

Educational Pathways
Certified Public Health Dental
Hygienist (CPHDH)
Expanded Function Dental Auxiliary
(EFDA)
Prepared for
NH Oral Pathways Commission SB193
Presented by
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Fones School of DH
Graduation 1914



Alfred E Fones
"Father of Dental Hygiene"

- Major role in dental public health
- Focus on prevention & community
- Outreach to the community for dental awareness and prevention
- Coined term dental hygienist

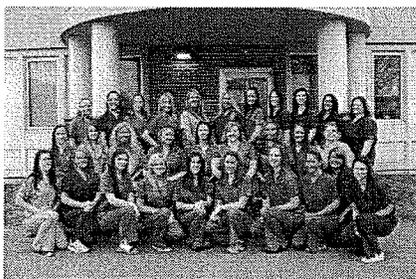


Fones School of Dental Hygiene

- Irene Newman first DH
- First Dental Hygiene School
- Began in 1913 in Bridgeport Conn
- Today w/in University of Bridgeport



NHTI-Concord's CC Graduation 2014



American Dental Association

- They are the gatekeepers to the DH profession
- Serve to protect the public

Commission on Dental Accreditation (CODA)

- They set curriculum standards and hold DH Programs to them
- Graduates must be clinically safe, competent and ethical
- It is the faculty's responsibility to safeguard the public by graduating competent DHs who meet CODA standards

A.S. in DH Curriculum



- **Fall Semester – Year One**
- Anatomy and Physiology I
- Introduction to Biochemistry
- Dental Hygiene I
- Clinical Dental Hygiene I
- Oral Anatomy I
- English Composition
- **Spring Semester – Year One**
- Anatomy and Physiology II
- Dental Hygiene II
- Clinical Dental Hygiene II
- Oral Anatomy II
- Dental Radiology for Dental Hygiene
- Math for Allied Health or Math Elective

Summer Semester – Year One



Microbiology
Dental Materials for Dental Hygiene
Dental Hygiene III
Pain Management for the Dental Hygienist

A.S. in DH Curriculum

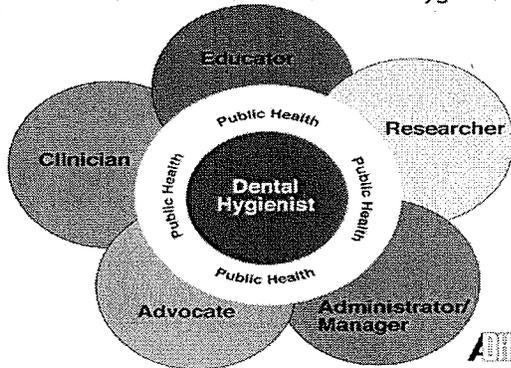
- **Fall Semester – Year Two**
- Nutrition
- Clinical Dental Hygiene III
- Community Dental Health I
- Dental Hygiene Science - Pharmacology
- Dental Hygiene Science - Oral Pathology
- Introduction to Psychology
- **Spring Semester – Year Two**
- Communications
- Clinical Dental Hygiene IV
- Dental Hygiene Community Clinic*
- Dental Ethics and Jurisprudence
- Community Dental Health II
- Introduction to Sociology
- Elective: Humanities/Fine Arts/Foreign Language



Examinations

- National Board exam -written
- ADEX regional clinical and written exam (administered by the Commission on Dental Competency Assessments)
- State of NH Jurisprudence exam -written
- Apply to NHBODE for license to practice in NH

Professional Roles of the Dental Hygienist



Public Health Dental Hygienist

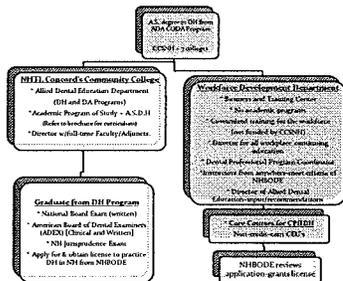
- RDHs who work in alternative delivery settings under the supervision of an actively licensed NH dentist
- “Public Health Supervision” status from NHBODE
- Dentist is required to review records once in a 12 month period

Certified PHDH

Established by NH Legislature in 2012

- Needs to meet qualifications as outlined NH Dental Practice Act to include:
- 3200 hrs as a practicing RDH
- Additional courses:
- Evidence based dentistry
- Infection control in public health setting
- Management of medical records
- Medical Management of Clients in Alternative Settings
- Caries stabilization
- Apply to NHBODE for Certification and CPHDH license

Certified Public Health DH



Dental Assistants State of NH

- Dental Assistant
- Graduate Dental Assistant (has a "certificate" from NHHT)
- Certified Dental Assistant (DANB certified)
- Expanded Function Dental Auxiliary

NHTI-Allied Dental Education Certificate in Dental Assisting

•The only Commission on Dental Accreditation of the American Dental Association (CODA) accredited Program in the State of New Hampshire.

•One year program

•Certificate is awarded upon successful completion of the program.

Certificate in Dental Assisting NHTI

- Fall Semester
- Dental Assisting Science
- Dental Radiology for Dental Assisting
- Dental Materials
- Dental Assisting
- Dental Assisting Theory
- Dental Assisting Clinical Experience
- English Composition
- Introduction to Psychology



Certificate in Dental Assisting Curriculum

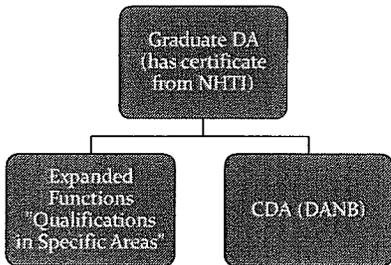
- Spring Semester
- Dental Assisting Science
- Oral Hygiene Education/Nutrition
- Office Procedures and Management with Computer Applications
- Dental Assisting Clinical Experience
- Medical Emergencies for Dental Assisting
- Dental Assisting Theory
- Communications



Certificate in Dental Assisting Curriculum

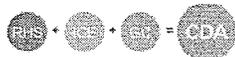
- Summer
- Dental Assisting Clinical Experience III (6 weeks)





DANB www.danb.org

- American Dental Association recognizes DANB as the national certification board for dental assistants.
- Certified Dental Assistant (CDA) includes the following exams:
 - Radiation Health and Safety (RHS®)
 - Infection Control (ICE®)
 - General Chairside Assisting (GC)



Expanded Functions

Please refer to
 NHTI Dental Hygiene and
 Dental Assisting
 Professional Development
 2015 Program Schedule



Dental Assistant
 Classifieds www.dentalworkers.com

- Dental Assistant Location: XXXXXX New Hampshire
- Salary: 40 - 50
- Job Hours: Full Time
- Experience: No Preference
- Handed: Right

Job Description: Our Practice is on a mission to give America a healthy mouth. By joining Our Practice you are not only making a statement that you are committed to providing quality care but you are also becoming a part of a collaborative network of dental professionals. For an estimated 47 million Americans, lack of access to affordable dental care is a real problem and by aligning with Our Practice you can be part of the solution. Reporting directly to the Managing Clinical Director, the Dental Assistant performs a variety of patient care, office, and laboratory duties. The Dental Assistant works chair side making patients feel as comfortable as possible, prepare them for treatment, obtain their dental records and instruct patients on postoperative and general oral health care. Requirements Assist the dentist during a variety of treatment procedures. Set up and breakdown operator post treatment. Take, develop and mount dental radiographs xrays. Manage infection control - prepare and sterilize instruments and equipment. Provide patients with instructions for oral care following all dental treatment procedures. Educate patients on appropriate oral hygiene strategies to maintain oral health. Perform various office tasks as necessary. Minimum Education and Experience Dental Assistant Certificate where state regulations specify. X-ray certification an absolute requirement where state regulations specify. Dental assisting experience preferred. High School Diploma or equivalent. Resume must demonstrate stable employment history. Career Opportunities When applying to Our Practice jobs please select Online - DentalWorkers as your referral source. Thank You

Please refer to
 NHTI Dental Hygiene and Dental Assisting
 Professional Development 2015 Program Schedule

• DENTAL ASSISTANT

- **ALERT! Changes to NH Rules!**
- **For the Dental Assistant**
- New Hampshire dentists and dental assistants need to be aware of rule changes enacted by the Board of Dental Examiners (BODE) with regard to Den 302.05 Qualification in Specific Areas, commonly referred to as "expanded duties". Current law requires dental assistants who are not Graduates from ADA Accredited Programs to: Complete a NH BODE-approved course in *Infection Control in the Dental Office*, and
- Have 400 hours of experience in clinical dental assisting, and
- Complete a NH BODE-approved course in the *Preliminary Inspection of the Oral Cavity*
- **BEFORE** enrolling in a course for qualification in specific areas or "expanded duties" including: dental radiology, coronal polishing, sealants, temporary crown and bridge fabrication, in-office whitening, orthodontic duties and monitoring nitrous oxide.

Expanded Function Dental Auxiliary

(y) Any dental hygienist, or certified or graduate dental assistant as defined in Den 401.02, shall be considered qualified to place, contour and adjust direct restorative materials within the oral cavity after successfully completing an expanded function dental auxiliary (EFDA) course in dental restorations, as follows

- (1)
- (2) The EFDA course in direct dental restorations shall:
 - a. Be offered by an institution accredited by CODA;

- Please refer to EFDA and CPHDH Status report prepared by Dental Professional Development Coordinator, Deb Albrecht CDA, RDH, M.Ed

The End
Thank you for your time!



Business Training Center

Status of Educational Programming for the Expanded Functions Dental Auxiliary (EFDA) and Certified Public Health Dental Hygienist (CPHDH)

March 2015

CPHDH Educational Programming:

The NHTI Business Training Center's Dental Continuing Education Program offers the Dental Public Health Course Series for dental hygienists who provide services in public health settings and for dental hygienists desiring to become NH Certified Public Health Dental Hygienists (CPHDH). This continuing education series meets course requirements set forth by the NH Board of Dental Examiners (BODE) and provides participants with the most current information to optimally deliver dental hygiene services in alternative dental settings. Required courses currently leading to the CPHDH certification are offered yearly at a minimum and can be taken in any order. Since it involves learning a clinical skill, it is recommended that Caries Stabilization be taken as close to the time of CPHDH application to the BODE as possible, so as to minimize time between learning the technique and implementation.

Core Courses (required for CPHDH):

- Evidence-Based Dentistry for the Dental Professional
- Infection Control in Alternative Dental Settings
- Medical Management in Public Health Dental Settings
- Medical Records Management
- Caries Stabilization

Elective Courses: (not required for CPHDH)

- Managing the Special Needs Patient
- Navigating the Challenges of Long Term Care Settings

To qualify as a CPHDH in NH, a licensed dental hygienist must:

- Have 3200 hours of clinical practice (1600 within 2 years prior to certification)
- Be qualified in dental sealants
- Complete specified courses within 4 years prior to certification, and
- Register with, and submit proof of completion of all requirements to the NH BODE
- Receive certification from the NH BODE

Additional requirements regarding the CPHDH ruling are specified in RSA 317-A:21-e and Den 302.05 (aa) at www.nh.gov/dental/laws/index.htm.

The Dental Public Health Course Series is popular among NH dental hygienists, and in June 2014, approximately 10 hygienists completed the last core course in the series (Caries Stabilization) and applied for CPHDH qualification with the BODE. This May, Caries Stabilization will be offered once again, and currently 16 or 20 seats are filled. Completion of this course enables an additional group of hygienists to seek CPHDH status in 2015. Current numbers of

EFDA Educational Programming:

At this time, NHTI does not offer an EFDA training program; however, the possibility of establishing such a program is under review. In Fall 2013, NHTI Business Training Center initiated an extensive feasibility study regarding developing an EFDA program. A needs assessment, fiscal needs, and research of existing programs and models were included in the study. With NH Dental Society support, NHTI developed a survey which was sent to 684 NH dentists. Of those, only 294 dentists (35%) responded to questions concerning EFDA training and utilization. Information on EFDA training programs existing in Maine, Vermont, Pennsylvania, and Ohio was collected, and included visits to the EFDA programs at York County Community College in York, ME and Center for Technology in Essex, VT. Curricula from the York, ME and Essex, VT programs were examined, and a potential program model for NHTI was drafted and presented to NHTI Administrators.

The feasibility study revealed the following:

- EFDA Utilization:
 - ✓ 103 dentists felt that their practice could support and utilize an EFDA
 - ✓ 84 dentists were interested in sponsoring a dental auxiliary seeking EFDA training
 - ✓ 79 dentists would either share or fully pay the cost of training for the EFDA
- Program format of (2) one-week-long intensive training sessions, and (3) 3-day weekends followed by 6 weeks of training in a dental office is drafted. Training duration is proposed as 4-6 months.
- The proposed budget of \$200,000 is needed to initiate an EFDA educational program at NHTI

To date, NHTI Administrators reviewed the results of the feasibility study, and met with representatives of the NH Dental Society. The current fiscal climate at NHTI requires that the total funding amount be provided by outside sources. The NH Dental Society has shown interest in researching funding opportunities for the EFDA program. If funding can be secured by May 2015, NHTI can recruit a program coordinator, and begin curriculum development, faculty training, and purchase of equipment and supplies for an initial EFDA training beginning in May 2016. In order for the EFDA program to be self-sustaining, a minimum and maximum number of 10 dental auxiliaries are needed each time the training is offered.

This report was prepared by:

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Dental Continuing Education

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<http://www.nhti.edu/community-visitors/business-industry-training/dental-continuing-education>

New Hampshire Code of Administrative Rules

Qualification in Specific Area. Den 302.05

(Dental Assistants and Dental Hygienists: starts with (a) and is very lengthy)

(y) Any dental hygienist, or certified or graduate dental assistant as defined in Den 401.02, shall be considered qualified to place, contour and adjust direct restorative materials within the oral cavity after successfully completing an expanded function dental auxiliary (EFDA) course in dental restorations, as follows:

(1) The direct dental restorations course shall have the following prerequisites:

- a. Course candidates shall be a registered dental hygienist, or a dental assistant who is certified by the Dental Assistant National Board or is a graduate of a CODA accredited school of dental assisting;
- b. All candidates shall have a minimum of 4,500 hours of dental clinical experience;
- c. All candidates shall be recommended for the course by a dentist with an active NH dental license;
- d. Dental assistants, other than graduate dental assistants, shall be qualified to perform a preliminary inspection of the oral cavity, pursuant to Den 302.05 (d); and
- e. All candidates shall be currently certified in BLS-HCP; and

(2) The EFDA course in direct dental restorations shall:

- a. Be offered by an institution accredited by CODA;
- b. Be a minimum of 50 didactic hours and 100 hours of pre-clinical training in a curriculum approved by the board;
- c. Include at least the following subjects:
 1. Dental materials;
 2. Use of the low speed hand piece and high speed hand piece;
 3. Placement and finishing of amalgams, and composite resins;
 4. Dental occlusion; and
 5. Dental jurisprudence;
- d. Include assessment certifying successful course completion and provide written evidence signed by the course provider and given to the hygienist or dental assistant; and
- e. Be followed by 6 weeks, minimum of 120 hours, of training in a dental office under the direct supervision and monitoring by the faculty of a school accredited by CODA or its designate.

(z) The following shall apply to the placement, contouring and adjustment of direct dental restorations, fabricated intraorally, by expanded function dental auxiliaries (EFDA's):

- (1) The EFDA shall register with the board and submit proof of the required EFDA training and experience, as well as a fee to obtain an EFDA permit from the board;
- (2) The EFDA shall renew the EFDA permit in odd numbered years before May 1st, if EFDA employment is continued;
- (3) The EFDA shall prominently display the permit where the EFDA works;
- (4) A maximum of 2 EFDA's shall be employed in a dental practice regardless of the number of dentists;
- (5) Dentists shall inform the board of EFDA's employed within 10 days of employment;
- (6) EFDA's shall complete 10 CEU's each biennium in restorative dentistry;
- (7) A dental auxiliary who has qualified in the placement, contouring and adjustment of direct dental restorations in another jurisdiction may qualify for endorsement by the board to perform that function by presenting written documentation of training equivalent to (y) above and a letter from a supervising dentist attesting to the auxiliary's experience with direct restorations within the previous 2 years; and
- (8) EFDA's shall practice under the direct supervision of a New Hampshire licensed dentist.