



Rural Track Dental Residency Programs in New Hampshire

*Addressing access to rural health care with respect
to underserved and vulnerable populations*



HARVARD
School of Dental Medicine

Thank you

for your interest in our new residency programs focused on rural oral health in New Hampshire – a one-year Advanced Education in General Dentistry (AEGD) program and an enhanced two-year Dental Public Health (DPH) Residency with rural tracks.



Access to oral health care can be challenging for rural populations, particularly for medically complex and special needs individuals. The shortage of oral health professionals will become more acute as individuals are retaining more of their teeth. To help meet this growing need, Harvard School of Dental Medicine (HSDM) in partnership with Bi-State Primary Care Association, Dartmouth-Hitchcock Medical Center (DHMC), and six other rural care delivery sites including Federally Qualified Community Health Centers (FQHC's) established these two programs to address the gap in training related to rural healthcare delivery and serving vulnerable and underserved populations. Through immersion in rural and underserved community settings, residents in our AEGD and enhanced DPH rural track programs will gain experience working with and treating patients in the communities where they live and work. Having residents train and work in rural communities across New Hampshire under experienced mentors will offer them new skills and perspectives on their roles in addressing the oral and overall health needs, and challenges faced, of the population.

The partnership between HSDM, DHMC, New Hampshire's training sites and Bi-State Primary Care Association not only expands the pipeline of dental professionals in training in the state, it also creates opportunities for dentists to become more proficient in providing quality healthcare focused on population health as well as being recruited to New Hampshire permanently after completing their formal post-doctoral dental training. Graduates of these programs will be well prepared to take on essential leadership roles in New Hampshire's dental community, as well as, in other rural and underserved areas in the U.S.

The Advanced Education in General Dentistry residency program with Rural Track (AEGD-RT) will focus on providing clinical care for underserved and vulnerable populations, and will incorporate interdisciplinary, interprofessional, and population health approaches in rural NH.

The Dental Public Health program with Rural Track (DPH-RT) will add a clinical component with a focus on caring for underserved and vulnerable populations, and will incorporate interdisciplinary, interprofessional and health approaches with emphasis on rural care delivery and health promotion in NH.

Sincerely,

Hend Alqaderi, BDS, DMSc
Diplomate, American Board of Dental Public Health
Interim Program Director, Dental Public Health Residency
Lecturer, Oral Health Policy and Epidemiology
Harvard School of Dental Medicine

John A. Zdanowicz, DMD, MPH
AEGD Program Director
Assistant Professor, Oral Health Policy and Epidemiology
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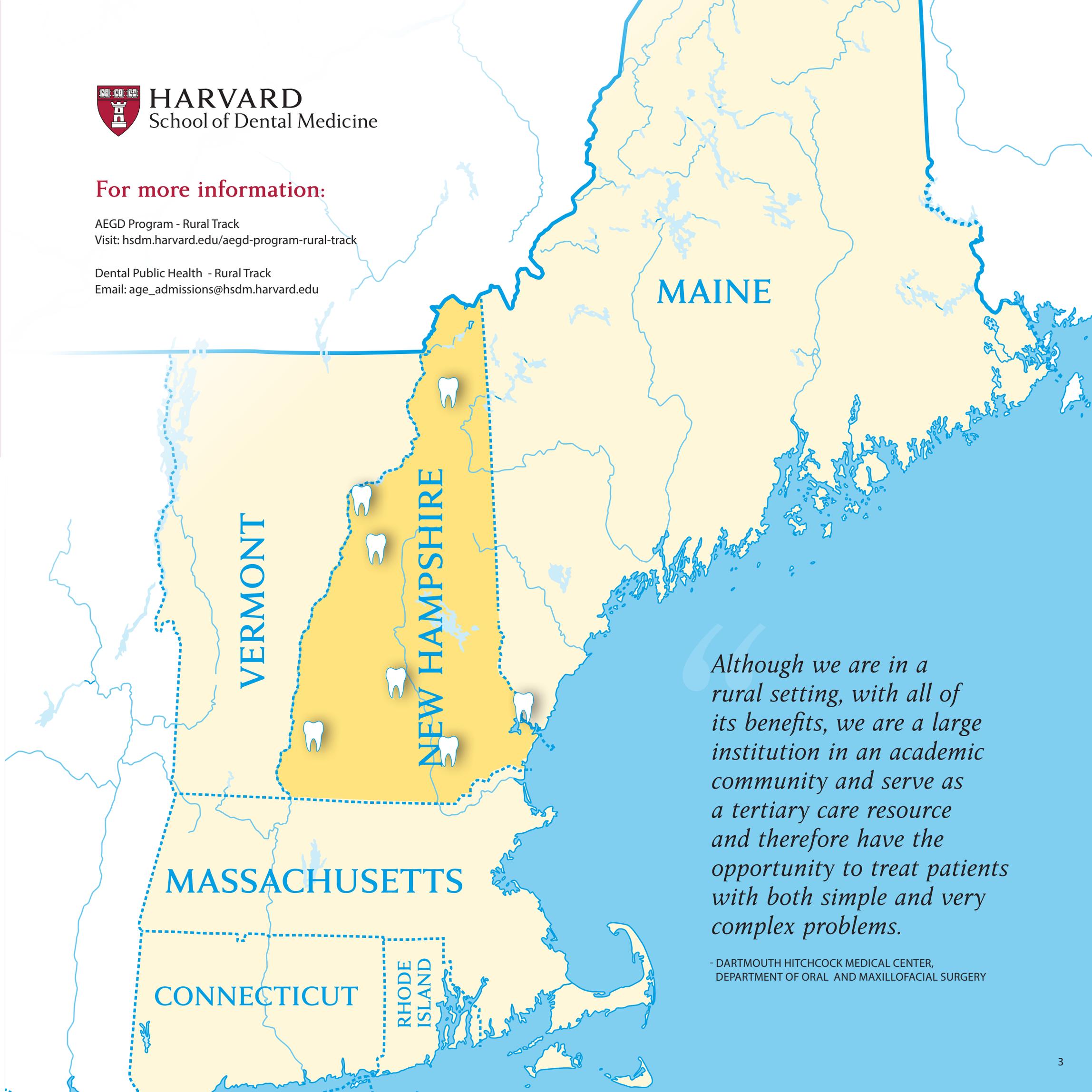


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For more information:

AEGD Program - Rural Track
Visit: hsdm.harvard.edu/aegd-program-rural-track

Dental Public Health - Rural Track
Email: age_admissions@hsdm.harvard.edu



Although we are in a rural setting, with all of its benefits, we are a large institution in an academic community and serve as a tertiary care resource and therefore have the opportunity to treat patients with both simple and very complex problems.

- DARTMOUTH HITCHCOCK MEDICAL CENTER,
DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

Coos County Family Health

Mission

Improving the health and wellbeing of our community through the provision of innovative, personalized comprehensive oral health care services of the highest quality to everyone regardless of economic status.



Common procedures and services offered

- X-rays
- Fillings
- Extractions
- Exams
- Dental hygiene
- Sealants
- Fluoride treatments

Differentiators

Located in the North Country, Coos County Family Health (CCFHS) offers residents the opportunity to address an acute need. In this region, more than 2 in 10 adults have not had access to a dentist in the past five years, more than double the statewide average. With the highest median age in NH and the largest proportion of residents over the age of 65 residing in the North Country area, residents will have an opportunity to serve the dental needs of this unique population. Residents will also have the opportunity to be exposed to the Consortium model of health care access, as CCFHS is a member of the North Country Health Consortium.



Zahra Gulamhussein, DMD

Dr. Zahra Gulamhussein is a graduate of Manipal University in Manipal, India and of the Henry Goldman School of Dental Medicine at Boston University. Prior to joining Coos County Family Health Services as Dental Director in 2020, Dr. Gulamhussein provided dental services in Mombara, Kenya and Boston, MA.

ABOUT THE REGION

Located just miles from the Canadian border in the North Country, Berlin is a small city that is big on culture and its French-Canadian heritage. Natural resources and activities abound, beginning with the nearby White Mountain National Forest and the nation's oldest ski club.

LOCATIONS

Coos County Family Health Services has multiple health center locations throughout Coos County including Berlin, Colebrook, and Gorham with dental services provided out of one of the Berlin locations.



2/10

adults in the North Country have not had access to a dentist in five years.

STAFF

- 1.5 FTE dentists
- 2 FTE hygienists
- 4 FTE dental assistants
- 1 FTE front desk staff
- 1 FTE dental operations coordinator

EQUIPMENT

- 4 operatories with air purifiers
- 4 mounted x-ray units
- 1 Panorex machine

CoosFamilyHealth.org



Dartmouth-Hitchcock Medical Center, Department of Oral and Maxillofacial Surgery



Mission

We advance health through research, education, clinical practice and community partnerships, providing each person the best care, in the right place, at the right time, every time.

Common procedures and services offered

- Alveolar cleft palate repair
- Extraction of wisdom teeth
- Local anesthesia and IV sedation
- Oral cancer and oral lesions, evaluation and treatment
- Orthognathic surgery to correct or alter jaw alignment

Differentiators

At the Dartmouth-Hitchcock Medical Center Department of Oral and Maxillofacial Surgery, residents will be exposed to a wide variety of oral and dental pathology both benign and malignant. They will have a great opportunity to participate in the evaluation of complex oral lesions, perform a variety of extractions and biopsies and have firsthand interaction with radiologists who specialize in imaging studies of the mouth and face.



Rocco R. Addante, MD, DMD

Dr. Rocco Addante has served as an Oral and Maxillofacial Surgeon and Professor of Surgery at Dartmouth Hitchcock Medical Center since 1980. He is a graduate of the Harvard School of Dental Medicine and Harvard Medical School and completed an Oral and Maxillofacial Surgery residency at Massachusetts General Hospital and General Surgery residency at Beth Israel Deaconess Medical Center in Boston, MA.



James E. Stahl, MD, MPH

Dr. James Stahl has been with Dartmouth Hitchcock Medical Center since 2015. He is a graduate of McGill University Medical School and completed an Internal Medicine residency at North Shore University Hospital and Memorial Sloan-Kettering Hospital, New York, NY, and a fellowship in Clinical Decision Making, Informatics, Telemedicine, and Public Health at New England Medical Center, Tufts University School of Medicine.

ABOUT THE REGION

Separated from Vermont by the Connecticut River, in New Hampshire's Upper Valley, Hanover is best known as home to Dartmouth College. The town is rich in amenities and local culture and attracts visitors from afar who enjoy its village charm and many nearby natural resources.

LOCATIONS

Dartmouth Hithcock's flagship hospital is in Lebanon, New Hampshire, where the Department of Oral and Maxillofacial Surgery is located. Dartmouth also has multiple clinic sites throughout New Hampshire.



25 patients per day

13,500+

permanent employees in NH and VT

STAFF

- 1 FTE oral surgeon
- 1 PT oral surgeon
- 1 FTE physician's assistant
- 2 FTE surgical assistants
- 1 FTE RN
- 1 FTE LPN

EQUIPMENT

- 3 treatment rooms
- 1 Panorex machine
- Dental lab facilities

Dartmouth-Hitchcock.org



Dental Health Works!

Mission

To help provide dental care to the residents of Cheshire County who have limited access to oral health services, though all are welcome at Dental Health Works!



Common procedures and services offered

- General family dentistry
- Emergency services
- Exams
- Prophylaxis
- Fillings
- Pediatric
- Dentures
- Crown and bridge
- Implants
- Extractions

Differentiators

Dental Health Works sees not only state sponsored insurance patients, but also works closely with other agencies to provide care to other at-risk populations who would otherwise not have access to dental care. This includes patients with developmental and physical disabilities, pregnant mothers who are being treated at the local hospital, and the homeless. We are the only practice in this corner of the state to work with these groups. Additionally, we collaborate closely with the local medical community.



Stephen Hoffman, MD, DMD

Dr. Stephan Hoffman founded and became Director of Dental Health Works in Keene, NH in 2002. He received his DMD from University of Medicine and Dentistry of New Jersey (now Rutgers). He completed a General Practice Residency and second year Fellowship at Danbury Hospital in Danbury, CT.

ABOUT THE REGION

Known for having the widest paved main street in the world, Keene is the hub of the Monadnock region and features a rich history of arts, culture and character. Home to Keene State College, Keene is one of the most beautiful and unique towns in New England.

LOCATIONS

Dental HealthWorks is located in Keene, NH and serves patients from all over the Cheshire County and Monadnock region.



40-50

new patients per month

600-700

patient visits per month

STAFF

- 2 FTE dentists
- 3 FTE hygienists
- 3 FTE dental assistants
- 3 FTE administrative staff

EQUIPMENT

- 7 dedicated dentist operatories
- 4 dental hygiene/flexible operatories
- Digital and panoramic radiography
- Rotary endodontics

DentalHealthWorks.org



Greater Seacoast Community Health

Mission

To deliver innovative, compassionate, integrated health services and support that are accessible to all in our community, regardless of ability to pay.



Common procedures and services offered

- Diagnostic services
- Preventive services
- Restorative services
- Prosthetics
- Endodontics
- Oral surgery
- Standby
- Emergency services

Differentiators

Greater Seacoast Community Health (GSCH) houses the largest public health program in the state, complete with new buildings featuring wonderful natural light and updated equipment. One of the new buildings will house five dental operatories in Portsmouth and will be completed in 2022. GSCH has a long-standing relationship with two dental schools as part of their externship program. They also have an impressive medical residency program.



Whitney Goode, DMD

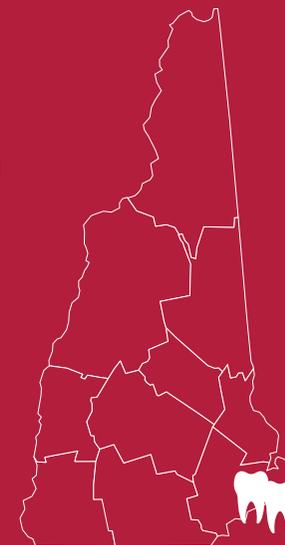
Dr. Whitney Goode joined Greater Seacoast Community Health in August of 2007 and has served as Dental Director since August of 2009. She is a graduate of Tufts University School of Dental Medicine and holds a bachelor's degree in Chemistry from Kalamazoo College in Kalamazoo, Michigan. Dr. Goode is an active member of the American Dental Association and the New Hampshire Dental Society. She serves as an Adjunct Assistant Clinical Professor at the University of New England School of Dental Medicine and Clinical Instructor at Tufts University School of Dental Medicine in the Department of Public Health and Community Service.

ABOUT THE REGION

Founded nearly 400 years ago and with a long seafaring heritage, Portsmouth is an oceanfront city rich in history, culture and natural beauty. Shops and cafes abound in the bustling downtown area among class architecture, gardens, parks and oceanfront views.

LOCATIONS

Greater Seacoast Community Health is a network of community health centers that serve communities in both Rockingham and Strafford County including Dover, Epping, Exeter, Hampton, Portsmouth, Rochester, and Somersworth. Dental services are provided at the Somersworth and Portsmouth locations.



PORTSMOUTH
SOMERSWORTH

83%

Health Center patients with incomes below 200% of the federal poverty level

STAFF

- 2 FTE dentists
- 2 FTE hygienists
- 5 FTE dental assistants
- 4 FTE administrative staff

EQUIPMENT

- 3 dedicated dentist operatories
- 4 dental hygiene/flexible operatories
- 2 sets of portable dental equipment
- Full radiography
- Rotary endodontics

GetCommunityHealth.org



Harbor Care Health and Wellness Center

Mission

To ensure that all people we serve receive integrated, personalized, end-to-end care, services, and supports that enable their paths to successful lives.



Common procedures and services offered

- Exams
- Emergency services
- Cleanings
- Deep cleanings
- Fillings
- Extractions
- Sealants
- Fluoride treatments
- X-rays
- Dentures
- Root canals
- Crowns
- Night guards

Differentiators

The friendly, approachable team at Harbor Care Health and Wellness Center strives to achieve an interdisciplinary approach. They have experience treating the underserved and underinsured homeless population, making complex treatment plans, managing difficult situations and working with a diverse population. They have a firm understanding of the sliding fee scale format and policies and procedures of an FQHC and get involved in compliance maintenance.



Neha Gupta, DMD

Prior to joining Harbor Care as Dental Director and Dentist in 2020, Dr. Gupta worked at several dental practices in New Hampshire and Massachusetts and remains dual licensed to practice in both states. Dr. Gupta is an honors graduate of the Henry M. Goldman School of Dental Medicine at Boston University and holds a post graduate diploma in Medicolegal Services from Symbiosis International University in Lavale Pune, India.

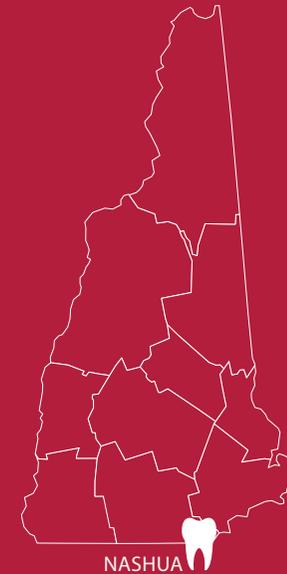
ABOUT THE REGION

Nashua hugs the Massachusetts border and features a vibrant downtown, historic mill buildings and riverfront views. Founded in 1673 the "Gate City," is rich in culture and diversity through generations of families who migrated to make it their hometown.

LOCATIONS

Harbor Care is located in Nashua and serves the Greater Nashua and surrounding Southern NH communities.

Co-located with medical department, behavioral health and pharmacy in house.



STAFF

- 1 FTE dentist
- 2 FTE dental assistants
- 4 FTE administrative staff

EQUIPMENT

- 4 operatories
- 1 mobile unit
- 1 set of portable dental equipment
- Radiology capabilities: 3 mounted x-ray units, 1 Nomad handheld unit, 1 Panorex
- Intraoral cameras and TV monitors

HarborCareNH.org



Mid-State Health Center

Mission

To provide sound primary health care to the community accessible to all regardless of the ability to pay.



MID-STATE
HEALTH CENTER

Common procedures and services offered

- Exams
- Teeth cleaning
- Oral hygiene instruction
- Periodontal evaluations
- Scaling and root planning
- Sealants
- Fluoride treatments
- Infant oral health assessments
- Fillings
- Crowns and bridges
- Dentures
- Tooth extractions
- Nightguards, athletic mouthguards, and sleep appliances

Differentiators

The team at Mid-State Health Center is heavily focused on mission and a creative approach to care delivery. They utilize workforce models that incorporate dental care personnel of every level, CDA, RDH, EFDA, CPHDH, dental student extern and now dental resident. Their dentists are GPR trained with a dedicated focus on health equity, addressing gaps in oral health care, integrated whole body health care, minimally invasive techniques, innovative care delivery models and the importance of oral health throughout the entire lifespan. They deliver oral health services outside the four walls of the dental clinic in primary care medicine settings and schools.



Kelly Perry, DMD

Dr. Perry is a graduate of Tufts University School of Dental Medicine and completed a General Practice Residency at the University of California School of Dentistry. Prior to joining Mid-State Health Center as Dental Director in 2014, Dr. Perry worked as a Dentist at a rural health center in Redway, CA.

ABOUT THE REGION

Located in the White Mountains and bisected by the Pemigewasset River, Plymouth is a quintessential New England college town surrounded by natural beauty. With the Lakes Region to the south and mountains to the north, the town is a magnet for the outdoor adventurer.

LOCATIONS

Mid-State Health Center serves Lakes Region communities with locations in Plymouth and Bristol. Dental services are offered out of the Bristol office.



118
full-time employees

STAFF

- 2 FTE dentists
- 2 FTE certified public health hygienists
- 1 FTE expanded function dental assistants
- 2.5 FTE dental assistants
- 3 FTE front desk staff

EQUIPMENT

- 5 operatories in Bristol
- 1 operatory in Plymouth: one room with mobile equipment for CPHDH
- 2 sets of portable dental equipment: one in Plymouth and one for school-based oral health program
- Full radiology capabilities mounted x-ray equipment and Panorex in Bristol, Nomad in Plymouth and schools

MidStateHealth.org



Oral Healthcare at Home, Inc.

Mission

To promote total health through the delivery of quality preventive oral health care for the homebound in a patient centered, compassionate and holistic manner. Interprofessional integration of skilled dental providers into the home healthcare space as well as a strong research ethic is paramount to our mission.



Common procedures and services offered (in-home)

- Skilled dental hygiene care
- Customized care plans
- Interim therapeutic restorations
- Caregiver support and education
- In-service education

Differentiators

Oral Healthcare at Home, Inc. serves homebound elderly and residential care facility residents. They have the ability to visit sites for medical record review, inter professional collaboration, and potential research into medical-dental integration into home healthcare. They have experience working with frail and memory impaired patients in their residences. Residents should expect orientation to working with Teledentix software, initially developed by Dr. Paul Glassman, that will allow for record review, video conferencing and experience with Teledentistry.



Joan K. Fitzgerald, RDH, BS, CPHD

Joan K. Fitzgerald, RDH, BS, CPHD, is founder and Clinical Director of Oral Healthcare at Home. Joan received her A.S. in Dental Hygiene from New Hampshire Technical Institute and B.S. in Business from Granite State College. Joan is a member of the American Dental Hygienists Association, serving on the Board of Trustees and two terms as President of the NH ADHA. Joan is dedicated to mentorship of the next generation of oral health professions and hosted Master of Science in Dental Hygiene students from the Massachusetts School of Pharmacy and Health Sciences as a student experience site for four years.

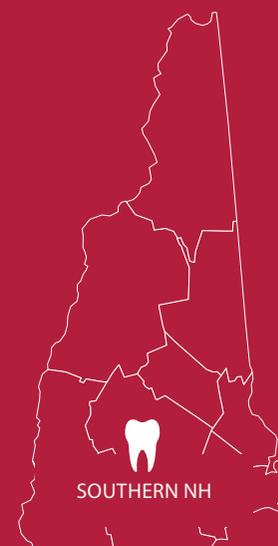
ABOUT THE REGION

Manchester is the largest city in Northern New England but maintains a small-town vibe. With roots going back to its mill-town past, the riverfront city features numerous amenities and attractions that appeal to foodies, artists, history buffs and outdoor adventurers alike.

LOCATIONS

Oral Healthcare at Home provides services in the community to homebound populations throughout Southern New Hampshire.

We bring the operator to the patient through the use of a mobile supply cart. We keep it simple and low tech with the exception of our laptop, electronic record and intraoral camera for record retention.



STAFF

- 1 PT dentist
- 1 PT dental Hygienist

EQUIPMENT

- 1 mobile operator
- 1 intraoral camera

We utilize the patient's own living arrangement/furniture/setting to provide care. Attention to risk assessment through saliva testing and medical management of oral disease with caries arrest and stabilization of tooth structures takes precedence. Administrative procedures are organized from the faculty's home office in Manchester, NH.

OralHealthcareAtHome.com





New Hampshire Resources

New Hampshire Board of Dental Examiners
OPIC.nh.gov/Board-Dental-Examiners

Bi-State Recruitment Center
BiStateRecruitmentCenter.org

New Hampshire Dental Society
NHDS.org

New Hampshire Oral Health Coalition
NHOralHealth.org

“The work we do is essential to the health and wellness of our patients and our rural community. Working in an integrated health care setting allows me to break down the barriers that have always separated dentistry from medicine. Most importantly, I live and work in a place that I love! A place with wild spaces, mountains, rivers, and lakes. Living and working in a rural community allows me to reap the benefits of time spent in nature, to slow down, to find balance.”

- MID-STATE HEALTH CENTER DENTIST -



HARVARD
School of Dental Medicine

For more information:

AEGD Program - Rural Track
Visit: hsdm.harvard.edu/aegd-program-rural-track

Dental Public Health - Rural Track
Email: age_admissions@hsdm.harvard.edu

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