



CANARAY SATELLITE CLINICS

REQUIREMENTS AND OPTIONS

Updated 2 June 2024



AT A GLANCE

- **SPACE REQUIREMENTS**
 - 1X CBCT/CEPH ROOM (10X8)
 - 1X PRIVATE OFFICE FOR CONSULTS (10X10)
 - KIOSK IN RECEPTION AREA
- **SIGNAGE**
 - CANARAY SIGNAGE INSIDE/OUTSIDE BUILDING AND INSIDE OFFICE
- **ONSITE DENTIST**
 - CLINIC ATTENDANCE REQUIREMENTS (4 DAYS+ / WEEK)
 - CBCT USER PERMIT (DACT OR CFCT)
- **MEDICAL RADIATION TECHNOLOGIST**
 - HIRED BY CANARAY
- **HIGH SPEED INTERERNET**
 - SHARED WITH FACILITY, OR ADDED BY CANARAY
- **STERILIZATION, WASHROOMS, STAFF ROOM**
 - Shared with host office

CBCT SCANNER

- **Supplied by Canaray**
 - Typically will be Carestream CS9600 with ceph or Morita X800 with ceph
- **Includes ceph arm**
 - Xray room must be large enough to comfortably accommodate equipment
 - Min size: 6.5ft wide by 9 ft deep
 - Ideal size: 10ft x 10ft
- **CBCT scanners require computers to be installed inside/outside the room**

CBCT SCANNER ROOM REQUIREMENTS

- **A lead door with a lead window will likely be required**
- **Lead lining in the walls of 1.8mm lead equivalent or more**
- **CBCT room not to be used for any other functions other than CBCT/Pan/Ceph**
- **Power transformer required for CS9600**
- **Rewiring of electrical and data to facilitate scanner installation**
- **Cabinetry for sundries and storage**
- **Cabinetry and wall mounts for PCs**

CONSULT OFFICE FOR CANARAY STAFF/PATIENTS

- 10x10 room (or larger) for exclusive use by Canaray staff and patients
- Patient check-in and check-out performed here
 - Canaray does not use the reception staff of host office
 - Canaray does not use any practice management software of the host office
 - Canaray does not use any payment processing of the host office
- May require cabinetry for additional storage for Canaray sundries
- May require additional electrical outlets and ethernet jacks in specific regions
- May require a dedicated fibre internet connection if the host office has a low-speed internet connection
- Digital impressions performed here by Canaray staff
 - 3shape TRIOS scanner

WAITING ROOM

- **Canaray appointments are typically spaced far enough apart that patients will not require the use of the waiting area.**
 - **In almost all instances, a patient will be seen as soon as they arrive**
 - **The waiting area will never be full of Canaray patients**
- **Canaray Kiosk**
 - **To be installed at a prominent location in the waiting area for patient check-in**
 - **Patients can self-check-in or can have assisted check-in with a Canaray staff member**
 - **There is no burden on the host office's reception staff**
 - **Kiosk includes payment terminal**
 - **Usually can be connected via wireless internet but if the quality of the wireless internet in the office is poor, a wired connection will be necessary.**

CBCT FACILITY PERMIT

- **Canaray will procure the CBCT facility permit**
- **Canaray will identify and supply a radiation protection officer for this CBCT facility**
- **Canaray will supply all the documentation necessary to satisfy the permit requirements**
- **Canaray will handle all inspections of the facility**

ONSITE DENTIST

- To satisfy the RCDSO requirements for CBCT scanners, one or more onsite dentists must be present as the “prescribing dentist”
 - The dentist that is onsite on any specific work day will be the dentist whose name will appear on Canaray’s insurance claim forms for CBCT scans
 - The “prescribing dentist” is ultimately responsible for ensuring that all imaging that is performed is justified and appropriate. Fortunately for all prescribing dentists, the Canaray referral system possesses extensive checks and balances to ensure that all imaging that is performed at Canaray is justified and appropriate anyway, so this task does not require much effort by the “prescribing dentist”, as every single patient is vetted prior to arrival at clinic to ensure that the referral is appropriate and that the proposed imaging for the patient (if required) is appropriate.
- The onsite dentist must possess a CBCT user permit, which is obtained by taking the Small Field CBCT course

MEDICAL RADIATION TECHNOLOGIST

- Only dentists and Medical Radiation Technologists may operate CBCT scanners
- At Canaray, all imaging is performed by Medical Radiation Technologists
- Canaray is responsible for hiring medical radiation technologists and staffing the clinic
- Canaray maintains its own patient scheduler for each clinic
- Canaray's clinic patient schedule is planned by considering how busy a clinic is , and how much MRT availability we have in the entire system
- Medical Radiation Technologists are fully trained by Canaray to be able to operate fully independently of the host clinic.

FINANCIAL ARRANGEMENTS

- **Two types of arrangements exist**
 - **Pure rental arrangement**
 - Canaray will pay the host facility an agree-upon amount of rent for the use of facility space and amenities, and for the “prescribing dentist” services of the onsite dentist
 - This rent is based upon patient loads, and is automatically stepped up when patient loads exceed various thresholds
 - **Shared fee arrangement**
 - Canaray does not pay the facility any rent
 - The host clinic accepts a measure of risk
 - The host facility is paid a fixed amount on a per-patient basis
 - This fixed per-patient payment covers the use of the facility space and amenities and also covers the “prescribing dentist” service of the onsite dentist
- **Facilities in busy locales that anticipate high patient loads (either from internal or external referrals) tend to select a shared fee arrangement.**
- **Facilities in smaller communities that will likely never see a full imaging patient load tend to select a pure rental arrangement**

AMENITIES

- **STERILIZATION**

- The host clinic will supply sterilization of Canaray equipment
 - Typically consists of Trios digital impression tips, pan sticks
 - The amount of Canaray equipment that requires sterilization is minimal

- **STAFF ROOM**

- Canaray staff will share the staff room of the host clinic and will abide by the Host clinic rules

- **WASHROOMS**

- Canaray staff and patients will use the washroom facilities available to the host clinic

SIGNAGE

- **If outdoor signage opportunities are available, Canaray will attempt to procure outdoor signage**
- **The host office's indoor signage for the building will require updating in order to accommodate Canaray**
- **The front door of the office will have a Canaray vinyl sign**
- **The private consult room of Canaray will have a Canaray sign**
- **The CBCT room may have a Canaray sign**