## Scope of practice for clinical dental technology

The practice of clinical dental technology involves the processes and procedures associated with taking impressions, undertaking other non-invasive clinical procedures related to the design, manufacture, repair and fitting of complete or partial removable oral and extra-oral appliances and prostheses, in accordance with this scope of practice and the clinical dental technician's approved education, training, experience and competence<sup>4</sup>.

Clinical dental technology practice includes:

- activities described in the scope of practice for dental technology
- taking impressions and undertaking other non-invasive clinical procedures involved in:
  - the fitting and relining of removable complete dentures when there are no natural teeth remaining and there is no diseased or unhealed hard or soft tissue
  - the fitting and relining of removable partial dentures subject to the patient having obtained an oral health certificate from a dentist or dental specialist; and
  - the construction of removable complete and partial immediate dentures on the prescription of, and prior to the fitting by a dentist or dental specialist
  - the relining and construction of removable complete and partial root/tooth overdentures subject to the patient having obtained an oral health certificate from and on the prescription of a dentist or dental specialist, and prior to the final fitting<sup>2</sup> by a dentist or dental specialist
- processes and procedures associated with extraoral maxillofacial prostheses, for those with formal training or if they can demonstrate that they have the requisite knowledge and training to undertake this work<sup>3</sup>:
  - taking impressions and undertaking other non-invasive clinical procedures involved in the fitting, construction and repair of extra-oral maxillofacial prostheses, that are not in direct communication with the naso- or the orophayngeal airway under the prescription of a dentist, dental specialist or medical practitioner, who remains responsible for the clinical outcomes of the patient
  - taking impressions of maxillofacial defects that are in direct communication with the naso- or the orophayngeal airway, for those clinical dental technicians with formal training or if they can demonstrate that they have the requisite knowledge and training to undertake this work, and only under the direct clinical supervision of a dentist, dental specialist or medical practitioner qualified to manage an airway emergency, who remains responsible for the clinical outcomes of the patient
- taking impressions and undertaking other non-invasive clinical procedures involved in the
  construction of removable complete and partial implant overdentures on the prescription of,
  and prior to the final fitting<sup>2</sup> by a dentist or dental specialist. This does not include removal or
  placement of abutments such as healing, temporary or permanent, or fixture level/subgingival
  impression copings
- repairing and/or relining of removable complete and partial implant overdentures on the prescription of and prior to the final fit<sup>2</sup> by a dentist or dental specialist and appropriate referral when indicated
- designing, constructing, repairing and supplying appliances for the treatment of sleep disorders only on the prescription of a registered dentist, dental specialist or medical practitioner
- taking impressions and undertaking other non-invasive procedures involved in the
  construction of an anti-snoring device, however, only a dentist, dental specialist or medical
  practitioner, who retains responsibility for the clinical care outcomes, can perform the final
  fit<sup>2</sup> of the appliance
- in relation to the above activities:
  - obtaining medical and dental histories and consulting with other health practitioners as appropriate
  - examination of the oral tissues to ensure that the patient's mouth is fit for purpose and free of disease, disorder or abnormality

- referral of patients to a dentist, dental specialist or medical practitioner when any disease, disorder or abnormality is detected
- referral of patients to a dentist, dental specialist or medical practitioner for a prescription for an oral health certificate and treatment plan where required
- preparation of a treatment plan (in association with a prescription if required) and communicating this to the patient
- oral health education and promotion.

Practice in this context goes wider than clinical dental technology practice to include teaching, research, and management, given that such roles influence clinical practice and public safety. Areas of clinical dental technology practice which were not included in a practitioner's training should not be undertaken unless the practitioner has completed appropriate training and practises to the standards required by the Standards Framework for Oral Health Practitioners.

- 1 The working relationship between clinical dental technicians and prescribing health practitioners is set out in the relevant Dental Council Practice Standard
- 2 Final fitting for clinical dental technicians means ensuring the patient is referred back to the prescribing dentist/dental specialist for the subsequent management and ongoing monitoring of that patient's oral health
- 3. Practitioners should demonstrate that they have the requisite knowledge and training to undertake extraoral maxillofacial prostheses work in accordance with the Standards Framework