





## Results: Daily QC monitoring with Google Docs

For a 6 month period

**40%** Compliance during 1<sup>st</sup> week of QC testing (4 out of 12)

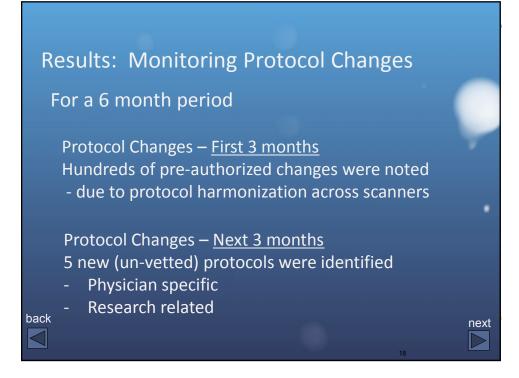
100% Compliance by 4<sup>th</sup> week of QC testing

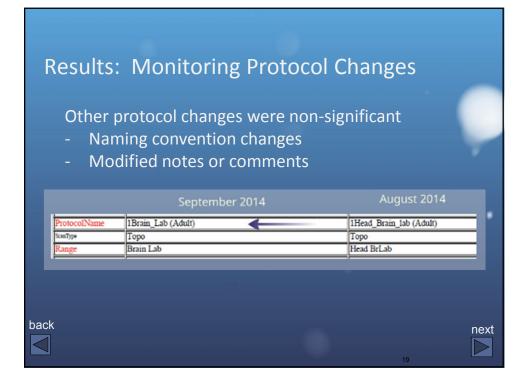
**~85%** Compliance during the 8-20th week - oversight of program dropped

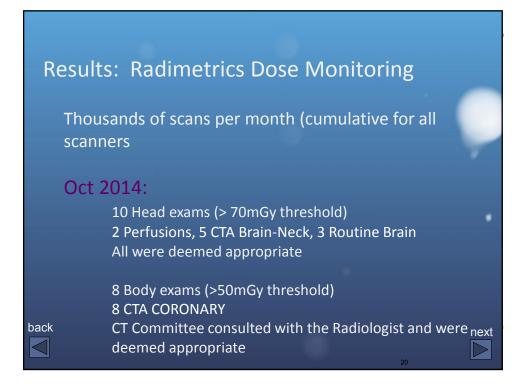
next

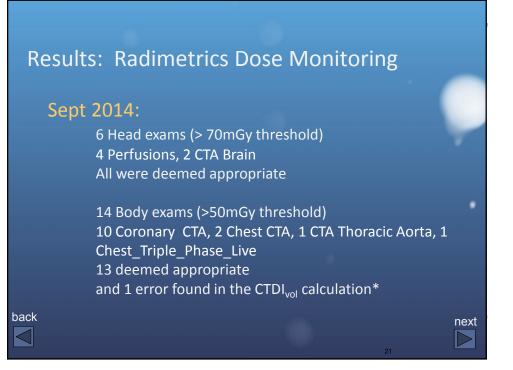
Results: Monthly QC monitoring with Google Docs For a 6 month period 100% Compliance (performed by QC technologist)

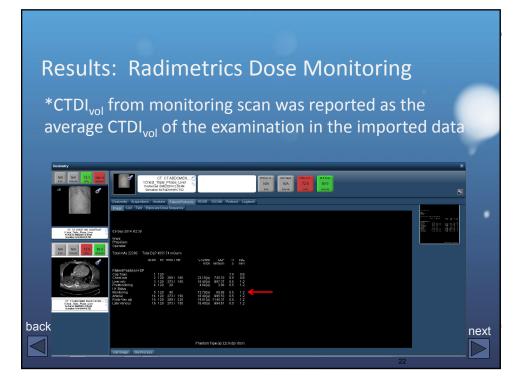
next

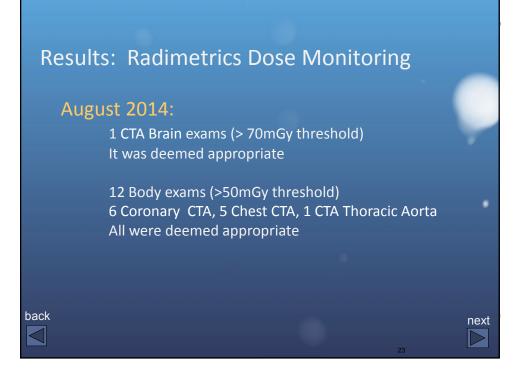


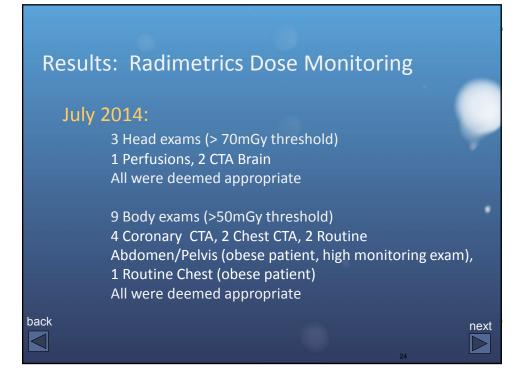


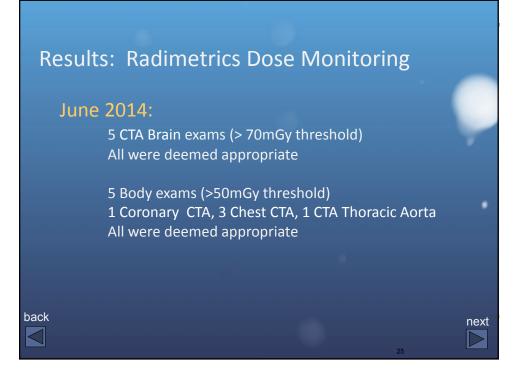


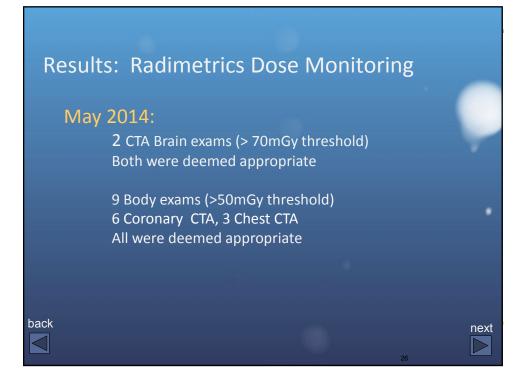












## Tips & Conclusions:

Monitoring of QC program needs to be consistent

Even with remote monitoring, we had difficulties with compliance "Set it and forget it" may not work

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Google Docs was easy to setup and implement The form and spreadsheet was created and implemented within a few weeks across all locations



Monitoring protocol changes and additions using an automated system can be effective.

Most results were due to name changes and added notes

Review Time ~ 2 hours per month

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back

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## Tips & Findings:

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The Radimetrics software quickly identifies patients with high  $\text{CTDI}_{vol}$  values.

These need to be manually reviewed to confirm/validate reported CTDI<sub>vol</sub> values.

Review Time ~ 2-3 hours of data analysis, individual exam follow up and committee reporting

All identified high dose examinations to date have been deemed appropriate mostly because of scan type, i.e. perfusion and CTA, but also because of larger patient size

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