



Memo

TO: Non-Hospital Facilities Authorized to Provide General Anaesthesia
FROM: Sedation & GA Services Committee
DATE: 21 March 2016
SUBJECT: **Addendum to General Anaesthesia Guidelines**

The College's guidelines on General Anaesthesia Services in Dentistry (Non-Hospital Facilities) contain standards of practice in relation to inducing general anaesthesia while providing dental services in British Columbia. Since the implementation of these guidelines, the Sedation and General Anaesthetic Services Committee has identified several modifications, updates and/or clarifications to these guidelines as being necessary in order to ensure they are consistent with, or exceed, best practice recommendations, and that they are based on current medical/dental literature.

In this regard, the following addendum was approved by the College Board on 19 February 2016 as recommended by the Sedation & GA Services Committee.

Attached: Addendum



**General Anaesthetic Services in Dentistry
 (Non-Hospital Facilities)**

**Addendum
 (2016)**

ACLS Currency	Dentists administering general anesthetics must maintain current ACLS certification or appropriate equivalent. An online certification or re-certification course is not acceptable without a hands on component. The course must be renewed every 2 years and must follow current Heart & Stroke Foundation (HSF)/American Heart Association (AHA) Guidelines.
PALS	Dentists administering general anesthetics to children must maintain current PALS certification or appropriate equivalent. An online certification or re-certification course is not acceptable without a hands on component. The course must be renewed every 2 years and must follow current HSF/AHA Guidelines.
General Anesthesia Team	The GA team members must maintain current certification in BLS for health care providers (CPR-HCP). An online certification or re-certification course is not acceptable without a hands on component. The course must be renewed every 2 years and must follow current HSF/AHA Guidelines.
Anesthesia performed by registrants of the College of Physicians & Surgeons of BC	Only anesthesiologists certified by the Royal College of Physicians and Surgeons of Canada or general practitioners who hold credentials and privileges in a hospital setting to provide general anesthesia are qualified to provide anesthesia or sedation in dental facilities. The owner of a GA facility must provide a Certificate of Professional Conduct (CPC) from the CPSBC with initial application and with tri-annual inspection for any anesthetists they wish to work in their facility. GP anesthetists must also provide the owner with proof of hospital privileges. Owners must also attest on their annual self-assessment that they have ensured any anesthetist working in their facility is still qualified by enquiring about registration status and any complaint/registration/discipline/privilege issues that may have arisen in the previous year.



Mock Emergency Drills	Must be conducted with all staff at least every 6 months. A log book must be kept indicating names of participants and situations covered.
AED (As per the GA addendum 2010 it is acceptable to have an AED as the defibrillator in the facility. The AED does not have to be capable of synchronous cardioversion)	If a facility uses an AED it must be checked as follows: Daily visual check Yearly inspection by a biomedical engineer or technologist If a facility uses a manual-function defibrillator it must be checked as follows: Daily Visual check Weekly performance check Biomedical inspection 2 X per year Records of testing and maintenance must be kept in an appropriate logbook.
Atropine/Epinephrine	Facilities must have at least 6 ampoules of atropine and epinephrine available at all times.
NPO Status	The most current Canadian Anesthesiologists' Society (CAS) policy should be followed concerning the minimum time interval from last oral intake to induction of anesthesia.
Standards for Multi-use Vials	The Centers for Disease Control (CDC) guidelines and drug monograph should be followed. Vials must be dated with first puncture and discarded after 28 days unless the manufacturer indicates a shorter time.
Date on Certificate	The date on authorization certificates will reflect the date of approval not the date of inspection.
Back up suction units	As per the 2010 GA addendum the only acceptable backup suction is a battery operated unit.
Pediatric Supplies	Facilities treating pediatric patients must have pediatric specific emergency guidelines and pediatric emergency armamentarium.