

1.0 Purpose

The purpose of this document is to describe a new function that will be added to the ClearView software to facilitate a way in which scan data can be easily rerun through the systems algorithm. The process will be used internally and will not be accessible to users of the system other than the administrator.

2.0 Scope

The scope of this document consists of the Scan Resubmit Requirements as a whole, no other systems requirements are defined in this document. The initial release of this document addresses only the requirements for the core system, this will be augmented as new requirements are introduced.

3.0 System Requirements

- A new button should be added to the view capture dialog to allow the image analysis to be rerun using the current algorithm implemented in the Analysis Functions.
- The button will only appear for the administrator user.
- If finger images are available, display them, otherwise show a blank window.
- Display angle and center point; Angles and center points can be changes and the modifications will be used in the new analysis.
- A new report and treatment Id should be created when the images are resubmitted through the system.
- Save the version of software used to create the analysis results, this should be stored in the raw data table.
- Add version# to the capture search results page.
- Remove both Capture ID and Patient Id from the search results
- Change search dialog drop down to read “Search all scans” rather than “Search all treatment types”.
- Denote the new run as a re-run (possibly reference original data).



Scan Resubmit Requirements

- When the data is re-run it should be treated as an independent scan, a new treatment ID should be assigned and new results should be stored separate from the original results.



Scan Resubmit Requirements

Document Revision History

Version Number:	Description of Change:	Date:	Updated by:
000	Introduction	5/24/11	A. Mason