AAPM Dose Check Education Slides

Siemens Healthcare

Last updated: 04/15/15
Disclaimer

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Disclaimer

- Screen captures are examples of a common (or latest) software version only and all software versions are not represented
- The information contained herein is current as of the date shown on the title slide
- Modification of the content of these slides is not allowed.
• To Access the Configuration Panel – go to Options + Configuration
• Dose Notifications (Protocol Specific) – select Scan Protocol Assistant
• Dose Alerts (Global) – select Examination
In **Scan Protocol Assistant** – select desired Protocol

- Advance (using arrows at bottom) to **Change Parameters** Tab
- Limits (max):
  - CTDIvol: 2000 mGy
  - DLP: 99999 mGy*cm
• In Examination Configuration – select Dose tab to access Display Options, Dose Report and Dose Alert Settings
• Limits (max):
  • CTDIvol: 2000 mGy
  • DLP: 99999 mGy*cm
• Note: Dose Alert screenshot for an Adult Protocol
• To advance past popup
  • A Diagnostic Reason is optional
  • Alternatively, just click Load.
Acknowledging Notifications

- Scan Protocol Dose Notification (highlighted in red)
• If a scan protocol is loaded that exceeds the recommended dose limits, the software notifies the user accordingly. To use the protocol the customer needs to confirm this with a password. The password is entered here.
• If the password field is left blank, then it will be dimmed in the dose alert window.
• **Username** - Mandatory
• **Diagnostic Reason** - Optional
Turning off Dose Alert Feature

- To **turn off** Dose Alerts – set values to 0
- To **turn off** Dose Notifications – **deselect** Dose Notification in Display Options
• Access DoseAlert Log – Go to Options → FileBrowser → H:\SiteData\DoseLogs
• Log is a .txt file