imalogix



Solve the Shortcomings of

Conventional Dose Management



Eliminate the four major hurdles that hinder effective radiation dose management. Use this checklist as a guide to assess how your current approach stacks up.

□ Data Normalizing and Accuracy

- Automatically normalizes and maps protocol data to standard protocol terminology (RadLex)
- Captures detailed acquisition-level parameter data and dose detail for every exam
- · Separates out mulitseries or multiphasic exams

☐ Avoids False Positives and Missed Alerts

- Supports a multi-level threshold environment by patient size versus age
- · Does not require patient height or weight information to automatically size patients
- Automatically removes bolus scan acquisitions from dose thresholds

☐ Insights into Scan Technique

- · Identifies which protocols are not being followed and implemented properly by individual technologists
- Monitors the variability in image quality based on the scan technique of technologists
- Signals which equipment may not be performing protocols as expected or where efficiency can be improved—by location and shift

☐ Improves Educational Efforts

- Details specific individual technologist training needs
- Identifies education gaps that may lag behind technology advances with alerts by behaviors or workflows
- Tracks performance progress of educational efforts