

Clinical Engineer

Excellence, Teamwork, Leadership and Innovation. These are the values that define UConn Health, and we are looking for team members that share these same values. Our top rated organization is looking to add a **Clinical Engineer** to our growing team. If you have a background in this field we want to hear from you.

COMPREHENSIVE BENEFITS OFFERED:

- Industry-leading health insurance options and affordability
- Generous vacation and sick-time plans
- Multi-channel retirement options (pension and match options)
- Tuition waiver and reimbursement for employees and qualified family members
- Quick commute access from I-84, Route 9 and surrounding areas
- State of the art facility and campus environments
- Progressive leadership and educational development programs available

At UConn Health, this class is accountable for acting as a working supervisor for Clinical Engineering Technicians and Specialists assigned to the repair and maintenance of clinical/ radiology equipment. Acts as the technical liaison between clinicians and technology.

SUPERVISION RECEIVED:

Receives general direction from the Manager, Clinical Engineering.

SUPERVISION EXERCISED:

May lead Clinical Engineering Technicians and Specialists assigned to clinical/radiology maintenance and repair.

EXAMPLES OF DUTIES:

- Plans clinical/radiology maintenance and repair workflow and determines priorities
- schedules, assigns, oversees, and reviews work
- establishes and maintains procedures
- Provides staff training and assistance
- conducts or assists in conducting performance evaluations
- Acts as liaison with operating units, agencies, and outside officials regarding unit policies and procedures
- may prepare reports and correspondence
- Provides quality customer service by building and maintaining customer relationships
- Ensures technical service requests are resolved timely and accurately
- works with vendors to ensure appropriate service delivery
- Participates in the investigation of medical device-related incidents to determine root cause
- Develops and presents technical educational and safety programs to hospital staff
- Assists with planning and budget projections for service costs and needed resources
- Monitors repair and testing activities to assure completion of performance assurance testing and preventive maintenance
- Performs as project manager on special projects as necessary
- Coordinates technical aspects of new clinical and radiological instrumentation evaluations and purchases
- Provides technical expertise in design/layout of equipment and rooms from preconstruction phases to final start-up
- Provides technical consultation to clinicians, including design/installation of special patient treatment aids
- Maintains knowledge of current codes and standards on equipment
- Performs acquisition of parts, components, tools, instruments and outside services
- Coordinates annual parts inventory
- Assists with planning and budget projects for instrumentation costs
- Acts as technical resource/consultant to hospital administration and clinical personnel by maintaining Clinical Engineering expertise through ongoing training and education
- Participates in quality improvement initiatives and makes recommendations for preventive measurements in daily operations of equipment
- Performs related duties as required

MINIMUM QUALIFICATION REQUIRED KNOWLEDGE, SKILL AND ABILITY:

- Considerable knowledge of clinical/radiological instrumentation, radiation physics, biomedical engineering principles in the application of clinical devices and technologies
- Considerable technical knowledge including computer networks and integration of medical equipment to repair, maintain and calibrate the most sophisticated equipment
- Working knowledge of incident investigations related to medical devices in a health care environment
- Knowledge of medical terminology, human physiology, and anatomy
- Knowledge of current codes, requirements, and standards governing equipment in a health care setting
- Knowledge of purchasing, shipping, receiving and accounts payable processing
- Considerable interpersonal skills
- Strong oral and written communication skill
- Some supervisory ability

EXPERIENCE AND TRAINING:

General Experience:

- Bachelor's degree in Biomedical, Electrical, Mechanical or other related field and four (4) years of experience in the selection, testing, repair and management of clinical/radiological instrumentation in a hospital setting; or
- Associate's degree in Biomedical, Electrical, Mechanical or other related field and six (6) years of experience in the selection, testing, repair and management of clinical/radiological instrumentation in a hospital setting; or
- Eight (8) years of progressively responsible relative experience in the selection, testing, repair and management of clinical/radiological instrumentation in a hospital setting.
- One (1) year of experience needs to be in a lead/supervisory capacity for a technical service operation

Special Experience/Requirement:

- Must possess and maintain certification as a Certified Clinical Engineer (CCE) by the American College of Clinical Engineering (ACCE)

Substitutions Allowed:

Master's degree in Biomedical, Electrical, Mechanical or other related field may be substituted for one (1) additional year of experience.

WORKING CONDITIONS:

Incumbents in this class may be exposed to electric shock hazards from equipment and exposure to infectious diseases, radiation, toxic and hazardous substances.

SCHEDULE:

Primarily 8:00 a.m. – 4:30 p.m., Monday-Friday, 30 minute unpaid meal break; holidays, on-call rotation and other shifts to accommodate department needs as assigned.

MINIMUM ANNUAL SALARY: TBD

TO APPLY: <https://jobs.uhc.edu>. Search job 2020-297.

Why UConn Health

UConn Health is a vibrant, integrated academic medical center that is entering an era of unprecedented growth in all three areas of its mission: academics, research, and clinical care. A commitment to human health and well-being has been of utmost importance to UConn Health since the founding of the University of Connecticut schools of Medicine and Dental Medicine in 1961. Based on a strong foundation of groundbreaking research, first-rate education, and quality clinical care, we have expanded our medical missions over the decades. In just over 50 years, UConn Health has evolved to encompass more research endeavors, to provide more ways to access our superior care, and to innovate both practical medicine and our methods of educating the practitioners of tomorrow.

UConn Health is an affirmative action employer, in addition to an EEO and M/F/V/PWD/PV employer.

All employees are subject to adherence to the State Code of Ethics which may be found at www.ethics.state.ct.us.