



RIT[®]

HANDS-FREE PHANTOM ANALYSIS CERBERUS: AUTOMATED IMAGING QA



Cerberus

Completely streamline your analysis workflow:
Cerberus is working, even when you're not.

CERBERUS FEATURES

- Cerberus constantly operates in the background of your machine.
- Cerberus automatically monitors folders and pin-points specific files to process and analyze, matching many set criteria, such as file naming patterns, DICOM tag matches, or file types.
- Cerberus allows you to sort with up to four DICOM tags. It will then use these DICOM tags to select and process incoming files.
- After a simple setup, Cerberus will automatically perform analyses, generate reports, and share data to RITtrend[™] for tracking and trending.
- Cerberus utilizes specific parameters set in your customized preference profiles, including tolerances and machine profiles.

Analysis Settings

Analysis Name: CATPHAN Resolution - 528, 732 Modules

First DICOM Tag: ImagePositionPatient

DICOM Tag Value: 30

Second DICOM Tag: Modality

DICOM Tag Value: CT

Third DICOM Tag: Manufacturer

DICOM Tag Value: Varian Medical Systems

Fourth DICOM Tag:

DICOM Tag Value:

Export to Excel: ☐ Export to PDF: ☒ Export to RITtrend: ☒

RadiationMachineName (3002,0020) - Registration for RTIMAGE

StationName (0008,1010) - Registration for CT/MR

Machine Name: OBIWS

Tolerances Profile: UCH_South_CT.mat

Preferences Profile: preferencesProfile_testPrefProfile1.mat

Save and Close Cancel

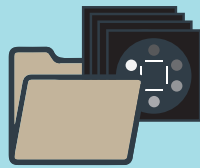
FULLY AUTOMATED WITH



Cerberus



Phantom is prepared for scanning.



R&V outputs DICOMs to the "scanned Images" folder.



Cerberus detects files in the "scanned images" folder & performs the analysis automatically.



Cerberus automatically generates reports in a designated folder and RITtrend[™] exports.

Processes are automatic, without needing to open RIT software.

REQUEST A PERSONAL DEMONSTRATION OF CERBERUS:

www2.radimage.com/demo