

What does QARC Offer?

- Professional service
- Trained staff for ICH/GCP adherence
- Robust informatics platform
- Database controls for 21 CFR Part 11 compliance
- Electronic subject files include imaging, RT objects, clinical information, and evaluations
- Custom user friendly database interfaces
- Secure remote review capability with full image annotation functionality
- Customized CRFs and reports
- A designated Project Manager for Sponsor and Site contact
- Use of standard operating procedures in QARC processes
- Successful clinical research collaborative experiences

Contact Us

For additional information, please contact:

QARC@QARC.org



**Radiotherapy
Quality Assurance and
Diagnostic Imaging
Data Management for
Cancer Clinical Research**

QARC

640 George Washington Highway, Suite 201
Lincoln, RI 02865
www.QARC.org

Who We Are

The Quality Assurance Review Center (QARC) is a research program within the University of Massachusetts Medical School providing radiotherapy quality assurance and diagnostic imaging data management services.

Located near Providence, RI, our office has convenient access for visiting investigators.

We are a nationally and internationally recognized program serving the National Cancer Institute (NCI) sponsored cooperative groups and the pharmaceutical industry for over three decades.

The QARC Team includes on site MD review (Radiation Oncology and Radiology), PhD Medical Physicists and full time administration, data management, information systems and dosimetry.

Working closely with Sponsors, Sites, Data Management Centers, Statistical Offices and Operations Centers, we strive to ensure timely data acquisition, thorough quality assurance and data management, facilitate and support central reviews and secure data archiving.

Our services are managed by Standard Operating Procedures that are compliant with ICH/GCP/FDA regulations and guidelines. Our database is CFR 21 Part 11 compliant.

Services We Provide

- Institution credentialing
- Imaging/RT Data
 - Acquisition
 - Quality Assurance
 - Data Management
- Facilitation and Support of Central Reviews
 - Real time
 - Retrospective
- Data Archiving



Digital RT files are launched from the patient record and viewed using Computational Environment for Radiotherapy Research (CERR)



DICOM files are catalogued with protocol time points; using a link in the patient record launches the imaging in a choice of viewers.