

Sedation 401: Team Based BIS Guided TCI Sedation

March 20-21, 2026

(Day 1- 0830hrs to 1700hrs, Day 2 - 0900hrs to 1700hrs)

Dental Artistry, Newmarket, Auckland

Frequently Asked Questions

Q. Can I practice TCI sedation in New Zealand?

A. Yes. Under Dental Council of New Zealand (DCNZ) Sedation practice standards, an Operator-Sedationist is permitted to use TCI (Propofol/Remifentanyl) for minimal and moderate sedation. While this course focuses on the advanced Eleveld PK-PD model, you remain professionally responsible and liable for ensuring your facility, staffing and training meets all DCNZ Sedation Practice Standard requirements and that your practice remains within the accepted definition of "Conscious Sedation."

Q. What is the mandatory team structure?

A. TCI is an advanced technique that requires a high-functioning three-person team at all times. *You cannot operate solo.*

1. **Operator-Sedationist:** Performs the clinical procedure and oversees the sedation.
2. **Lead Monitoring Assistant (Sedation 401 Trained):** A dedicated staff member whose sole responsibility is continuous monitoring of the airway and TCI pump parameters.
3. **Auxiliary Assistant (Sedation 101 Trained):** Provides surgical assistance and secondary monitoring.

Medical emergency training requirement: Every team member must hold a current NZRC CORE Immediate certificate (renewed every 2 years).

Q. What are the course entry requirements?

A. Admission is not automatic; we screen all applicants to ensure they have the necessary clinical infrastructure. This is also likely to be a future Dental Council practice standard requirement.

- **Team Enrollment:** Clinicians **must attend with at least one staff member** who will qualify as the *Lead Monitor*. Specialist practices will typically require 2 team members who are Sedation 401 Trained.
- **Overseas sedationist/Medical practitioners:** May be able to attend solo, subject to individual practicing scenarios.
- **Baseline Prerequisites:** All attendees must have a current SST (Safe Sedation Training) certificate. Supporting staff typically require a Sedation 101 certificate (within the last 2 years). SST modules are included as part of your registration for the course and will be provided once enrollment and invoicing is completed.
- **Advanced Background Waivers:** We acknowledge the advanced clinical backgrounds of certain healthcare professionals; **Registered Nurses** with acute experience (ICU/PACU), **Registered Anaesthetic Technicians**, and **Specialist Paramedics** (e.g., CCP or ICP endorsements) may apply for a Sedation 101 waiver via the pre-course assessment.

Q. How much does the 2026 course cost?

A. Fees (Incl. GST) reflect the specialized simulation equipment and pharmacological models used and are stratified as per training and qualifications:

Note: Registration includes the TCI Clinical Manual and access to all pre-reading SST modules.

Professional Role	Course Fee (Incl. GST)
Dentists / Specialists / Medical Doctors / Sedationist	\$3,800
RNs / Anaesthetic Technicians / Specialist Paramedics (CCP/ICP)	\$1,900
Dental Assistants / Auxiliary Staff	\$950