

# FDA EQUIP uncertainties?

Be EQUIP Certain™ with QC-Track®

QC-Track®

ATIRIX® Medical Systems

So, you're finally ready to tackle EQUIP.  
**EQUIP compliance is different from past MQSA regulations.**

START

Under EQUIP, MQSA inspectors are asking three new questions. Each requires a process.

**Question 1: QA - Clinical Image Corrective Action** | Does the facility have procedures for corrective action when clinical images are of poor quality?

**Question 2: Clinical Image Quality** | Does the facility have procedures to ensure that clinical images continue to comply with the clinical image quality standards established by the facility's accreditation body?

**Question 3: Quality Control** | Does the facility have a procedure for LIP oversight of QA/QC records and corrective actions?

*In 2019, repeat deficiencies will result in a Clinical Image Review. Now is the time to act!*

Your MQSA inspector will be looking for you to have defined and be following your process.  
Where do you start? **Use QC-Track as your foundation.**

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## First, structure your ongoing IP feedback on clinical images

### Question 1

Clinical Image  
Corrective  
Action

- The QC-Track.Credentials Feedback Log tracks IP feedback and corrective actions, and sends email notices
- Use Image Quality Search to monitor the feedback log
- The Atirix "Radiologist Image Quality Feedback Form" can also be used by QC-Track clients to help structure the process

The result is a process for continuous QA communications between your IP and RT

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## Then, schedule, notify, and track QA image review events

### Question 2

Clinical Image  
Quality

- QC-Track.Planner sends email reminders when it's time to schedule an Image Review event, records when it's completed
- The QC-Track.Credentials Review Log tracks RT and IP image review and corrective actions
- Use Image Quality Search to monitor the review process AND generate Image Quality Review reports at inspection time
- The Atirix "RT and IP Image Review Form" can also be used by QC-Track clients to structure the image review process

The result is a process for periodic reviews that helps ensure ACR-quality images at all times

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## Finally, implement ongoing paperless device QC workflows with QC-Track, and enhance your workflows with Planner events for LIP QA/QC Sign Off

### Question 3

Quality  
Control

- QC-Track is a QCIS™ for ongoing device QC tracking across your MQSA/BICOE modalities, and also is a central repository for all imaging QA documents, including physicist surveys, and PM/service records
- Any corrective actions are captured in the central Failure Log QC-Track
- Use QC-Track.Planner to send email reminders to schedule Sign Off events, as well as device events like surveys and PMs
- New: LIP workbench for paperless QA/QC Review and electronic sign off for convenient sign off at any time

The result is a process for your LIP to easily do remote QA/QC review and sign off for locations anywhere on your network



## THE RESULTS: An EQUIP process with all the benefits of paperless device QC

QC-Track provides the foundation for streamlined EQUIP compliance – for everybody. Both LIP's and inspectors have everything they need – reports, logs, and documents – at their fingertips. And with QC-Track your QC time is reduced by 50%, QC travel time by 75%, and inspection times by up to 40%.

Let **QC-Track**® be your answer

Paper Can't Keep Up

As QC regulations increase, facilities find it harder to stay ahead. *Why? QC binders*

Missing tests, calculation errors, and overlooked failures are hard to spot

Driving is needed to monitor QC status and compliance at remote facilities

Clean-up time is needed to get ready for inspections and LIP reviews

QA/QC reviews are inconvenient for the LIP

Inspections are time consuming for the inspector and disruptive for staff and patients



Simplify MQSA Compliance

The paperless QC-Track system simplifies compliance, accelerates QC workflows, and improves QC communications. The result? **Always Inspection Ready™**

The screenshots show the QC-Track user interface. The top right shows a login screen with fields for 'User Name' and 'Password', and a 'Login' button. Below it is a dashboard with two line graphs showing data trends over time. The bottom screenshot is a 'Test Failure' report with a yellow warning icon. The report title is 'Signal-To-Noise and Contrast-To-Noise Multiple'. It includes a table with columns for 'Technology', 'QC Test', and 'Comments'. The table lists tests like 'Flat Field Test' and 'Inhomogeneity' performed by 'Johnson, Margaret'. The report also includes a 'Contact responsible parties to determine if device is acceptable for patient use.' section with instructions on how to proceed with a failure.

QC-Track: Complete Paperless QC Solutions

With QC-Track, imaging QC teams and medical physicists now have a system to help meet the latest tracking, reporting, and trending requirements for MQSA, including:

- Workflows for breast imaging centers and BICOE modalities, including DBT/FFDM, Stereo Breast Biopsy, Ultrasound, MRI, DXA, and Diagnostic Review Monitors
- Dashboards and worksheets with calculations and thresholds, customized with the built-in worksheet editor and controlled by the QC-Track scheduler
- ACR CEU/CME and exam tracking, with email reminders for RTs and IPs
- Document tracking, including tagging and advanced search, for all imaging QA documents, including physicist surveys and PM/service reports
- QA Event Tracking, including scheduling for image quality reviews, and LIP QC/QA review and sign off, with emails



Upgrade to an Enterprise QCIS™

QC-Track has been proven since 2008 in thousands of MQSA inspections. And QC-Track is more than MQSA. Modules are available across modalities. Whether it is ACR, TJC, AAPM, AIUM, or state requirements, your entire imaging quality team can be Always Inspection Ready.

**Interested?** Contact us to learn more about Atrix QC solutions.  
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Atrix products are covered by issued and pending patents, including US 8,478,610 "Medical Imaging Device Quality Control System and Method" and US 8,428,969 "System and Method for Tracking Imaging Quality" © 2018 Atrix Medical Systems, Inc. All Rights reserved.