

# Sedation 401: Team Based BIS Guided TCI Sedation



April 4-5, 2025

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

Dental Artistry, Newmarket, Auckland

## Q: Can I practice TCI sedation as a surgeon administering sedation in NZ?

- The TCI course provides you with the knowledge to administer sedation as an operator- sedationist using the TCI technique. The guidelines for the administration are derived from the Dental Council Practice Standard and are based on the “depth” of sedation and “adequate staffing” rather than the drugs in use. So if you are providing minimal and moderate sedation using BIS guided TCI Propofol/Remifentanyl and adhering to best practice for staffing and monitoring requirements as per the practice standard, there is no issue in using this technique in NZ. Meeting these requirements are part of your APC and DCNZ practice standard requirements and not linked to completing the course per se.

## Q. What is the team structure when practicing TCI sedation?

- In addition to the Operator-Sedationist you **must have 2 more team members present at ALL times**. One of these must be qualified in monitoring TCI sedation. The second team member must at least have done the Monitoring the sedated patient (Sedation 101) and be current in the certification for this having completed the course within the last 2 years.
- If a separate sedationist is administering TCI, then the operator in addition to the DA/RN will also need to have current qualifications in monitoring the sedated patient (Sedation 101).

## Q: What are the attendee requirements?

- As part of your course registration and attendance **each sedationist/operator MUST attend with one additional team member who would gain certification in monitoring sedated patients using the TCI technique.** This person DOES NOT need to be a sedation provider but must have base competency in monitoring sedated patients (Sedation 101). This would apply to RN's, DA's and auxiliary staff. This competency MUST be current having completed the monitoring the sedated patient course within the last 2 years (Sedation 101).
- RN's who are attending the course and have demonstrable previous sedation experience may apply through the pre-course assessment form even if they haven't completed the monitoring the sedated patient course (Sedation 101). This will be assessed on a case by case basis.
- **Current SST (Safe sedation training) certification for ALL people attending is mandatory.** This includes dental assistants who can access this course through their respective dentist/specialist/sedationist and their NZSSD membership. If your original SST certification was more than 2 years ago, then this needs to be current by completing the SST Refresh course which is again available through NZSSD membership.

## Q: What are the registration fees per person?

- Dentists/Specialists/Medical Doctors - **\$3800**
- Registered nurses (RN's)/Anesthetic technicians - **\$1900**
- Dental assistants/Auxiliary staff - **\$950**

Please note that solo operator-sedationist's will not be accepted into the course. As mentioned earlier, at least one additional team member who will be present during the sedation who is TCI monitoring trained (Sedation 401) as well as another who is trained in monitoring the sedated patient (Sedation 101) are required for the technique.

## Q: Is acceptance into the course automatic upon registration? Is there any pre-reading?

- The TCI technique is an advanced technique and requires extensive prior experience in procedural sedation as well as a well supported infrastructure and team to ensure patient safety. Each applicant is screened to determine suitability for the technique. There is extensive pre-reading which will be provided in a PDF format once entry into the course is confirmed following the pre-course assessment.