powers with regard to improvement action for services on the Isle of Man, and services on the island are not subject to CQC's enforcement powers. This assessment is one of a programme of assessments that the CQC is completing at the invitation of the Isle of Man Government's Department of Health and Social Care (IOMDHSC) in order to develop an ongoing approach to providing an independent regime of health and social care services delivered or commissioned by IOMDHSC and Manx Care.

To get to the heart of patients' experiences of care and treatment, we always ask the following five questions:

- Is it safe?
- Is it effective?
- Is it caring?
- Is it responsive to people's needs?
- Is it well-led?

These questions form the framework for the areas we look at during the assessment.

Our key findings were:

- The practice appeared to be visibly clean, tidy and well-maintained.
- The service had infection control procedures which reflected published guidance.
- Staff knew how to deal with emergencies. Appropriate medicines and life-saving equipment were available. We noted some items had passed their expiry date; this was addressed immediately.
- The service had systems to help them identify and manage risk to patients and staff. The systems to assess sharps risks could be reviewed.
- The service did not have systems to monitor the use of NHS prescriptions. This was addressed immediately.
- The service had safeguarding processes and staff knew their responsibilities for safeguarding vulnerable adults and children.
- The service had staff recruitment procedures.
- The clinical staff provided patients' care and treatment in line with current guidelines.
- Staff treated patients with dignity and respect and took care to protect their privacy and personal information.
- Staff provided preventive care and supported patients to ensure better oral health.
- The appointment system took account of patients' needs.
- The service had effective leadership and a culture of continuous improvement.
- Staff felt involved and supported and worked as a team. Staff in lead roles were empowered and supported in their role.
- The service asked staff and patients for feedback about the services they provided.
- The service dealt with complaints positively and efficiently.

We found areas where the practice could make improvements. CQC recommends that the practice:

• Improve the practice's sharps procedures to ensure the practice is in compliance with the Health and Safety (Sharp Instruments in Healthcare) Regulations 2013.

We have also identified areas we have escalated to the IOMDHSC

- Implement amalgam waste handling protocols to ensure amalgam waste is disposed of in compliance with the relevant regulations and take into account the guidance issued in the Health Technical Memorandum 07-01.
- Take action to ensure that all clinical staff have adequate immunity for vaccine preventable infectious diseases and ensure staff can access the appropriate advice and care following sharps incidents.

- Review the need to undertake a Legionella risk assessment, taking into account the guidelines issued by the Department of Health in the Health Technical Memorandum 01-05: Decontamination in primary care dental practices.
- Improve the systems for checking and monitoring pressure vessel (compressor) equipment taking into account relevant guidance and ensure that all equipment is well maintained. (In particular, pressure vessel inspection).

Background

Avondale Dental Practice is in Onchan and provides NHS and private dental care and treatment for adults and children.

There is level access to the practice for people who use wheelchairs and those with pushchairs via a ramp. Car parking spaces, including dedicated parking for people with disabilities, are available outside the practice. The practice had highlighted to the landlord that improvements could be made to the access ramp.

The dental team includes two dentists, three dental nurses (one of which is a trainee) who also cover reception duties and a practice manager. The practice has two treatment rooms.

On the day of our assessment, we spoke with one patient, both dentists, all three dental nurses and the practice manager. We looked at practice policies and procedures and other records about how the service is managed.

The practice is open:

Monday to Thursday 9am to 5pm

Friday 9am to 2pm

Is the service safe?

We found this practice was providing safe care in accordance with CQC's inspection framework

Safety systems and processes, including staff recruitment, equipment and premises and radiography (X-rays)

Staff had clear systems to keep patients safe.

Staff knew their responsibilities if they had concerns about the safety of children, young people and adults who were vulnerable due to their circumstances. The service had safeguarding policies and procedures to provide staff with information about identifying, reporting and dealing with suspected abuse. We saw evidence staff had received safeguarding training. Staff knew about the signs and symptoms of abuse and neglect and how to report concerns. They gave examples of where they had discussed and acted on concerns about patients' wellbeing. In particular, ensuring patients had appropriate support in place.

The service had a system to highlight vulnerable patients and patients who required other support such as with mobility or communication, within dental care records.

The service had infection prevention and control policy and procedures. Staff completed infection prevention and control training and received updates as required.

The service had recently made improvements to the dental surgeries and decontamination room. This included new dental chairs and surgery flooring, automated instrument cleaning ultrasonic device, steriliser and airflow. We reviewed the arrangements for transporting, cleaning, checking, sterilising and storing instruments. The records showed equipment used by staff for cleaning and sterilising instruments was validated, maintained and used in line with the manufacturers' guidance. The service had suitable numbers of dental instruments available for the clinical staff and measures were in place to ensure they were decontaminated and sterilised appropriately.

The staff had systems in place to ensure that patient-specific dental appliances were disinfected prior to being sent to a dental laboratory and before treatment was completed.

We saw staff had procedures to reduce the possibility of Legionella or other bacteria developing in the water systems. The infection control lead had carried out a Legionella risk assessment. They demonstrated awareness of the areas of risk to be considered as part of this process. Records of monthly water temperature testing and dental unit water line management were maintained. Where these showed temperatures were slightly outside the accepted range, we could see this had been raised and a new boiler installed to improve this.

We saw effective cleaning schedules to ensure the practice was kept clean. When we carried out our assessment, we saw the practice was visibly clean and tidy.

The Isle of Man provided blanket waste management collection provision and the practice staff had policies and procedures in place to ensure clinical waste was segregated and stored appropriately. We were told there was no provision to remove waste dental amalgam from the Isle of Man. This had been escalated. We found the waste amalgam and capsules were stored safely.

The infection control lead had completed additional training to support them in this role. They carried out infection prevention and control audits twice a year. The latest audit showed the practice was meeting the required standards.

The service had a Speak-Up policy and staff felt confident they could raise concerns without fear of recrimination.

The dentists used dental dams in line with appropriate guidance when providing root canal treatment to patients. In instances where a dental dam was not used, for example refusal by the patient, and where other methods were used to protect the airway, we saw this was documented in the dental care record and a risk assessment completed.

The service had a recruitment policy and procedure to help them employ suitable staff and had checks in place for agency and locum staff. We looked at staff recruitment records. These showed the practice staff had followed their recruitment procedure.

We observed clinical staff were qualified and registered with the General Dental Council and had professional indemnity cover.

Staff ensured facilities and equipment were safe, and that equipment was maintained according to manufacturers' instructions, including electrical and gas appliances. Air compressor equipment was serviced annually. We found there was no provision on the Isle of Man to undertake pressure vessel inspections of compressor equipment.

Fire risk assessments were regularly carried out in line with the legal requirements. As a result, recent action had been taken to move the fire extinguishers to make these more accessible as they had been concealed by a room dividing screen. We saw staff received fire safety training. There were fire extinguishers and fire detection systems throughout the building and fire exits were kept clear.

The practice had arrangements to ensure the safety of the X-ray equipment and we saw the required radiation protection information was available. We also saw documentation that showed advice had been sought from their radiation protection adviser to ensure all safety measures were considered.

The practice had a soft tissue laser. We saw documentation that showed advice had been sought from a Laser Protection Adviser to ensure all safety measures were considered. Local operator rules and annual calibration were in place. Staff demonstrated how they ensured the safe use of this device.

We were shown evidence the dentists justified, graded and reported on the radiographs they took. The service had implemented radiography audits in line with current IOM Ionising Radiation (Medical Exposure) Regulations 2019 to monitor the quality of X-rays.

Clinical staff completed continuing professional development in respect of dental radiography.

Risks to patients

The service had implemented systems to assess, monitor and manage risks to patient safety. The practice health and safety policies, procedures and risk assessments were reviewed regularly to help manage potential risk. The service had current employer's liability insurance.

We looked at the practice arrangements for safe dental care and treatment. The staff followed the relevant safety regulation when using needles and other sharp dental items. A sharps risk assessment had been undertaken. We noted this risk assessment did not cover the risks from all sharps in use at the practice. We were assured this would be reviewed and updated as a priority.

The service had a system in place to ensure clinical staff had received appropriate vaccinations, including vaccination to protect them against the Hepatitis B virus, and that the effectiveness of the vaccination was checked.

Staff had completed sepsis awareness training. Sepsis prompts for staff and patient information posters were displayed throughout the practice. They had also introduced an evidence-based flowchart to ensure staff triaged appointments effectively to manage patients who presented with a dental infection and where necessary refer patients for specialist care.

Staff knew how to respond to a medical emergency and had completed training in first aid, emergency resuscitation and basic life support every year.

Emergency equipment and medicines were available as described in recognised guidance. We found staff kept records of their checks of these to make sure they were available, within their expiry date, and in working order. We noted some of the airways and masks had passed their expiry date. After the assessment we received confirmation this had been addressed and the checklist updated to prevent reoccurrence.

A dental nurse worked with the dentists when they treated patients in line with General Dental Council Standards for the Dental Team.

The service had risk assessments to minimise the risk that can be caused from substances that are hazardous to health.

Information to deliver safe care and treatment

Staff had the information they needed to deliver safe care and treatment to patients. We discussed with the dentist how information to deliver safe care and treatment was handled and recorded. We looked at dental care records with clinicians to corroborate our findings and observed that individual records were typed and managed in a way which kept patients safe. Dental care records we saw were complete, legible, were kept securely.

The service had systems for referring patients with suspected oral cancer to help make sure

patients were seen quickly by a specialist.

Safe and appropriate use of medicines

The service had systems for appropriate and safe handling of medicines.

There was a stock control system of medicines which were held on site. This ensured that medicines did not pass their expiry date and enough medicines were available if required.

We saw staff stored and kept records of NHS prescriptions as described in current guidance. We noted that logs of NHS prescriptions would not identify any unauthorised use. Evidence sent after the assessment showed this had been corrected immediately.

The dentists were aware of current guidance with regard to prescribing medicines.

Track record on safety, and lessons learned and improvements

The service had implemented systems for reviewing and investigating when things went wrong.

There were comprehensive risk assessments in relation to safety issues. Staff monitored and reviewed incidents. This helped staff to understand the potential risks and led to effective risk management systems in the practice as well as safety improvements.

In the previous 12 months there had been no safety incidents. We noted the documentation of a previous sharp's incident did not demonstrate the practice sharps procedures had been followed. We discussed this with the manager who confirmed this would be reviewed. It was noted the Isle of Man does not have consistent sharps processes for primary care providers to follow and support them in this process. After the assessment the practice manager confirmed they had reviewed the relevent policies and improved the reporting system. The report had been reviewed and updated. Staff told us that any safety incidents would be investigated, documented and discussed with the rest of the dental practice team to prevent such occurrences happening again.

The service had a system for receiving and acting on safety alerts. Staff learned from external safety events as well as patient and medicine safety alerts. We saw they were shared with the team and acted upon if required.

Is the service effective?

We found this practice was providing effective care in accordance with CQC's inspection framework.

Effective needs assessment, care and treatment

The practice had systems to keep dental professionals up to date with current evidence-based practice. We saw clinicians assessed patients' needs and delivered care and treatment in line with current legislation, standards and guidance supported by clear clinical pathways and protocols.

Helping patients to live healthier lives

The practice provided preventive care and supported patients to ensure better oral health.

The dentists prescribed high concentration fluoride products if a patient's risk of tooth decay indicated this would help them. A member of staff was being supported to undertake additional training in the application of fluoride varnish. This had been paused due to the pandemic but there were plans to address this in the future.

The dentists where applicable, discussed smoking, alcohol consumption and diet with patients during appointments. The practice had a selection of dental products for sale and provided leaflets to help patients with their oral health.

The dentists described to us the procedures they used to improve the outcomes for patients with gum disease. This involved providing patients with preventative advice, taking plaque and gum bleeding scores and completing detailed charts of the patient's gum condition.

Records showed patients with severe gum disease were recalled at more frequent intervals for review and to reinforce preventative advice.

Consent to care and treatment

Staff obtained consent to care and treatment in line with legislation and guidance.

The practice team understood the importance of obtaining and recording patients' consent to treatment. The dentists gave patients information about treatment options and the risks and benefits of these, so they could make informed decisions. We saw this documented in patients' records. Patients confirmed their dentist listened to them and gave them clear information about their treatment.

The practice team had received training and understood their responsibilities when treating adults who might not be able to make informed decisions, and that children under 16 years of age may give consent for themselves in certain circumstances. Staff were aware of the need to consider this when treating young people.

Staff described how they involved patients' relatives or carers when appropriate and made sure they had enough time to explain treatment options clearly.

Monitoring care and treatment

The practice kept detailed dental care records containing information about the patient's current dental needs, past treatment and medical history. The dentists assessed patient's treatment needs in line with recognised guidance.

The service had quality assurance processes to encourage learning and continuous improvement. Staff kept records of the results of these audits, the resulting action plans and improvements.

Effective staffing

Staff had the skills, knowledge and experience to carry out their roles.

Staff new to the practice had a structured induction programme. We confirmed clinical staff completed the continuing professional development required for their registration with the General Dental Council.

Co-ordinating care and treatment

Staff worked together and with other health and social care professionals to deliver effective care and treatment.

The dentists confirmed they referred patients to a range of specialists in primary and secondary care for treatment the practice did not provide.

Is the service caring?

We found this practice was providing caring services in accordance with CQC's inspection framework.

Kindness, respect and compassion

Staff treated patients with kindness, respect and compassion.

Staff were aware of their responsibility to respect people's diversity and human rights. We saw staff treated patients respectfully, appropriately and kindly and were friendly towards patients at the reception desk and over the telephone.

Patients said staff were compassionate, understanding and helpful when they were in pain, distress or discomfort. Children could choose from a selection of post visit rewards.

Information leaflets, patient survey results and thank you cards were available for patients to read. The practice displayed easy clean interactive posters and a 'spot the tooth fairy' game for children in the waiting area.

Privacy and dignity

Staff respected and promoted patients' privacy and dignity. We noted that toothbrushes and toothpaste were made available in the bathroom for patients to use before their appointment if they wished.

Staff were aware of the importance of privacy and confidentiality. The layout of reception and waiting areas provided privacy when reception staff were dealing with patients. If a patient asked for more privacy, the practice would respond appropriately. The reception computers had privacy screens so information was not visible to patients and staff did not leave patients' personal information where other patients might see it.

Staff password protected patients' electronic care records and backed these up to secure storage. They stored paper records securely.

Involving people in decisions about care and treatment

Staff helped patients to be involved in decisions about their care.

- Some interpreter services were available for patients who did not speak or understand English. Patients were also told about multi-lingual staff that might be able to support them.
- Staff communicated with patients in a way they could understand, and communication aids and easy-read materials were available.

Staff gave patients clear information to help them make informed choices about their treatment. Patients confirmed that staff listened to them, did not rush them and discussed options for treatment with them. A dentist described the conversations they had with patients to satisfy themselves they understood their treatment options.

The practice information leaflet provided patients with information about the range of treatments available at the practice.

The dentists described to us the methods they used to help patients understand treatment options discussed. These included for example, photographs, study models, X-ray images of the tooth being examined or treated and shown to the patient/relative to help them better understand the diagnosis and treatment.

Is the service responsive?

We found this practice was providing responsive care in accordance with CQC's inspection framework.

Responding to and meeting people's needs

The practice organised and delivered services to meet patients' needs. It took account of patient needs and preferences.

Staff were clear about the importance of emotional support needed by patients when delivering care. They conveyed a good understanding of supporting more vulnerable members of society such as patients with dementia, and adults and children with a learning difficulty.

Patient feedback we saw described high levels of satisfaction with the responsive service provided by the practice. We were able to talk to one patient on the day of the assessment. Feedback they provided included how kind staff were, they felt involved in their care and would recommend the service to others.

The practice currently had some patients for whom they needed to make adjustments to enable them to receive treatment.

The practice had made reasonable adjustments to support disabled patients. This included step free access and a hearing loop. The practice's development plan included the addition of an accessible toilet with handrails. The practice had highlighted to the landlord that improvements could be made to the access ramp which has a steep section and corners which may be difficult for wheelchair users to navigate.

Timely access to services

Patients could access care and treatment from the practice within an acceptable timescale for their needs. The practice had also recently accepted new NHS patients from the Manx Care NHS patient waiting list.

The practice displayed its opening hours in the premises and included it in their information leaflet.

The practice had an appointment system to respond to patients' needs. They had introduced an evidence-based process to triage patients who requested an urgent appointment to ensure that emergency same-day appointments were allocated appropriately. Patients had enough time during their appointment and did not feel rushed. Appointments ran smoothly on the day of the assessment and patients were not kept waiting.

The staff took part in an emergency on-call arrangement with all other local practices and patients were directed to the appropriate out of hours service. This was also published on the Isle of Man Government website.

The practice's information leaflet and answerphone provided telephone numbers for patients needing emergency dental treatment during the working day and when the practice was closed. Patients confirmed they could make routine and emergency appointments easily and were rarely kept waiting for their appointment.

Listening and learning from concerns and complaints

Staff told us the service took complaints and concerns seriously and responded to them appropriately to improve the quality of care.

The service had a policy providing guidance to staff about how to handle a complaint. The practice information leaflet explained how to make a complaint.

The practice manager was responsible for dealing with complaints. Staff told us they would tell them about any formal or informal comments or concerns straight away so patients could receive a quick response.

The practice manager aimed to settle complaints in-house and invited patients to speak with them in person to discuss these. Information was available about organisations patients could contact if not satisfied with the way the practice had dealt with their concerns.

We looked at comments, compliments and complaints the practice had received in the last 12 months.

These showed the practice responded to concerns appropriately and discussed outcomes with staff to share learning and improve the service.

Is the service well-led?

We found this practice was providing well-led care in accordance with CQC's inspection framework.

Leadership capacity and capability

We found the partners had the capacity, values and skills to deliver high-quality, sustainable care.

During the assessment, leaders were open to discussion and feedback about the service. They were knowledgeable about issues and priorities relating to the quality and future of the service. They understood the challenges and were addressing them.

Leaders at all levels were visible and approachable. Staff told us they worked closely with them to make sure they prioritised compassionate and inclusive leadership and we saw evidence of this during the assessment where all staff were encouraged by the leaders to participate and share their views and ideas.

We saw the service had effective processes to develop leadership capacity and skills, including planning for the future leadership of the practice. Staff in lead roles were provided with training and support for their role, and we could see that leaders empowered and valued the opinions and experience of these staff members.

The service had a strategy for delivering the service which was in line with health and social priorities across the island. Staff planned the services to meet the needs of the practice population.

Culture

The practice had a culture of high-quality sustainable care.

Staff stated they felt respected, supported and valued. They were proud to work in the practice.

Staff discussed their training needs informally and at appraisals. They also discussed learning needs, general wellbeing and aims for future professional development. We saw evidence of completed appraisals in the staff folders.

The staff focused on the needs of patients.

We saw the service had systems in place to deal with staff poor performance.

Openness, honesty and transparency were demonstrated when responding to incidents and complaints.

Staff could raise concerns and were encouraged to do so. They had confidence these would be addressed.

Governance and management

Staff had clear responsibilities, roles and systems of accountability to support good governance and management.

The dentists had overall responsibility for the management and clinical leadership of the practice. The practice manager was responsible for the day to day running of the service. Staff knew the management arrangements and their roles and responsibilities.

The service had a system of clinical governance in place which included policies, protocols and procedures that were accessible to all members of staff and were reviewed regularly.

We saw there were clear and effective processes for managing risks, issues and performance. We saw evidence that the provider sought expert advice before the installation and use of new equipment and devices to ensure any risk was identified and mitigated.

Appropriate and accurate information

Staff acted on appropriate and accurate information.

Quality and operational information, for example performance information, audits and external body review was used to ensure and improve performance. Performance information was combined with the views of patients.

The service had information governance arrangements and staff were aware of the importance of these in protecting patients' personal information.

Engagement with patients, the public, staff and external partners

Staff involved patients, the public, staff and external partners to support the service. The service encouraged feedback to obtain patients' views about the service.

Patients were encouraged to complete the Isle of Man NHS Dental Patient Survey online or in

writing. This is a national programme to allow patients to provide feedback about NHS services they have used. We reviewed 50 responses received through this process in the last year. All comments were positive about staff and the service. These included praise for the practice's friendly team, how they make children feel at ease, time spent explaining treatment options and plans and the cleanliness of the practice.

The service gathered feedback from staff through meetings and informal discussions. Staff were encouraged to offer suggestions for improvements to the service and said these were listened to and acted upon. For example, recommendations made by the infection prevention and control lead to install an ultrasonic cleaner with a lockable lid and data reader to improve the data gathering process and reduce risks to staff had been implemented without delay.

Continuous improvement and innovation

The service had systems and processes for learning, continuous improvement and innovation.

The service had quality assurance processes to encourage learning and continuous improvement. These included audits of dental care records, radiographs and infection prevention and control. Staff kept records of the results of these audits and the resulting action plans and improvements. We discussed that the completion of antimicrobial audits would also be beneficial.

The dentists and practice manager showed a commitment to learning and improvement and valued the contributions made to the team by individual members of staff.

Staff completed 'highly recommended' training as stated in the General Dental Council professional standards. The service supported and encouraged staff to complete continuing professional development. The practice manager showed how they kept oversight of team training.