



The College of
Dental Surgeons
of Saskatchewan

Standards of Practice:

Advanced Facial Esthetic Therapies and Adjunctive Considerations

Introduction:

The Advanced Facial Therapies and Adjunctive Considerations applies to dentists and dental specialists who are administering pharmaceuticals such as neuromodulators. (Botulinum Toxin Type A), other agents (injected and/or topical) and adjunctive non-surgical and/or surgical therapies used to provide comprehensive therapeutic and esthetic oral and maxillofacial treatment for the restoration of a patient's appearance in form and function or to enhance their appearance, or both.

The College of Dental Surgeons of Saskatchewan will issue a certificate based on the level of competency achieved for all dentists providing the levels of treatment described by this Standard. The College of Dental Surgeons of Saskatchewan will maintain a list of approved programs at each level. Individuals who have not completed a course within this approved list will not be legislated to provide these services within the province of Saskatchewan.

The College of Dental Surgeons of Saskatchewan will review educational programs, teaching faculty, and/or training materials to determine if those educational and training programs and faculty satisfy the requirements of this Standard.

Dentists and dental specialists are advised that the core competencies and treatment levels are not all encompassing. In particular, bruxism and myofascial pain and dysfunction are complex and distinctly different diagnoses that may require multiple treatment modalities that include, but are not limited to, neuromodulators.

Dentists and dental specialists must also realize that facial esthetic treatments and associated procedures are constantly changing and dynamic in their application. The administrator of these procedures is cautioned that new and emerging therapies may not be described or contained within this Standard. Thus, dentists and dental specialists are required to consult with the College of Dental Surgeons of Saskatchewan before administering any such new or emerging therapies or adjunctive procedure for both esthetic and non-esthetic therapies.

Any prescription or administration of these pharmaceuticals, esthetic procedures or therapies discussed herein without acquiring the appropriate level of training and without adhering to this Standard is not permitted; failure to comply with this Standard may constitute professional misconduct. Dentists and dental specialists are also advised that although neuromodulators (like most pharmacological agents) have many off-label uses supported by research, the limitation of procedures to those encompassed by this Standard and an individual's training remains paramount. Further, patients must be specifically advised when an off-label use is being suggested and a discussion of all associated risks must occur, along with appropriate documentation.

Standards of Practice:

1. Dentists and dental specialists may only prescribe or administer the agents or provide the adjunctive therapeutic and esthetic procedures in this Standard under the following circumstances:

- The patient is a "patient of record" within their dental practice, with full documentation and workup, including medical history, clinical examination, and appropriate photographs. This includes a full comprehensive dental and head and neck exam with appropriate radiographs within the previous 12 months. Primary dental disease control is ongoing or completed;
- The esthetic or adjunctive treatment is part of a comprehensive dentofacial/maxillofacial treatment plan;
- The patient has completed a full and current dental and medical health history and has been assessed to be a suitable candidate for the recommended treatment or prescription;
- Informed consent has been obtained for all treatments, prescriptions and/or therapies including a discussion with the patient with respect to benefits, risks, post-operative care, sequelae and potential complications;
- The dentist is familiar with all other potential treatments and adheres to their level of training and expertise when providing appropriate therapies;
- The dentist or dental specialist is responsible for continual reassessment and follow-up; and
- The dentist or dental specialist is familiar with the limitations and emergency situations that may occur with the administration of any agent administered or therapy provided.

2. Treatment Levels

Level 1: Applied Anatomy Review and Introduction to Neuromodulators

This mandatory review will refresh and strengthen the dentist's or dental specialist's knowledge of head and neck anatomy, its relevancy to the administration and pharmacology of neuromodulators (Botulinum Toxin Type A) and to other esthetic and non-esthetic therapies and procedures.

Level 1 does not authorize the dentist or dental specialist to provide any patient treatment in administering neuromodulators or other esthetic pharmaceutical agents or adjunctive therapies.

Level 2: Basic Neuromodulators: Upper Face and Bruxism Treatment

Level 2 will only allow the use of neuromodulators for the superficial muscles of the upper face as well as for bruxism treatment. This level is limited to: the frontalis muscle, the glabellar complex, procerus, the corrugators supercilii, and orbicularis oculi. For the treatment of bruxism, this level is limited to injection of the temporalis and masseter muscles.

Level 3: Advanced Neuromodulators: Mid-Face and Lower Face/Neck Regions and Myofascial Pain and Dysfunction Treatment. This level covers advanced procedures currently only for qualified Oral and Maxillofacial Surgeons.

3. The dentist or dental specialist is responsible to refer cases whose complexity exceeds their training to appropriately trained healthcare professionals.

4. Dentists or dental specialists are obligated to maintain continuity of care for their patients outside of office hours and to provide emergency care for their patients. If this obligation cannot be met, it is the dentist's or dental specialist's responsibility to arrange such care with a practitioner of equivalent or higher qualifications. This responsibility extends to patients receiving the treatment levels discussed herein.

5. Dentists or dental specialists wishing to administer the pharmaceuticals, or provide the adjunctive therapeutic and esthetic treatments outlined in this Standard, are first required to apply to the College of Dental Surgeons of Saskatchewan providing proof of completion of an approved course.

6. Dentists and dental specialists must be in possession of the appropriate College of Dental Surgeons of Saskatchewan certificate before providing that level of treatment to their patients, regardless of certificates issued by educational program providers.

7. Dentists and dental specialists are required to complete approved, structured and gated levels of approved training before comprehensive use of neuromodulators, and esthetic therapies or procedures is permitted.

8. A dentist or dental specialist cannot move to a subsequent level of treatments/therapies without completing the requirements of the previous level.

9. It is the dentist's or dental specialist's responsibility to ensure that any education or training program undertaken in preparation for prescribing or administering any pharmaceuticals described herein, or to provide any related adjunctive esthetic or therapeutic procedures, is approved by The College of Dental Surgeons of Saskatchewan.

10. Dentists and dental specialists must demonstrate evidence of continuing education and core competencies in the field of facial esthetics and adjunctive procedures to maintain current standards and competency. A minimum of 5 continuing education hours in the field of facial esthetics must be completed every three years.

11. Oral and Maxillofacial Surgeons may provide any procedures contained herein, so long as their training encompassed said procedures. Training as an Oral and Maxillofacial Surgeon may already qualify an individual depending on the specific training provided during their residency and experience.

12. Treatment beyond Level 2 are restricted treatment levels that only Oral and Maxillofacial Surgeons may provide at this time.

13. Dentists and dental specialists are advised that records, such as pre and post-treatment photographs, which are above and beyond usual dental diagnostic records, are mandatory when providing these levels of treatment. In addition, dentists must map and document specific injections sites including site specific dose records. Dentists and dental specialists must follow-up with patients 14-30 days after initial treatment for another full photographic series, to evaluate the treatment outcome, and to plan for future treatment plan modifications.

14. The specific neuromodulator product brand administered must be documented along with the lot number and expiry date for every case.

15. Dentists or dental specialists cannot assign the administration of neuromodulators or other agents (injected and/or topical) and adjunctive non-surgical and/or surgical therapies used to provide comprehensive therapeutic and esthetic oral and maxillofacial treatment for the restoration of a patient's appearance in form and function, or to enhance their appearance, or both:

a. to any staff member or employee unless they are registered with a professional regulatory authority within the Province of Saskatchewan that allows for this restricted activity.

b. to another registered Saskatchewan healthcare provider unless the dentist or dental specialist delegating the procedure is also authorized by the College of Dental Surgeons of Saskatchewan to provide the treatment/procedures assigned. A healthcare provider administering treatment assigned on a dentist's behalf in a dental clinical setting must at minimum conform in all aspects to this Standard of Practice and the College of Dental Surgeons of Saskatchewan's Infection Prevention and Control Standards in the Oral Health Care Facility, and are additionally bound by any relevant higher Standard of their regulatory authority.

16. Dentists or dental specialists are not permitted to provide any level of treatment in stand-alone or mobile spas, esthetic studios, hair salons, fairs or expositions, or private residences or similar. These procedures are adjunctive to the regular provision of dental services and as such must be provided in a recognized and approved dental facility on patients of record.

17. The dentist or dental specialist must maintain and have all records of patients treated available if a review of these records are requested by The College of Dental Surgeons of Saskatchewan.

18. Dentists and dental specialists must comply with all advertising guidelines set forth by the College of Dental Surgeons of Saskatchewan in regards to facial esthetic treatments and adjunctive procedures.