

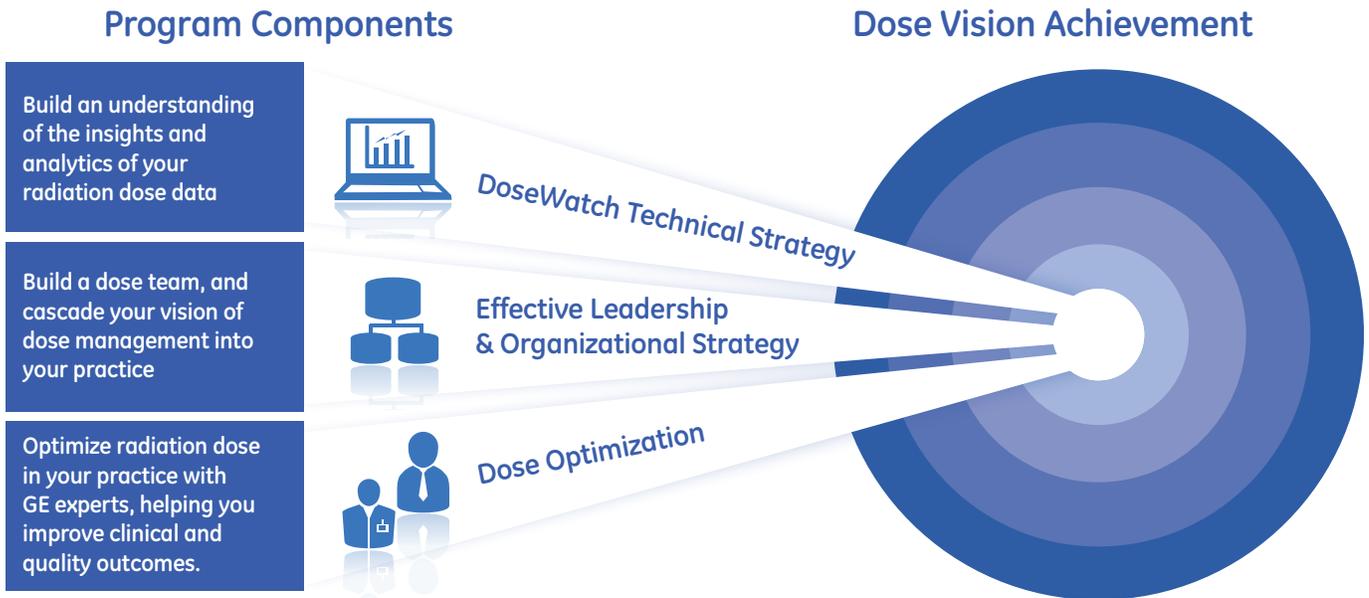
Dose Excellence Program

Improve patient care by developing your dose management plan

A functional dose management strategy requires an integrated approach of technology; program acceptance throughout the organization from leadership on down; and an understanding of the challenges of changing processes and ongoing metrics to ensure the program is successful.

First, a Dose Management program starts with measuring and tracking the radiation dose you are delivering to your patients across your entire enterprise with GE Healthcare's DoseWatch.

Then the GE Healthcare Dose Excellence Program provides consulting services to help you go beyond measuring and tracking radiation dose to managing it. So you can reduce variation, manage risk, streamline reporting, and help ensure quality imaging at the lowest dose possible. Our clinical experts will help you create a dose team, and customize a multi-step plan to support your visions for dose management and improved patient care.



Dose Excellence Program – Available Modules

 **Dose Management Design Workshop**

Build your dose team, define team member roles and responsibilities, develop your dose vision using change acceleration process methodologies, identify measurable objectives, adopt an action plan to measure improvement.

 **DoseWatch Product Training**

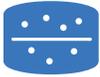
Learn to navigate through the DoseWatch software, build dose alerts and generate reports that identify outliers, and work with advanced tools like SSDE.





Dose Training Classroom

Onsite or Online training on dose management regarding industry guidelines and radiation dose concepts.



Workflow & Dose Levels Analysis

Identify protocol opportunity improvements based on DoseWatch data, prepare analysis (dose versus DRLs), workflow and analysis review with your Dose Team.



Advanced DoseWatch Training

Review DoseWatch data to establish a baseline and determine next steps for continuous optimization. Best practice review, technologist dose training and protocol optimization.



Dose Assessment & Optimization Program

Identify practice improvement opportunities through CT study review, technologist dose assessment, and interactive protocol optimization.



Advanced Dose Level Alert Management

Discuss alert justification process within DoseWatch, review alerts received and managed. Review statistical DLP, $CTDI_{vol}$ values, and virtual target values.

About Dose Management

A comprehensive dose management program requires a combination of a well-designed low dose strategy, low dose devices and technologies, and the collaborative efforts of the entire imaging team, from the referring physician and technologists operating the equipment to the radiologists reading the scan and medical physicists evaluating protocols. GE Healthcare provides an integrated program of evidence-based best practices that help facilities capture, track, report and monitor radiation dose at the patient level, across the enterprise and integrated with current PACS and RIS. GE's Dose Management solutions can help collect comprehensive data across facilities and devices; manage risk in hospitals; achieve better value from technology through advanced analytics; and create one ecosystem within the hospital network.

For more information, visit www.doseoptimization.gehealthcare.com

About GE Healthcare

GE Healthcare provides transformational medical technologies and services that are shaping a new age of patient care. Our broad expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, biopharmaceutical manufacturing technologies, performance improvement and performance solutions services help our customers to deliver better care to more people around the world at a lower cost. In addition, we partner with healthcare leaders, striving to leverage the global policy change necessary to implement a successful shift to sustainable healthcare systems.

www.gehealthcare.com

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