



Dose Excellence Program

Dose Risk Management

Dose Excellence Program: Uncompromised Imaging

Helping Meet Dose Regulatory Guidelines

Supporting Patient and Staff Radiation Safety Goals

Ongoing Outcome Optimization Through Analytics & Education

Build a quality improvement plan that enables end-to-end optimization to deliver just the right dose for the right clinical outcomes every time.

The Uncompromised Imaging program will help you develop:

1. A dose management vision and goal for your entire organization via GE Change Acceleration Process (CAP)
2. Quality improvement methodology and process around Alert Management, Protocol Standardization, Dose and Image Quality Optimization
3. Comprehensive workflow/protocol optimization across multiple modalities & facilities in conjunction with staff competency development
4. Effective patient safety program that takes dose management across the entire healthcare network including leadership, practices and technology with measurable outcomes
5. Communication and organizational strategy for dose culture success



Uncompromised Imaging



Fix Your Errors



Measure It

Your Concerns

"I deeply believe It is my responsibility to make sure every patient gets the right dose – I want to optimize image quality while maintaining high quality care..."

Our Solutions

- Institute dose management process & culture across your organization
- Drive and sustain quality improvement via key performance indicators (KPI) & benchmarks



Timeline

What's in it for you?

Week 1

Kickoff

2 Hours Remote or On-Site Training provided

- Setting the stage
- Identifying the team
- Communicating strategy
- Planning

Week 3

Dose Management Design Workshop (strategy & planning)

1 Day On-Site Training provided
Pre-optimization Analytics (Remote)

- Aligning vision and goals
- Setting up team, process and KPIs
- Assessing opportunities
- Planning dose management

Week 6

Alert Management & Protocol Standardization

2 Days On-Site Training provided

- Alert management process & implementation
- Protocol standardization process & lexicon mapping
- Internal communication strategy
- Protocol Management process per The AAPM guidelines

Week 9

Dose & Image Quality Optimization

2 Days On-Site Training provided

- Pre-optimization assessment
- Optimization process & implementation
- GE Applications optimization
- External communication strategy

Week 11

Sustainability Training

Remote Training provided

- Post optimization follow-up
- Protocol adherence/IQ review
- Protocol management review consulting
- Improvement checkpoint

Week 16

Project Closure and Report-Out

1 Day On-Site Training provided
Post-optimization Analytics (Remote)

- Pre-post optimization analytics
- Improve assessment
- Dose management procedures
- GE Healthcare recommendations

It's not business as usual.

Contact your GE Healthcare representative today to learn more about Dose Risk Management.

www.gehealthcare.com/services

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