

Rational Imaging PACS

QA/CLINICAL WORKSTATIONS

Quality Assurance (QA)/Clinical Workstations are utilized in the Rational Imaging PACS network to fulfill the needs of both the technologist and the PACS administrator. By allowing the user to manage exams throughout the network, the QA/Clinical Workstation promotes efficient workflow and accurate patient record keeping. Reporting is critical to accurate monitoring of PACS workflow and efficiency. The QA/Clinical Workstation has been developed with an extremely robust and adaptable reporting system, allowing users to meet their unique needs from Exam Status QA Checks to Physician Usage Reports.

Users of the QA/Clinical Workstation have the ability to reconcile patient demographics for any exam within the Rational Imaging system, and to display and ensure the quality of any and all associated images. Following QA, the exams will be displayed at proper window/level settings at all other Diagnostic and Clinical Workstations.

QA/Clinical Workstations have also been designed for the printing of large quantities of patient exams. The tools provided are both easy to use and user customizable, allowing exam specific image layouts to be automatically applied to entire exams for highly streamlined printing or E-mailing.

For the clinician, the Clinical Workstations have easy-to-use diagnostic tools for measuring anatomic regions, performing ROI analysis, Dynamic Cross-Referencing and Anatomic Grouping, in addition to many of the other tools available on the Diagnostic Workstation.

With a refined user interface facilitating the selection and viewing of patient exams, the QA/Clinical Workstation offers ease of use with advanced image manipulation options. These workstations accommodate all image modalities, preserving workspace and minimizing cost. Used primarily as a solution for referring physicians, the functional interface is simple and provides access to all exams, Key Image Summaries, reports and annotations associated with a patient.

QA/Clinical Workstations are available in configurations including 19" or 23" color LCD monitor sets.



QA/Clinical Workstation