

The Dose Report – New Feature of Utilization Management

Typically, dose data are available to operators during every examination, but these data are sometimes not documented afterwards for later reference or analysis. With Siemens service offering, Utilization Management, dose information can be accessed for SOMATOM Definition systems.*

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Siemens Utilization Management (UM) includes dose reports as a new feature. UM is a proactive service offered from Siemens UPTIME Services that provides system-specific usage data. Access to these detailed data enables users to leverage their systems' full potential. They receive extensive equipment utilization analyses and anonymous benchmark information about comparable systems at other facilities operating in similar environments, as well as dose information on a regular basis. With the new dose report, operators obtain an overview of the total number

and the percentage split of scan ranges per selected protocol, as well as the available dose information for the selected month. They can see if any specific values have been exceeded.

What are the key benefits?

- Visibility of dose usage data on a monthly or multi-monthly period
- Increased awareness of radiation exposure among clinicians
- Easy way to track system and dose utilization details at the point of care
- Increased patient safety

How does the user obtain access to these data?

With regards to Computed Tomography, dose reports are made available through the LifeNet UPTIME Services Portal. This is Siemens' secure web portal providing users with the information needed to manage the productivity of their Siemens diagnostic equipment. In the dose report, users obtain an overview of all selected protocols, indicating if any specific values have been exceeded and what radiation dose has been administered.

* from software version VA20

