

Clinical Engineering Certification (CEC) Programme

Set your clinical engineering programme on track to deliver safety, quality, and performance

Medical devices are a vital element of modern healthcare and provide huge advancements and benefits to patient care. But they may also contribute to accidental injuries and deaths. How can you reduce the risk of harm from medical devices? Do you have proper processes in place to manage the complexity of integrated devices and health IT systems?

ECRI Institute's Clinical Engineering Certification (CEC) programme can help. Designed for hospitals' clinical/biomedical engineering departments, as well as for independent service organizations, ECRI Institute's certification programme is supported by nearly 50 years of unbiased research and experience in improving patient care.

Certification helps you improve patient safety and quality of care

Our independent evaluators critically and objectively assess clinical engineering areas, based on ISO 17021 standards, and conduct an assessment of your organization's adherence to these standards. The result? A detailed and actionable plan for improved safety and medical equipment management at your facility. The hands-on CEC programme includes a baseline assessment, gap analysis, and a clearly outlined action plan to help you take the necessary corrective actions to produce measurable outcomes.

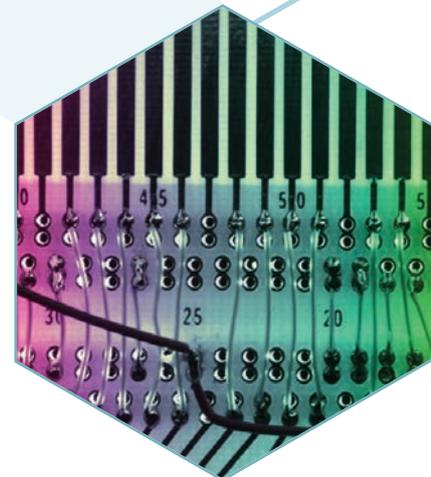
Detailed and demanding assessments

Services are designed to meet the needs of biomedical and clinical engineers and include the following:

- ▶ On-site assessment of your organization's adherence to industry standards
- ▶ Assessment of biomedical/clinical engineering departments
- ▶ Assessment of systems for medical device management and device safety
- ▶ An inventory of required policies and procedures in need of development/revision
- ▶ Review of your computerized medical equipment management system
- ▶ Development of a plan for improvement



Your trusted source for clinical and biomedical engineering certification. Backed by the experience, independence, and integrity of ECRI Institute®.



Trusted certification programme for the biomedical department

Have you already been assessed for ISO 9001 or by The Joint Commission? Don't let that stop you from pursuing this certification. While the relevant sections on medical equipment management in other programmes are useful, they simply don't address all of your special needs. The medical equipment management sections in ECRI Institute's certification programme include many key areas specifically related to biomedical and clinical engineering management and safety.

Certification that goes beyond

ECRI Institute's CEC sets you apart by providing important long-lasting benefits:

- ▶ Informs hospital management and governing boards about the proper functioning of your clinical engineering department
- ▶ Demonstrates that cost-effective and high-quality maintenance are being provided for medical equipment assets
- ▶ Sends a clear signal that you are fostering an environment and culture of patient safety and quality processes — in a world of technology dominance
- ▶ Enhances recruitment of higher quality engineering and technical talent



For more information:
+44 (0)1707 831001
info@ecri.org.uk
www.ecri.org.uk