



# Health Workforce Development for Vermont Middle & High School Students

## HEALTH CAREER EXPLORATION and SCIENCE ENRICHMENT OPPORTUNITIES

### Vermont Health Careers—Find out more!

At [VTHealthCareers.org](http://VTHealthCareers.org) you can learn about the top health careers in Vermont, find postsecondary programs in medicine and health science in New England, and connect to statewide and national associations and networks for more resources. Health career profiles on [VTHealthCareers.org](http://VTHealthCareers.org) feature information about job outlook and training required with links to more detailed info about each career.

### MedQuest and Advanced MedQuest

These Health Careers Exploration programs for high school students provide opportunities to explore health careers by shadowing health professionals, learn and practice medical skills with the support of medical student mentors, examine current issues in health care, experience daily life on a college campus or in a health care facility, and discover options for post-secondary education and training.



### Partnerships with the Governor's Institutes of Vermont

The summer Institute on Health and Medicine is a week-long residential health science enrichment program for high school students in grades 9-11. Participants learn through hands-on lab science and medical skills training from college faculty and practicing health professionals.



### M.E.D. (Medical Education Directive) Mentors

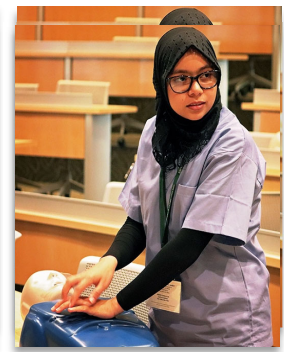
M.E.D. Mentors are a student interest group (SIG) at the UVM Larner College of Medicine. M.E.D. Mentors conduct hands-on activities, workshops, and events for middle and high school students throughout the year in Chittenden County.



*Health care careers in Vermont can offer you respect, appreciation and great pay!*

## HERO—Health Education Resource Opportunities

The HERO program is a year-round academic enrichment and health career exploration program for high school students. Participants explore careers, gain medical skills, and plan their college and career pathways. Hands-on science activities link to students' academic and career interests. Participants are paired with a medical student mentor to support their goals. Participants can use their experiences toward meeting their personalized learning plan goals.



## Linking Engineering to Life (LEL)—BioMedical and MedTrek for Afterschool



LEL-Biomedical and MedTrek are hands-on health science exploration programs for students in 6th through 8th grades. Ten activities modules provide participants with science enrichment and medical skills or engineering tasks supported by college students and professionals in health and medical fields. LEL-BioMedical and MedTrek are available to afterschool programs in Vermont.



## Hands-on Health Career Exploration Activities à la carte

Presentations with hands-on activities (45 to 90 minutes) that demonstrate skills and knowledge required for a variety of health careers are provided to middle and high school students in classroom and conference settings in Vermont throughout the year.



October is **HEALTH CAREERS AWARENESS MONTH** in Vermont!  
Look for special events in your area, and contact your regional AHEC Center for information and resources!

**HEALTH CARE**  
**careers**

**Northern Vermont AHEC**  
(802) 748-2506  
nvtahec.org

**Southern Vermont AHEC**  
(802) 885-2126  
svtahec.org

**VERMONT**  
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AREA HEALTH EDUCATION CENTERS NETWORK