



# Non-Hospital Medical and Surgical Facilities Accreditation Program

## GUIDE

# Accreditation Standards for Anesthesia Services in Dental Facilities

## Table of contents

Introduction.....	3
Background.....	3
General terms .....	3
NHMSFAP <i>Anesthesia</i> accreditation standard .....	4
Additional guidance on specific standards.....	4
Equipment requirements for deep sedation or total intravenous anesthesia (TIVA) .....	6
NHMSFAP <i>IV Procedural Sedation and Analgesia for Adults</i> accreditation standard .....	9
Additional guidance on specific standards.....	9
Nursing staff qualifications .....	11
NHMSFAP <i>Post-Anesthesia Care</i> accreditation standard .....	13
Levels of care .....	13
Additional guidance on specific standards.....	13
NHMSFAP <i>Emergency Cart Medication and Equipment</i> accreditation standards .....	15
Class 1 General Anesthesia Facility Emergency Cart.....	

## Introduction

### Background

The following Non-Hospital Medical and Surgical Facilities Accreditation Program (NHMSFAP) accreditation standards apply to anesthesiologists and those providing family practice anesthesia (FPA) in dental facilities:

*Anesthesia*

*IV Procedural Sedation and Analgesia for Adults*

*Post-Anesthesia Care*

*Emergency Cart Medication and Equipment Standards:*

- *Class 1 General Anesthesia Facility Emergency Cart*
- *Class 2 IV Sedation/Analgesia Facility Emergency Cart*
- *Pediatric Emergency Care*
- *Malignant Hyperthermia*

*Medical Records and Documentation*

This guidance document provi1 0 0 1 27e0.0gpprovi1 0 0 1 27e0.0g

### NHMSF Accredited Anesthesia Accredited

The NHMSF Accredited Anesthesia Accredited... the equipment, and other factors to support... anesthesia care. It is based upon the Canadian Anesthesiologists' Society's *Standards for the Practice of Anesthesiology*.

Additional... standards

ANES1... anesthetic consultations are conducted when clinically

The guide... facilities except for the parameter about patients scheduled... adjustable gastric banding surgery (second sentence).

ANES1... of anesthesia organizes and directs the anesthesia services.

Where no... anesthesiologist/FPA provides services at the facility, one anesthesiologist is identified as the head of anesthesia and works in collaboration with the owner of the facility to ensure:

- a... services are provided by qualified and competent physicians
- a... services are organized
- a... ed policy and procedures are established and followed
- th... esthetic care provided at the facility
- n... strative responsibility for the post-anesthesia care unit

Where the... anesthesiologist/FPA who provides service, this anesthesiologist is the head of anesthesia and works in collaboration with the owner of the dental facility to organize and direct the anesthesia services.

ANES1... ulating RN is present during the induction and... on/emergence phases of anesthesia.

General... /or deep sedation rooms are to be staffed as follows:

- T... nurses (RN) each with current advanced cardiovascular life support (ACLS) must be present in the room during induction and emergence or the dentist with recognized university affiliated training in anesthesia is present in the operating room and dedicated to the patient as an anesthesiologist/FPA during induction and extubation/emergence, a certified nurse (RN) with ACLS is present during induction and emergence.

D... al procedure, one RN with ACLS mus8 Tm35\*nBT/F1 10.98 Tf1 0 0 1 1







ANES1.8.15 Proper gas flow through the breathing circuit during inspiration and exhalation is verified.

Although not specified in the NHMSFAP anesthesia standard, when TIVA is to be maintained by propofol infusion an infusion pump is used.



## NHMSFAP *IV Procedural Sedation and Analgesia for Adults* accreditation standard

The NHMSFAP [\*IV Procedural Sedation and Analgesia for Adults\*](#) accreditation standard applies to minimal to moderate sedation only. When the intended level of sedation is moderate sedation, patients must be monitored in accordance with the requirements for moderate sedation. The standard outlines appropriate staffing levels and the equipment, monitoring and other factors required to support the safe delivery of minimal to moderate sedation.

When administering IV procedural sedation and analgesia medications intended for general

IVS 1.4 The procedure room is appropriately staffed during IV procedural sedation and analgesia under the care of an anesthesiologist and when both the



## Pediatric care

Perioperative registered nurses providing care to pediatric patients hold current PALS certification, as appropriate.

Post-anesthesia care registered nurses providing care to pediatric patients hold current PALS certification, as appropriate.

At minimum, there is one registered nurse on site with pediatric emergency training when pediatric patients are receiving care at the facility. It is recommended that facilities providing pediatric services have both an RN in the operating room and an RN in the post-anesthesia care area that hold current pediatric advanced life support (PALS) certification.

In the non-hospital setting, the pediatric population age range is defined as children aged three and at minimum 12 kilograms in weight to children aged 12 and/or under 24 kilograms in weight. Facilities that provide medical, surgical, dental or anesthesia services to pediatric patients must have at minimum one RN on site that holds current PALS certification when pediatric patients are receiving care. It is recommended that facilities providing pediatric services have both an RN in the operating room and a RN in the post-anesthesia care area that hold current PALS certification. The medical director is responsible for ensuring nursing staff are current for emergency training prior to working in a non-hospital facility. PALS courses must include an in person/hands-on component and be renewed every two years. Medical directors must ensure that providers of emergency training courses meet acceptable theory and in- person/hands-on components. When there is a nationally or internationally recognized body, e.g. Heart and Stroke Foundation of Canada (HSFC) that publishes guidelines the medical director must ensure third party course providers instruct in accordance with those guidelines. Copies of PALS certification are maintained in the individual's

## NHMSFAP *Post-Anesthesia Care* accreditation standard

The NHMSFAP *Post-Anesthesia Care* FAP









