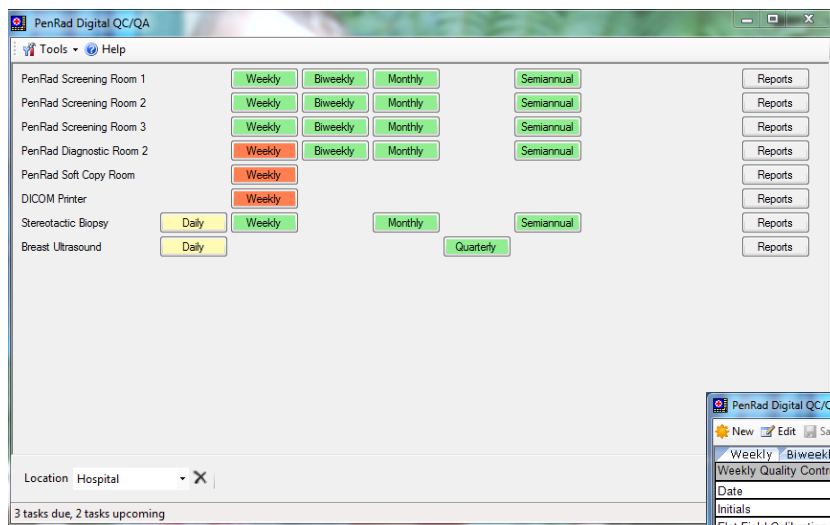


PenRad's next generation Digital QC (DQC) system automates the process of recording QA/QC data for the entire digital breast imaging environment; Tomo and 2D mammographic modalities, ultrasound, MRI, stereotactic, printers, reading workstations and monitors. With over sixty available templates, DQC tracks all FFDM devices based on guidelines established by the manufacturer and/or MQSA. DQC also tracks Continuing Education (CE/CME) credits, as well as user defined checklists for clinic specific needs.

As an electronic enterprise wide solution, DQC provides centralized records thus eliminating binders and clipboards at multiple locations. The DQC application can be accessed throughout the network, as a web hosted solution or installed on a laptop.

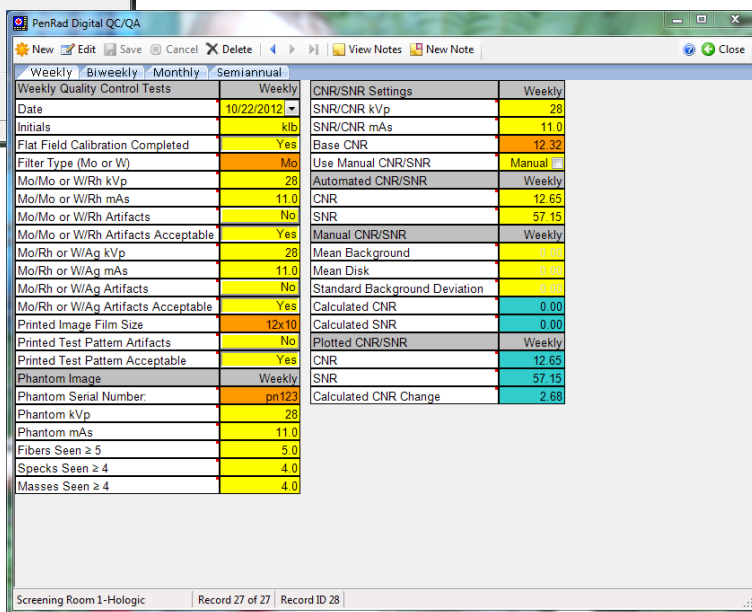


The DQC Quick-View screen displays the current status in color for all monitored devices and events on a common worklist. Green indicates that task is current, yellow is due shortly, and red is due or past-due.

For convenience, devices can be displayed and filtered on the worklist by location, device type(s) and/or theme.

Multiple advanced features are integrated into each device template. Variance-Alert instantly notifies the user when the parameters are out of compliance. Automatic calculations and prepopulation of inherited baseline values, serial numbers and other key information eliminates manual calculation and redundant data entry.

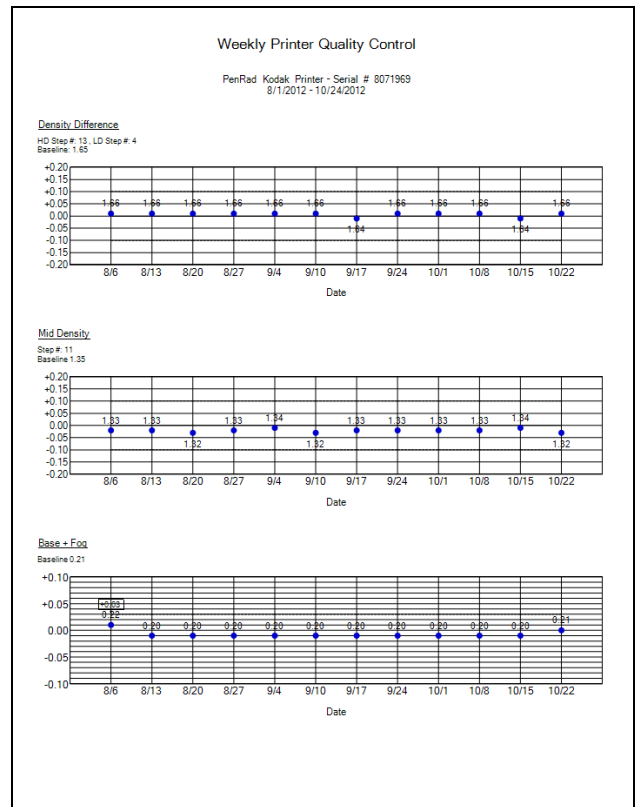
With DQC, facilities generate comprehensive MQSA reports and charts instantly with minimal effort. Values are automatically plotted on charts creating rich graphical reports.



The DQC system adds significant meaningful use to your breast imaging facility by standardizing and automating QC, offering centralized electronic access, and minimizing preparation for your MQSA inspection.

## Digital QA/QC Breast Center Module

- Comprehensive package includes manufactures' templates for Tomo and 2D mammographic modalities, ultrasound, stereotactic, MRI, printers, reading workstations, monitors and MQSA templates.
- Ease of use allows users to collect, retrieve and produce MQSA audit information effortlessly and instantaneously to increase staff efficiency.
- Centrally located data provides access via network, and/or laptop for transportation to each imaging and reading room, and to the film printer.
- Data is captured into a simple, intuitive form to track, calculate, and record.
- Generates instant MQSA reports for audits.
- Over sixty comprehensive templates based on manufacturers' specifications and/or MQSA guidelines are included.
- Auto-remind technology provides instant QC status on a common screen for all devices and events.
- Variance-alert technology for instant notification when variances are exceeded.
- Captures Continuing Education (CE/CME) credits.
- Individual reminder schedules available for each monitored device/event by day of week, month, etc.
- Custom naming for each device/event monitored.
- Unlimited custom templates for clinic specific needs such as; flashlight checks, room temperature, etc.



Sample Report



PenRad offers solutions to advance professional productivity and to reduce expenses for breast imaging centers. Our PenTrac and PenReader solutions allow facilities to track patient studies, generate patient exam and reminder letters along with the MQSA audit reports.

For more information or to schedule a webinar call 763.475.3388 or visit our web site at [www.penrad.com](http://www.penrad.com). PenRad is a registered trademark of PenRad Technologies, Inc.

Solutions for productivity and revenue optimization in radiology workflow.

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