

The College of Dental Hygienists of Manitoba's Practice Guidelines for Clients with Pacemakers or Implanted Cardiac Devices (ICD)

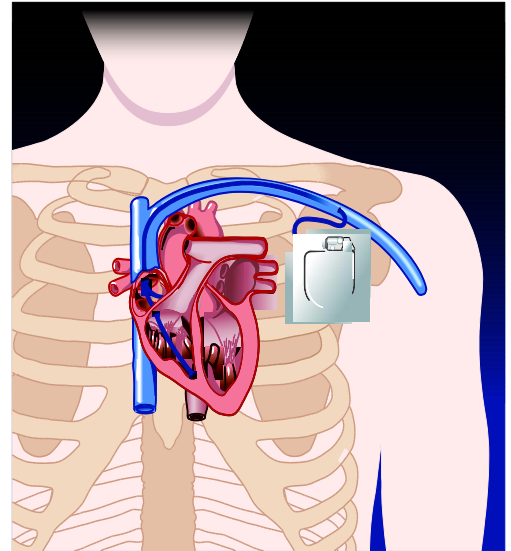
The presence of a pacemaker or another ICD indicates a medically compromised heart condition. The health history should be supplemented with information about the underlying condition and the specifics of the implanted device. Hygienists must ask each client if a pacemaker or ICD is present prior to implementation of an ultrasonic device.

Consultation with the client's cardiologist or the cardiological unit responsible for follow up of the client's pacemaker or ICD is recommended when planning therapeutic services.

Magnetostrictive (such as Cavitron®) instruments may affect unshielded cardiac implanted devices. Covering unshielded pacemakers with a lead apron may offer protection from electrical interference.

Care should be taken not to place electrical cords over the client's chest or operate the magnetostrictive hand piece within 6 inches of the implanted cardiac device.

If the use of a magnetostrictive ultrasonic is contraindicated, a sonic or piezoelectric instrument may be used.



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For Supplemental information please refer to the CDHO Reference Guide to Clients with Cardiac Pacemakers at www.cdho.org/reference/english/pacemaker.pdf