

## DENTAL HYGIENE BOARD OF CALIFORNIA

2005 Evergreen Street, Suite 1350 Sacramento, CA 95815 **P** (916) 263-1978 | **F** (916) 263-2688 | **www.dhbc.ca.gov** 



## RADIATION SAFETY CERTIFICATION FOR AN APPLICANT FROM A CALIFORNIA DENTAL HYGIENE EDUCATIONAL PROGRAM

Please <u>READ</u> all instructions and general information prior to completing this certification. <u>ALL</u> questions on this certification must be answered, and all supporting documents (if requested) must be submitted with this certification as per instructions. If something does not apply to you, write "N/A". Failure to do so may cause a delay in processing your certification. When space provided is insufficient, attach additional sheets of paper. Please type or print neatly; illegible certification will be returned.

**APPLICANT PERSONAL INFORMATION** 

Name: Last	First		N	Middle		
Other Names/Aliases						
Social Security Number/Individual Taxpayer Identification Nu			Birthdate (MM/DD/YYYY)			
Address of Record/Mailing	Address					
Number and Street (includi	ng apartment number, if applic	cable)				
City	_	State	State		Zip Code	
Email Address (Required)						
Telephone Numbers (Requi	ired)					
Home	Cell		Work			
DENTA	AL HYGIENE EDUCATION	AL PROGRA	M (DHEP)	INFORM	ATION	
DHEP Name		ALT ROOMA			ATION	
DHEP Mailing Address						
Number and Street						
City		State	State		Zip Code	
DHEP Director Name	DHEP Director E	mail	D	HEP Phone	Number	
DHEP DIrector Name	DHEP Director E	mail		HEP PRONE	Number	

REQUIRED RADIATION SAFETY CONTENT – TO BE FILLED OUT BY DHEP ONLY							
1. Instruction was of sufficient duration for the applicant to develop minimum competence in the	YES □	NO □					
radiation safety techniques and was a minimum of thirty-two (32) clock hours, including at							
least eight (8) hours of didactic instruction, at least twelve (12) hours of laboratory instruction,							
and at least twelve (12) hours of clinical instruction.							
2. Areas of instruction included at least the following as they relate to exposure, processing and	YES □	NO $\square$					
evaluations of dental radiographs:							
Radiation physics and biology;							
Radiation protection and safety;							
<ul> <li>Recognition of normal anatomical landmarks and abnormal conditions of the oral cavity as</li> </ul>							
they relate to dental radiographs;							
<ul> <li>Radiograph exposure and processing techniques using manual, automatic, and</li> </ul>							
computerized digital methods;							
<ul> <li>Radiograph mounting and/or sequencing, and viewing, including anatomical landmarks of</li> </ul>							
the oral cavity;							
<ul> <li>Intraoral techniques and dental radiograph armamentaria, including holding devices;</li> </ul>							
<ul> <li>Interproximal examination including principles of exposure, methods of retention and</li> </ul>							
evaluation;							
<ul> <li>Intraoral examination including, principles of exposure, methods of retention and</li> </ul>							
evaluation;							
<ul> <li>Identification and correction of faulty radiographs;</li> </ul>							
<ul> <li>Infection control in dental radiographic procedures; and</li> </ul>							
Radiographic record management  PARIATION CAPETY COMPETENCY							
RADIATION SAFETY COMPETENCY  3. The applicant successfully completed a radiation safety competency at a minimum of 75% and	YES 🗆	NO 🗆					
was required prior to utilization of radiographic techniques in laboratory and clinic.		NO 🗆					
LABORATORY INSTRUCTION							
4. Sufficient hours of laboratory instruction was provided to ensure that a student successfully	YES 🗆	NO □					
completed, on a radiology manikin, a minimum the procedures set forth below. Radiographs							
were of diagnostic quality.							
<ul> <li>Two (2) full mouth periapical series, consisting of at least eighteen (18) radiographs each, four (4) of which were bitewings;</li> </ul>							
Two (2) bitewing series, consisting of at least four (4) radiographs each; and							
<ul> <li>Developing or processing and mounting of analog exposed radiographs, or computer</li> </ul>							
digital exposure and sequencing may be utilized.							
Student and instructor written evaluation of radiographs							
CLINICAL EXPERIENCE							
5. There were sufficient clinical experiences to obtain clinical competency in radiographic	YES 🗆	NO □					
techniques. Radiographs were of diagnostic quality.  • Clinical instruction included clinical experience on four (4) different patients with one (1) of							
the four (4) patients to be utilized for clinical competency.							
<ul> <li>Successful completion of a minimum of four (4) full mouth periapical series, consisting of</li> </ul>							
at least eighteen (18) radiographs each, four (4) of which were bitewings.							

## **APPLICATION CERTIFICATION**

I hereby certify under penalty of perjury under the laws of the State of California that I have read the questions in the foregoing certification and that all information, statement, attachment, and representations provided by me in this certification are true and correct. By submitting the certification and signing below, I am granting permission to the Board or its assignees and agents to verify the information provided and to perform any investigation pertaining to the information I have provided as the Board deems necessary.

NOTICE: FALSIFICATION OR MISREPRESENTATION OF ANY ITEM OR RESPONSE ON THIS CERTIFICATION OR ANY ATTACHMENT HERETO IS GROUNDS FOR DENYING OR REVOKING A LICENSE.

	APPLICATION SIGNATURE:	DATE:
Stamp or Seal of Educational Institution or DHEP.	PRINTED NAME:	