

Clinical Engineer (hybrid)

Dartmouth Hitchcock Medical Center in Lebanon, NH

The Clinical Engineer provides engineering technical expertise in support of several areas of healthcare delivery. Clinical Engineers are needed for special project initiatives, clinical communication, alarm management, and device procurement evaluation. Clinical Engineers affect quality, service delivery, incident investigations, technical and clinical training, safety advisors and regulatory compliance.

Responsibilities of the Clinical Engineer include:

- Maintains a safe and healthy work environment by establishing, following, and enforcing standards and procedures; complying with legal regulations and codes; auditing work of clinical engineers; developing training for operators; investigating patient incidents involving equipment.
- Maintains patient care equipment by establishing in-coming testing procedures, and preventive and repair maintenance programs; implementing manufacturer recalls; awarding and monitoring service contracts; conducting special operational and functional tests.
- Maintains equipment standardization by reviewing equipment purchase and modification requests; establishing standards.
- Provides management information by collecting, analyzing, and summarizing clinical equipment data and performance trends.
- Achieves clinical engineering operational objectives by contributing clinical engineering information and recommendations to strategic plans and reviews; preparing and completing action plans; implementing production, productivity, quality, and customer-service standards; resolving problems; completing audits; identifying trends; determining clinical engineering system improvements; implementing change.
- May participate in staff activities such as recruiting, selecting, orienting, training, assigning, scheduling, coaching, counseling, and disciplining employees.
- Meets clinical engineering financial objectives by forecasting clinical engineering requirements; preparing an annual budget; scheduling expenditures; analyzing variances; initiating corrective actions.
- Networks with peers facilitating increased customer and financial performance through innovative ideas and the sharing of information.

Qualifications include:

- A bachelor's degree in Engineering or a related technical field with a background in the application of clinical engineering principles as would be demonstrated by five (5) years of hospital experience in a clinical engineering role or the equivalent is required.
- A CCE certification is highly desired but not mandatory for this position.
- A strong background in the life sciences (Anatomy and Physiology, Chemistry and Biology) and an understanding of applicable healthcare regulations including those of OSHA, AAMI, JCAHO, Title 22 and others is required.

Why are we so unique? We are a nationally recognized Academic Medical Center set right in the middle of the White Mountains of New Hampshire. We recognize that “**quality of life**” means different things to different people, but we are very confident you will love it here as we have beautiful, rural and suburban housing options, world-class primary, secondary, and graduate schools, hundreds of lakes, thousands of miles of hiking trails and some of the best skiing in the country. This all means you can be professionally happy with more quality time for friends, family, pets, or maybe just quiet hikes by yourself. Our idea of traffic in the “Upper Valley” of New Hampshire is a line on the ski mountain at the chair lift.

Applicants are requested to apply online at:

<https://careers-dartmouth-hitchcock.icims.com/jobs/19502/clinical-engineer-%28hybrid%29/job>

At Dartmouth Health, we believe that the diversity of our patients, people, and community shows a strength we support and celebrate. We are committed to creating a welcoming and inclusive environment for everyone to thrive, honoring all within our organization and the communities we serve. Our belief is simple and actionable: Dartmouth Health is better when we embrace each other with open hearts and minds, confront our biases, and take a stand for equity and inclusion.