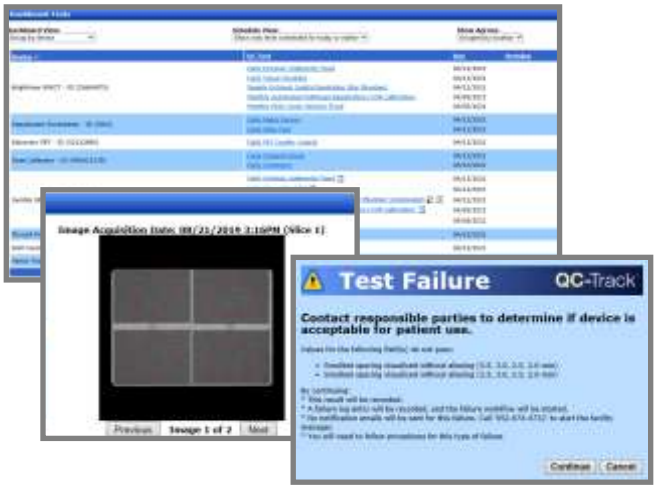
Module: Nuc Med, PET, Fusion QC

QC-Track®
ATIRIX® Medical Systems
Always Inspection Ready™

- SPECT (daily, weekly, monthly, quarterly, annually)
- Cardiac SPECT (daily, annually)
- PET (daily, annually)
- Hybrid unit (daily)
- Dose Calibrators (daily, quarterly, annually)
- Well Counters (daily, quarterly)
- Thyroid Probes (daily, weekly, quarterly)
- Geiger Counters (daily, annually)
- Xenon Traps/Xenon Trap Monitors (monthly)
- Department Checks (daily, monthly)
- Spill Logs (on demand)
- Ancillary Accessories
- *… and more*

Centrally manage Nuc Med/PET/Fusion QC with QC-Track®



- Manage all QC for the Nuclear Medicine department from a single dashboard
- Save time with automated phantom analysis
- Receive alerts for overdue or failing QC
- Simplify physicist oversight with QC reports and electronic sign-off

“I like the dashboard because I always know how my staff are doing, what QC has been done, and what is left to do.”
CTNM, Lead QA Technologist (NM)

Ready? Contact Atirix now to learn more about QC-Track and enterprise imaging QC solutions for Nuc Med and more.

877-273-1764 | atirix.com | QC-Answers@Atirix.com

ATIRIX® Medical Systems

Ensure consistent image quality. Reduce inspection risks.

QC-Track®
ATIRIX® Medical Systems

Research

Received: 8 July 2020 | Revised: 9 September 2020 | Accepted: 22 September 2020
DOI: 10.1002/acm2.13057

JOURNAL OF APPLIED CLINICAL MEDICAL PHYSICS
WILEY

MEDICAL IMAGING

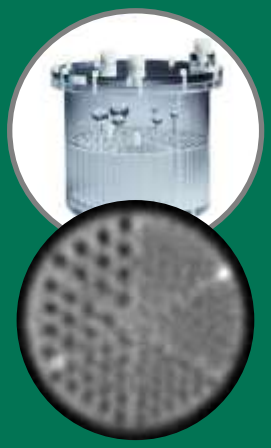
Automated phantom analysis for gamma cameras and SPECT: A methodology for use in a clinical setting

Tutku E. Tazegul[1] | Andrew M. Polemi[2] | Angela Snyder[1] | Carl Snyder[1] | Patricia G. Collins[2]

Conclusion

This research demonstrated that QC-Track's Automated Phantom Analysis module can be used to quantitatively analyze image quality and resolution of gamma cameras as part of an institution's routine QC process.

Contact research@atirix.com for a copy.



Automated Phantom QC for the Nuclear Medicine Department

- Supports the ACR/Jaszczak and Bar phantoms, as well as the testing on the CT or MRI portion of fusion units
- Standardizes ongoing QC with consistent ROI placement and objective analysis
- Provides a convenient analysis process fast enough for day-to-day QC
- Includes workflows to track accessories and environmental tests
- Structures reports for ongoing workflow management, physicist oversight, and inspections

Interested? Contact us to learn more about Atirix QC solutions.

877-273-1764 | Atirix.com | QC-Answers@atirix.com

Atirix 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**"
© 2024 Atirix Medical Systems, Inc. All Rights reserved.

QCT-BR-NM-5.12-04232021

Upgrade to an
Enterprise QCIS™

Start with QC-Track for Nuc Med/PET/fusion, and then enhance your investment and be Always Inspection Ready™ across modalities, including modules for Mammo/FDA EQUIP and Ultrasound HLD/Exam traceability.

CT ● MRI ● DBT/Stereo/FDA EQUIP ● Nuc Med/PET/Fusion ● Fluoro ● US ● DR ● Aprons ● Credentials ● Events/Documents