

College of Dental Technologists of Alberta  
Standards of Practice

*College of Dental  
Technologists of Alberta*



**Standards of Practice**

Under the Authority of the  
Health Professions Act  
Section 133

## Standards of Practice

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### Introduction

Compliance with the Standards of Practice ensures that Dental Technologists and Dental Technicians have the competency and capability to fabricate custom made dental appliances. The Standards of Practice are required under the Health Professions Act. Regulated Members are required to follow the Standards of Practice.

1. The Dental Technologist and Dental Technician has direct responsibility as follows:
  - (a) The fabrication, duplication, alteration and repair of prosthetic and orthodontic devices;
  - (b) To fit those devices when fitting is incidental to the fabrication, duplication, alteration and repair ;
  - (c) Provide restricted activities authorized by the regulations;
  - (d) In all the above, take due cognizance of and ensure compliance to relevant regulation in respect of health and safety and public health; and
  - (e) Where appropriate, apply the processes outlined in this standard and ensure the compliance of other staff taking due account of the Standards of Practice and the implications of the *Health Professions Act*.
  
2. The Dental Technologist and Dental Technician provides quality service that is responsive to needs and expectations. The Dental Technologist and Dental Technician must:
  - (a) Apply experience, skill, and technical and scientific knowledge in the fabrication, duplication, alteration and repair of prostheses and orthodontic dental devices;
  - (b) Consistently meet the requirements in customized service and devices as prescribed by the dentist, denturist and/or other approved health care provider;
  - (c) Ensure quality and safety by following applicable policies, procedures, legislation, and practice guidelines;
  - (d) Communicate effectively with the prescriber throughout the provision of services;
  - (e) Exhibit professionalism in practice;
  - (f) Continuously evaluate processes and outcomes;
  - (g) Continually improve delivery of service; and
  - (h) Incorporate disease prevention and health promotion in the provision of dental technology.

3. The Dental Technologist and Dental Technician is accountable and responsible for their own practice. The Dental Technologist and Dental Technician must:
  - (a) Demonstrate accountability and responsibility for their own actions and behavior;
  - (b) Practice within the scope of practice and expectations as outlined by the College of Dental Technologists of Alberta (CDTA) in accordance with applicable legislation;
  - (c) Support the ongoing development and growth of knowledge of the discipline;
  - (d) Demonstrate leadership within the profession and the field of dental technology;
  - (e) Know the parameters of restricted activities and limits their own activities to those they are competent to perform and appropriate to their area of practice;
  - (f) Comply with the guidelines approved by the College of Dental Technologists of Alberta (College) on supervision of others performing restricted activities; and
  - (g) Meet the College's Infection Prevention Control Standards.
  
4. The Dental Technologist and Dental Technician practices within the ethical guidelines of the profession. The Dental Technologist and Dental Technician must:
  - (a) Practice within the applicable legislation, regulations, and bylaws;
  - (b) Practice within the professional Code of Ethics;
  - (c) Protect the right to privacy, autonomy, confidentiality and access to information;
  - (d) Report unsafe practice and professional misconduct appropriately; and
  - (e) Support ethical behavior in practice, education and research.
  
5. The Dental Technologist and Dental Technician engages in lifelong professional development to improve knowledge and enhance professional competence. The Dental Technologist and Dental Technician must:
  - (a) Conduct annual self-assessments to identify professional strengths and areas for improvement;
  - (b) Develop and implement a plan for professional growth;
  - (c) Document professional development activities;
  - (d) Comply with the continued competence requirements established by the College; and
  - (e) Meet the requirements for renewal practice permits with the College.

6. The Dental Technologist and Dental Technician uses resources effectively and efficiently in practice. The Dental Technologist and Dental Technician must:
- (a) Demonstrate effective use of resources and time management to facilitate delivery of quality services;
  - (b) Complete and maintain accurate records of client prescription, client history and services rendered;  
and
  - (c) Use ethical and appropriate accounting and billing practices.

## References

### Standards of Practice for the Profession of Dental Technologists

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College of Dental Technologists of Alberta (2011) Standards of Practice and Related Policies, Directives and Guidelines Edmonton, Alberta: CDTA and AH&W

College of Dental Technologists of Alberta (2011) Code of Ethics  
Edmonton, Alberta: CDTA

College of Dental Technologists of Alberta and Alberta Health and Wellness (2005) Continuing Competence Program  
Edmonton, Alberta: CDTA and AH&W

College of Dental Technologists of Alberta (2005) Website Edmonton, Alberta: CDTA September 2011 from  
[http://www.cdda.ca/index\\_CDDA.htm](http://www.cdda.ca/index_CDDA.htm)

Health Professions Act of Alberta (2000) as amended Government of Alberta

Dental Technologist Profession Regulation (2004) Government of Alberta: Alberta Regulation 243/2004 of the Health Professions Act

Alberta Health and Wellness Employers Handbook

## **Resources**

### Standards of Practice for the Profession of Dental Technologists

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Alberta Dental Association and College (2004) Standards of Practice Edmonton, Alberta

Alberta Dental Assistants of Alberta (2005) Standards of Practice Edmonton, Alberta

College of Alberta Denturists (2005) Standards of Practice Edmonton, Alberta

College of Registered Dental Hygienists of Alberta (2007) Standards of Practice Edmonton, Alberta