## Appendix D – Self-Assessment of Educational Credentials and Continuing Education Activities

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| FULL NAME OF APPLICANT: |  | DATE OF BIRTH (DD/MM/YY): |  |  |
|  |  |  |  |  |  |
| DENTAL HYGIENE SCHOOL: |  | YEARS ATTENDING: |   | DATE OF GRADUATION: |  |

The purpose of the self-assessment tool is meant to assist you in identifying how your educational program, previous work experience and any post-graduation continuing education opportunities compare to/align with the competency (e.g. knowledge, skills, attitudes, judgment) requirements for Canadian dental hygienists. This document is one of the tools that will be used to evaluate your educational credentials and qualifications to determine whether your dental hygiene education and your qualifications are substantially equivalent to those of a competent practicing entry-level Canadian educated dental hygienist.

**This self-assessment document MUST be completed directly by the Applicant. The Applicant cannot request or hire another individual to complete the document for them.**

**Instructions to Complete the Self-Assessment**

The self-assessment is comprised of the 82 competencies under the eight (8) categories of the National Competency Profile found in the NDHCE Blueprint. The competency categories are:

1. Responsibility and Accountability

2. Client and Professional Relationships

3. Health & Safety and Practice Management

4. Foundational Knowledge

5. Assessment and Diagnosis

6. Planning

7. Implementation

8. Evaluation

To complete the table, **read each competency carefully and enter your response to the question found at the top of each column.**

As you go through the table, some competencies appear to be repeated in categories five (5) to eight (8). When completing your self-assessment, it is important you understand how the competency in each section relates to the specific step of the process of care (assessment & diagnosis, planning, implementation, and evaluation).

A glossary of terms used in the competencies is included in the NDHCE Blueprint (Appendix D). Words or terms that are included in the Glossary are identified in this document by bold text the first time they appear in a Competency.

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| **NOTE:** When filling out the table, you must use the official and paginated original version of the course supporting documents sent to the FDHRC office. If you have not received a paginated copy of the documents from the FDHRC, please contact the FDHRC office to request a copy (exam@fdhrc.ca). Any Appendix D that is completed and submitted prior to the applicant receiving the paginated version of the course documents will not be accepted and the applicant will be required to re-submit the form with the correct information to align with the paginated version.  |

| **NATIONAL DENTAL HYGIENE COMPETENCIES** | **ASSESSMENT OF THE APPLICANT'S DENTAL HYGIENE EDUCATION** | **ASSESMENT OF THE APPLICANT’S DENTAL HYGIENE PRACTICE EXPERIENCE and/or KNOWLEDGE ACHIEVED THROUGH CONTINUING EDUCATION** |
| --- | --- | --- |
| Was the competency taught in your Dental Hygiene program?Mark with an (√) | **If YES**, where is it evidenced in the Dental Hygiene curriculum provided?*Enter the name(s) of the course(s) and page number(s) as highlighted in the paginated version of the course documents.*  | **Provide specific and detailed examples** that show how you have met the competency during your Dental Hygiene program.***Do not copy*** *examples directly from program documents -examples* ***must*** *be based on personal experience from your dental hygiene program and written in your own words.* | **Provide specific and detailed examples** that show you have met the competency in your day-to-day dental hygiene practice **and/or** how the competency was achieved through completion of a recognized continuing education (CE) course listed in Appendix E. When providing an example, indicate if the example is from your dental hygiene practice or a CE course. If it is from a CE course, provide the name of the course as it is listed on Appendix E.  |
| YES | NO | Course name & number | Page(s) |
| **1. RESPONSIBILITY AND ACCOUNTABILITY****The dental hygienist:** |  |  |
| * 1. Applies ethical principles.
 |  |  |  |  |  |  |
| * 1. Complies with current national jurisprudence requirements and relevant legislation, standards, and codes.
 |  |  |  |  |  |  |
| * 1. Works within scope of practice and own level of competence, both independently and as part of an interprofessional team.
 |  |  |  |  |  |  |
| * 1. Maintains privacy and confidentiality in accordance with relevant legislation.
 |  |  |  |  |  |  |
| * 1. Maintains documentation and records consistent with relevant legislation.
 |  |  |  |  |  |  |
| * 1. Recognizes incompetent or unsafe practice of self and others, and responds appropriately.
 |  |  |  |  |  |  |
| * 1. Implements quality improvement activities based on self-assessment of own professional learning needs.
 |  |  |  |  |  |  |
| * 1. Incorporates new evidence from research, clinical expertise, and other relevant resources to support dental hygiene practice.
 |  |  |  |  |  |  |
| **2. CLIENT AND PROFESSIONAL RELATIONSHIPS****The dental hygienist:**  |  |  |
| 2.01 Demonstrates sensitivity to client diversity. |  |  |  |  |  |  |
| 2.02 Implements communication approaches (e.g., verbal, nonverbal, visual, written and electronic forms of communication) for clients and stakeholders based on their characteristics, needs, linguistic level, and health literacy. |  |  |  |  |  |  |
| 2.03 Collaborates with communities, interprofessional teams, and stakeholders to improve oral health outcomes. |  |  |  |  |  |  |
| 2.04 Acts as a client advocate. |  |  |  |  |  |  |
| **3. HEALTH & SAFETY AND PRACTICE MANAGEMENTThe dental hygienist:** |  |  |  |  |  |  |
| 3.01 Applies principles of infection prevention and control. |  |  |  |  |  |  |
| 3.02 Applies principles of risk reduction for client, colleague, and practitioner safety, health and wellbeing. |  |  |  |  |  |  |
| 3.03 Takes responsibility for the use, maintenance, and disposal of equipment and materials involved in the delivery of dental hygiene services. |  |  |  |  |  |  |
| 3.04 Uses information systems (e.g., health records, online pharmacology database, financial records, etc.) for the collection, retrieval, and storage of data to support dental hygiene practice. |  |  |  |  |  |  |
| 3.05 Manages time, resources (e.g., financial, materials, personnel, etc.), and priorities to ensure effective dental hygiene practice. |  |  |  |  |  |  |
| **4. FOUNDATIONAL KNOWLEDGE****The dental hygienist:** |  |  |
| 4.01 Uses knowledge of basic principles of research methods and statistics in dental hygiene practice. |  |  |  |  |  |  |
| 4.02 Uses knowledge of the behavioural sciences (e.g., psychology, sociology, etc.) in dental hygiene practice. |  |  |  |  |  |  |
| 4.03 Uses knowledge of anatomy, biology, histology, pathology, and physiology in dental hygiene practice. |  |  |  |  |  |  |
| 4.04 Uses knowledge of biochemistry and nutrition in dental hygiene practice. |  |  |  |  |  |  |
| 4.05 Uses knowledge of immunology and microbiology in dental hygiene practice. |  |  |  |  |  |  |
| 4.06 Uses knowledge of pharmacology in dental hygiene practice. |  |  |  |  |  |  |
| 4.07 Uses knowledge of periodontology in dental hygiene practice. |  |  |  |  |  |  |
| 4.08 Uses knowledge of head/neck anatomy and physiology in dental hygiene practice. |  |  |  |  |  |  |
| 4.09 Uses knowledge of oral/dental anatomy and physiology in dental hygiene practice. |  |  |  |  |  |  |
| 4.10 Uses knowledge of oral/dental embryology and histology in dental hygiene practice. |  |  |  |  |  |  |
| 4.11 Uses knowledge of oral pathology in dental hygiene practice. |  |  |  |  |  |  |
| 4.12 Uses knowledge of dental radiography in dental hygiene practice. |  |  |  |  |  |  |
| 4.13 Uses knowledge of orthodontics in dental hygiene practice. |  |  |  |  |  |  |
| 4.14 Uses knowledge of restorative dentistry, endodontics, prosthodontics, and oral surgery in dental hygiene practice.  |  |  |  |  |  |  |
| **5. ASSESSMENT AND DIAGNOSIS** **The dental hygienist:** |  |  |
| 5.01 Assesses epidemiological data (e.g., demographic data, determinants of health, etc.) |  |  |  |  |  |  |
| 5.02 Assesses health history including prescribed and non-prescribed pharmaceuticals, herbs, and supplements. |  |  |  |  |  |  |
| 5.03 Assesses vital signs. |  |  |  |  |  |  |
| 5.04 Identifies clients for whom the initiation or continuation of treatment is contraindicated. |  |  |  |  |  |  |
| 5.05 Identifies clients at risk for medical emergencies. |  |  |  |  |  |  |
| 5.06 Assesses the head and neck region. |  |  |  |  |  |  |
| 5.07 Assesses intraoral soft tissues other than the periodontium. |  |  |  |  |  |  |
| 5.08 Assesses intraoral hard tissues. |  |  |  |  |  |  |
| 5.09 Assesses the periodontium. |  |  |  |  |  |  |
| 5.10 Assesses hard and soft deposits. |  |  |  |  |  |  |
| 5.11 Identifies risk factors for diseases including dental, oral, and periodontal pathologies. |  |  |  |  |  |  |
| 5.12 Determines the need for radiographs. |  |  |  |  |  |  |
| 5.13 Uses additional diagnostic modalities (e.g., photographs, study models, pulpal testing, microbiological testing, caries and oral cancer screening tests, etc.), as needed. |  |  |  |  |  |  |
| 5.14 Assesses dietary practices. |  |  |  |  |  |  |
| 5.15 Uses oral health indices. |  |  |  |  |  |  |
| 5.16 Assesses and interprets radiographs. |  |  |  |  |  |  |
| 5.17 Assesses clients' oral health knowledge, beliefs, attitudes, motivation, skills, and barriers to learning as part of the educational process. |  |  |  |  |  |  |
| 5.18 Determines the need for consultation with other professionals. |  |  |  |  |  |  |
| 5.19 Formulates a dental hygiene diagnosis using problem solving and decision-making skills |  |  |  |  |  |  |
| **6. PLANNING****The dental hygienist:** |  |  |  |  |  |  |
| 6.01 Prioritizes clients’ needs through a collaborative process involving clients, family, care providers, and others, as needed. |  |  |  |  |  |  |
| 6.02 Identifies strategies to minimize the risk of a medical emergency. |  |  |  |  |  |  |
| 6.03 Adapts strategies and interventions for clients with diverse needs. |  |  |  |  |  |  |
| 6.04 Develops dental hygiene care plans based on assessment data and a client-centred approach. |  |  |  |  |  |  |
| 6.05 Supports clients’ autonomy by assisting them in making informed decisions about dental hygiene services. |  |  |  |  |  |  |
| 6.06 Determines the need for client referral to other health professionals. |  |  |  |  |  |  |
| 6.07 Develops educational interventions, health promotion strategies, and community oral health programs based on assessment data and a client-centred approach. |  |  |  |  |  |  |
| **7.IMPLEMENTATION****The dental hygienist:** |  |  |  |  |  |  |
| 7.01 Applies principles of instrumentation. |  |  |  |  |  |  |
| 7.02 Exposes and processes intraoral and extraoral radiographs. |  |  |  |  |  |  |
| 7.03 Teaches clients oral self-assessment techniques. |  |  |  |  |  |  |
| 7.04 Provides coaching/advice to clients regarding oral self-care. |  |  |  |  |  |  |
| 7.05 Counsels clients regarding tobacco cessation strategies. |  |  |  |  |  |  |
| 7.06 Provides clients with information regarding dietary practices. |  |  |  |  |  |  |
| 7.07 Implements strategies to manage client pain, anxiety, and discomfort, including local anesthesia. |  |  |  |  |  |  |
| 7.08 Provides non-surgical periodontal therapy using hand instrumentation. |  |  |  |  |  |  |
| 7.09 Provides non-surgical periodontal therapy using powered instrumentation. |  |  |  |  |  |  |
| 7.10 Applies anticariogenic agents and therapies. |  |  |  |  |  |  |
| 7.11 Applies appropriate chemotherapeutics/pharmacotherapeutics excluding anticariogenic agents. |  |  |  |  |  |  |
| 7.12 Takes impressions and fabricates study models, tooth whitening trays, and sports mouthguards. |  |  |  |  |  |  |
| 7.13 Provides tooth whitening services. |  |  |  |  |  |  |
| 7.14 Takes intraoral and extraoral photography. |  |  |  |  |  |  |
| 7.15 Applies and removes periodontal dressings and removes sutures. |  |  |  |  |  |  |
| 7.16 Places temporary restorations. |  |  |  |  |  |  |
| 7.17 Responds to medical emergencies. |  |  |  |  |  |  |
| 7.18 Implements educational interventions, health promotion strategies, and community oral health programs that meet clients’ learning needs. |  |  |  |  |  |  |
| **8. EVALUATION****The dental hygienist:** |  |  |
| 8.01 Uses measurable criteria to evaluate outcomes. |  |  |  |  |  |  |
| 8.02 Revises dental hygiene care plans, educational interventions, health promotion strategies, and community oral health programs, as needed. |  |  |  |  |  |  |
| 8.03 Evaluates the effectiveness of clinical dental hygiene care. |  |  |  |  |  |  |
| 8.04 Evaluates the need for client referral to other health professionals. |  |  |  |  |  |  |
| 8.05 Provides recommendations to clients regarding their ongoing care.  |  |  |  |  |  |  |
| 8.06 Evaluates the effectiveness of educational interventions, health promotion strategies, and community oral health programs. |  |  |  |  |  |  |
| 8.07 Communicates evaluation outcomes to clients, family, care providers, stakeholders, and others. |  |  |  |  |  |  |