



RISYNERGY VERSION 5.2 NEW FEATURES

System Changes

- New login screen, splash screen, and module menu screens introduced. [5.2.112](#)
- Menu items now appear in order of use. [5.2.112](#)
- Added a configuration to prompt users if there is a new component install. This function asks the user if they would like to run the new component install. When they click yes, it is launched. The main menu appears on top of it so they would have to click on it to continue the install. This will be very helpful when new components need to be installed and prevents one person from having to go to each computer. [5.2.124](#)
- A new configuration item has been added to set the contact numbers in the error boxes. [5.2.123](#)
- The QuikScribe Dictation System has now been configured for RISynergy. [5.2.115](#)
- Created NovaRad PACS integration. This integration allows users to trigger the image to appear on the PACs monitor from RISynergy. [5.2.185](#)
- A new **Dictation Voice** file has been added for Administrative access only (at this time). This file allows administrator to listen to finalized dictation files made by radiologists. This feature has an option to manually purge dictation files by older than the specified number of days. [5.2.167](#)
- Changed the login screen. It will not display the password box until the user has hit the Enter key from the Username box. [5.2.113](#)
- The main menu has been modified to never be maximized. The other screens will be maximized if the user has selected this option. [5.2.113](#)
- This build has the ability to work with multiple databases. [5.2.167](#)
- Ability to scan in duplex mode. All scanned images in duplex mode have a TIF extension and all non-duplex scanning will retain their JPG format. View documents have been modified to view TIF images as well as jpgs. [5.2.168](#)
 - Added a configuration to turn duplex scanning ON and OFF. [5.2.179](#)
- Added duplex printing capabilities when viewing scanned documents. [5.2.169](#)
- The system will now prevent two processes from occurring at the same time, due to the user accidentally selecting two short-cut keys at once. [5.2.171](#)
- Added to the alternate login ID. It is now up to 40 characters. [5.2.240](#)

Patient System Enhancements

Patients

- Added two new fields to the **Patient Master** for **Primary Language** and **Needs Interpreter**. [5.2.148](#)
- Created a new master file for **Primary Language** code and description. [5.2.148](#)
- Added **Patient Allergy Alerts** capabilities. [5.2.114](#)
- The Allergy Alert appears on both the **Patient Master** and the **Visit Details** screens. Users may click the icon or the Allergy Alert text to view the **Allergy Details** screen. [5.2.151](#)
- Expanded **Patient Comments**. [5.2.112](#)
- Added an option to generate an **Audit Report** on the **Patient Master** screen. [5.2.157](#)
- Created a new Legal Flag in the Patient Master and create a legal alert. **This was an idea from the Brainstorming Session of the User's Conference**. [5.2.238](#)
- Created a visual graphic to show a when a patient is deceased from the **Patient Quicklist**. **This was an idea from the Brainstorming Session of the User's Conference**. [5.2.240](#)
- Custom programming for added that allows users to attach an image to "Patient Master" or "Visit Details" record as scanned documents. Can be accessed in the following areas:
 - Patient System->Utilities Menu->Attach an Image as Scanned Documents
 - Patient Master screen, Options->Attached an Image to Patient Master
 - Visit Details screen, Utilities->Attached an Image [5.2.242](#)
 - Modified code to attach images in "TIF" format as well instead of just "JPG" files. [5.2.245](#)
 - Modified the **Attaching of Images as Scanned Documents** function to view multiple pages if available and lower the default magnification view. [5.2.246](#)

Visits

- Additional **Visit/Order Lookup** capabilities. [5.2.112](#)
- Added and changed prompts on **ABN Request**. All Medicare patients regardless of reason appropriateness and based on age 62, should get an ABN Request prompt. Also added a manual request of ABN when modifying the visit on **Visit Detail** screen under the **Options** button. [5.2.112](#)
- Added a **Re-Print Requisition** button without updating the record. [5.2.112](#)
 - On the **Visit Details** screen, moved the **Reprint Requisition** menu item to the toolbar and is no longer under the Tools menu. [5.2.136](#)
- Added a call to create a **PDF version** of the **Requisition**. This currently requires a special configuration to activate. [5.2.190](#)
- Added the **Critical Test** and **Critical Result** capabilities. [5.2.112](#)

- Added the ability to get to the **Film Tracking** screens from the **Visit Detail** screen. [5.2.112](#)
- Expanded **Visit Comments**. [5.2.112](#)
- Changed the Visit Comment button graphic when a comment is available. Changed the Visit Comment button graphic when a comment is available. [5.2.195](#)
- Added the ability to delete Visit Comments. [5.2.170](#)
- Added a configuration to pull **Physicians 1 – 4, Visit Type, Room** and **Misc 1** with the account selection from **Patient Accounts**. [5.2.127](#)
- If a user manually enters an invalid or inactive **Visit Type**, the system will not let the user continue until they have selected or entered an active visit type. [5.2.184](#)
- Changed the **Physician Name** to be last name first, first initial when the configuration pulls from **Patient Accounts**.
- Added the **Price Modifier** field to both the **Visit Detail** and **Visit Add** screens. [5.2.112](#)
- Added a button on the **Visit Details** screen to launch the TRS Header. [5.2.141](#)
- Added a second price modifier to the **Visit Add** and **Visit Details** screens. [5.2.141](#)
- Added patient **Height** and **Weight** fields to the **Visit Add** and **Visit Details** screens. [5.2.158](#)
- Added a new configuration that will autofill the patient number into the Acct number field on **Visit Add** screen. [5.2.211](#)
- Added a configuration that restrict the user from adding more than 1 countable procedure on the visit record at one time. There is an option per user to be able to override and allow more than one countable procedure. [5.2.179](#)
- Added an option to generate an **Audit Report** on the **Visit Details** screen. [5.2.157](#)
- The **CTRL+F9** shortcut key on the **Visit Details** screen no longer changes the Export Flag. Batch Charges have been added to the Resend Option. For this to be available to users, the user must be able to resend charges . [5.2.168](#)
- The system will now store the original visit type when a visit is created or when a schedule is converted into a visit. It will now display the original visit type on the **Visit Details** screen if the VT is different from the original VT record. [5.2.192](#)
- Created the ability to enter transporter information within the **Visit Details** screen under the **Options** menu for later use in QC. Only available if no QC record exists or all procedures have not been QC'd. [5.2.200](#)
- Added the ability to delete previously saved pre-certification numbers. [5.2.168](#)
- Created the ability to select and assign a room from the **Visit Details** screen to reflect back to scheduled exams. [5.2.204](#)
- Added a configuration to not display the prompt at QC and to use the data for additional QC records on the same visit. [5.2.178](#)

- The **QC Add** screen now auto fills the **Part** code if a user wants to use the same information on the 1st procedure as on other procedures on the visit. [5.2.161](#)
- Added **Transporter 1** and **Transporter 2** fields to the **QC Transaction** screen in order to associated the person(s) who transported the patients to and from the exam room. [5.2.154](#)
- Added the ability to view the **QC Transactions** on the **Visit Details** screen if the procedure has been marked as Inactive. [5.2.150](#)
- Created additional fields on the QC Transaction screen where users may record that the room has been cleaned. This information should then be reportable. **This was an idea from the Brainstorming Session of the User's Conference.** [5.2.238](#)
- On the **Visit Details** screen, if the user BOTH cancels an exam line, adds a new exam line, and the cancelled exam had an arrival time or a start date/time, then the user is prompted if they want to copy the arrival/start time to the procedure that was added. [5.2.112](#)
- Added new biopsy procedure records. [5.2.160](#)
- Added the ability to associate individual precertification numbers per procedure. The precertification number may now accept up to 20 characters. [5.2.161](#)
- **Physician Labels** are now configurable and may be changed to read Attending, Ordering, Primary, etc. These labels will be displayed on all visit, schedule and transcription screens. [5.2.115](#)
- The ability to **QC** all of the exams performed in a visit at one time has been added. [5.2.114](#)
- Allowed a visit to be completed when QC'd if the configuration is set to "T" and exams are all non-countable. [5.2.191](#)
- Added the ability to block a cancel (for a countable exam only) if there is no HIS # recorded. [5.2.114](#)
- Added a message warning on the Visit Add when pulling multiple exams from schedules when "Only1CountableNonCancelledExamPerVisit" setting is set to "Y" and not allowed to override. [5.2.183](#)
- Expanded the **Reason for Test** field from 50 to 250 characters in both the Visit and Schedule records. A new conversion is required for this change. [5.2.187](#)
- Added outside film alert on the Visit Add and Visit Details screens. The alert will be suppressed when the returned date is filled out on outside film master. [5.2.234](#)
- The alert for the **Outside Film is available** on the Visit Details screen is now configurable. [5.2.235](#)
- Added the ability change branches on a visit once created. **This was an idea from the Brainstorming Session of the User's Conference.** [5.2.235](#)
- Made the **Visit Misc 1** and **Misc 2** fields to accept alphanumeric regardless of the setting in the configuration file. [5.2.241](#)
- Custom programming for added that allows users to attach an image to "Patient Master" or "Visit Details" record as scanned documents. Can be accessed in the following areas:
 - Patient System->Utilities Menu->Attach an Image as Scanned Documents
 - Patient Master screen, Options->Attached an Image to Patient Master

- Visit Details screen, Utilities->Attached an Image [5.2.242](#)
 - Modified code to attach images in “TIF” format as well instead of just “JPG” files. [5.2.245](#)
 - Modified the **Attaching of Images as Scanned Documents** function to view multiple pages if available and lower the default magnification view. [5.2.246](#)
- Added new configuration to optionally show all active personnel records when creating or editing a visit record, and ability to sort by type. [5.2.246](#)

Manager’s Worklist

- A new **Manager’s Worklist** has been added to RISynergy. [5.2.127](#)
 - New icons created for the **Manager’s Worklist**. [5.2.128](#)
 - Added a second physician to show on the Additional Information screen when users right-click on a patient from the work list. [5.2.168](#)
 - Added a pop-up form to view the expanded reason for test on all Worklists. To view the pop-up form, right-click the **Reason For Test** column to activate. [5.2.187](#)
 - The Manager’s Worklist has been increased in speed. [5.2.187](#)
 - Changed the Schedule Comment button graphic on the Technologist and Manager Worklists when a comment is available. [5.2.196](#)

Front Desk Worklist

- A new configuration has been added to allow facilities to change the name of the **Front Desk Worklist**. If this configuration is left blank or missing, it will use the original name. [5.2.123](#)
- The **Day-at-a-Glance** screen is now available on the **Front Desk Worklist**. [5.2.127](#)
- Added the **Patient History** button on the Front Desk Worklist. [5.2.165](#)
- Both the **Technologist** and **Front Desk Worklists** have been revised to use up to 12 depts in the “linked depts group”. The previous limit was 2 departments. [5.2.165](#)
- Added a second physician to show on the Additional Information screen when users right-click on a patient from the work list. [5.2.168](#)
- Added a pop-up form to view the expanded reason for test on all Worklists. To view the pop-up form, right-click the **Reason For Test** column to activate. [5.2.187](#)
- Made the **Schedule Comments** button available on the **Front Desk Worklist**. [5.2.198](#)
- Added a new button from the Front Desk Worklist to view Failed Faxes. [5.2.168](#)
 - On the **Failed Faxes Worklist**, a **Remove** button has been added to allow removing an item from the list. [5.2.224](#)
 - Also in the Failed Fax Worklist, the sort on the Scheduled Date Time now works by clicking the grid column header. [5.2.224](#)

- Failed Fax List improved to include a dial prefix for Resend, if one was used in the original fax number. [5.2.227](#)
- Added the **Failed Faxes** button indicator on technologist and front worklists. [5.2.233](#)
- Ability to order departments on Frontdesk, Technologist and Radiologist worklists. [5.2.227](#)
- Change to Tech and Front Desk Worklists that allow for a “Visit Type Filter” per User for these 2 worklists. [5.2.227](#)

Technologist Worklist

- The **Day-at-a-Glance** screen is now available on the **Technologist’s Worklist**. [5.2.127](#)
- Created a setting to allow users to choose whether to display the allergy icon on the **Technologist Worklist**. [5.2.142](#)
- The **Allergy** icon has been added to the Technologist Worklist. If the patient has allergies, the icon will be displayed after the name. [5.2.138](#)
- Both the **Technologist** and **Front Desk Worklists** have been revised to use up to 12 depts in the “linked depts group”. The previous limit was 2 departments. [5.2.165](#)
- Added a new button from the Technologist Worklist to view Failed Faxes. [5.2.168](#)
 - On the **Failed Faxes Worklist**, a **Remove** button has been added to allow removing an item from the list. [5.2.224](#)
 - Also in the Failed Fax Worklist, the sort on the Scheduled Date Time now works by clicking the grid column header. [5.2.224](#)
 - Failed Fax List improved to include a dial prefix for Resend, if one was used in the original fax number. [5.2.227](#)
 - Added the **Failed Faxes** button indicator on technologist and front worklists. [5.2.233](#)
 - Added a feature to Resend All on Failed Fax List. **This was an idea from the Brainstorming Session of the User’s Conference.** [5.2.238](#)
- Added a second physician to show on the Additional Information screen when users right-click on a patient from the work list. [5.2.168](#)
- Added a pop-up form to view the expanded reason for test on all Worklists. To view the pop-up form, right-click the **Reason For Test** column to activate. [5.2.187](#)
- The Technologist Worklist was revised to add the “arrived time” if the exam is started and the arrived time is empty. [5.2.192](#)
- Added a new Technologist Worklist configuration to flag multiple procedures and exams when the departments are not the same. [5.2.195](#)
- When an exam is started from the Techworklist , and the update by Dept flag is set, only exams with an ExamStatus NOT EQUAL ‘C’ will have the TechStartTime updated. [5.2.196](#)

- Changed the Schedule Comment button graphic on the Technologist and Manager Worklists when a comment is available. [5.2.196](#)
- The Technologist Worklist drop no-shows minutes have been revised to accept a number between 1 and 999 from the INI file. The default remains at 45. [5.2.208](#)
 - Added the ability to drop the “No Show” exams from the worklist and change the status on the schedule to “N”. This is a configurable item. **This was an idea from the Brainstorming Session of the User’s Conference.** [5.2.236](#)
- Ability to order departments on Frontdesk, Technologist and Radiologist worklists. [5.2.227](#)
- Change to Tech and Front Desk Worklists that allow for a “Visit Type Filter” per User for these 2 worklists. [5.2.227](#)
- Added the ability to enter comments when stopping (pausing) an exam on the Technologist Worklist. **This was an idea from the Brainstorming Session of the User’s Conference.** [5.2.238](#)
- Created a prompt on the Technologist Worklist that asks the room where the procedure will be performed. This is configurable. **This was an idea from the Brainstorming Session of the User’s Conference.** [5.2.241](#)

Transporter Worklist

- Created the Transporter Worklist [5.2.239](#)
- Added new location and destination fields for return request transport. [5.2.242](#)
- On the **Transporter Worklist**, when the “Delivered” button is clicked and transporter information is filled-out and then saved, the “Arrived Time” on scheduled exam record is now automatically populated. [5.2.246](#)
- Added a new button in the **Transporter Worklist** called “Sent For”, to keep track when the patient was requested for transport, when the transporter was notified and until the time patient is delivered. [5.2.246](#)

Master Files

- Ability to sort and search by CPT code on the **Procedure Master Quicklist**. [5.2.112](#)
- Added the ability for the **Procedure Code** help to be sortable on the CPT code column. [5.2.128](#)
- The Procedure Code Help screen is now revised to provide a “contains” search, similar to the Procedure Master Quicklist. [5.2.168](#)
- Added the ability to pick a procedure from the **Procedure Quicklist** when saving a new prep. Because not all users know the procedure code, the quick list helps then identify the correct procedure based on its description. [5.2.165](#)
- Added a **New/View Prep** button menu from **Procedure Master** screen. The prep can be viewed (if it exists) and edited, otherwise it will be defaulted to a blank prep sheet. [5.2.165](#)
- Added an option in the **Procedure Master** that allows users to choose whether to expand or not expand the procedures when scheduling, but will expand when converted into visit. [5.2.163](#)

- **Active** and **Inactive** dates for the **Procedure Master** and the **Reason Master** have been added. Both have the manual process button for updating the active status flag based on given dates. **5.2.115**
- Added a new setting on the **Additional Settings** tab of the **Procedure Master**. This new setting determines that when a schedule is created that has an N in this field, the system will not create a Schedule message. **5.2.198**
- **Reasons** can now be activated and deactivated. A button has been added to poll through reasons that can change them to active or inactive based on the dates entered. Future dates can be entered. **5.2.114**
- **Visit Types** can now be activated and deactivated. **5.2.183**
- Added the **Patient Allergy Master** files. **5.2.116**
 - Patient Allergy codes are now 15 characters instead of 10. **5.2.168**
- Added the **PDF Questionnaire** feature. PDF Questionnaires are defined in the Procedure Master. When a user schedules or creates a visit with that procedure, the questionnaire appears, allowing the user to fill out the information. (maximum of 10 questionnaires/procedure) **5.2.119**
 - Added the ability to be able to view, edit and re-print associated questionnaires from within the **Visit Add** and **Visit Details** screens. **5.2.123**
 - When viewing the created PDF questionnaire from the **Visit Detail** screen, the last created document is selected by default. **5.2.209**
 - Added the ability for the **questionnaire** to be able to print automatically when a visit is newly created and when a new questionnaire is added to the existing visit. **5.2.123**
 - A new configuration has been added to turn on the **PDF Questionnaire** functionality. **5.2.123**
 - Expanded the merge fields on the PDF Questionnaires, allowing unlimited use of variables or merge fields. **5.2.167**
 - Changed the button that says “EDIT” when viewing PDF questionnaires. **5.2.209**
 - Removed the **Turn ON Procedure Questionnaires** menu on the **Visit Details** screen under **Tools** when the configuration is set to use questionnaire. **5.2.209**
 - Added a configuration that will cause the PDF to be sent to the PACS. **5.2.234**
- Added the **PDF Template** master file screen. This screen is located under **Patient/Master File/PDF Template**. **5.2.119**
 - Added “View Templates” on the **PDF Template Master** screen. **5.2.209**
 - Added new merge fields on PDF questionnaires “Sex” and “SSN”. **5.2.229**
 - Modified the Procedure Master screen to add the Send To PACS flag to be able to send the PDF questionnaire to PACS. **5.2.234**
 - The system will now carry forward or remember the selected patient when using the PDF questionnaire when creating a schedule. **5.2.234**

- Added the ability to automatically close the PDF questionnaires after “Save” is clicked when making a schedule. [5.2.234](#)
- Added birthdate (mm/dd/yyyy) to req., flash card and label designs. [5.2.135](#)
- Added the ability to send Requisitions to a PACS system as images. [5.2.191](#)
- Added new fields for Requisitions. The new fields are the last 6 characters of the order numbers. [5.2.192](#)

Additional Items

- Changed the **Audit Report** menu names in following places: Patient Master and Visit Details as “Patient Audit Report” and “Visit Audit Report” respectively. [5.2.209](#)
- Added fields for the Insurance Plan Code and Description and the relationship to the requisition and flash card design. [5.2.211](#)
- **Billing Master Screen** - A new configuration was created that will cause the patient name to be put into the Billing Master screen as Lastname, Firstname Init. [5.2.234](#)
- Added Billing Name and Visit Type Description as new flashcard and requisition fields. [5.2.212](#)
- Previous Results Screen
 - Added the ability to select and fax multiple transcription reports in a single fax to a single phone number from the Previous Results screen. [5.2.185](#)
 - Created the ability to print multiple reports just like flagging of multiple fax on the Previous Results screen. **This was an idea from the Brainstorming Session of the User’s Conference.** [5.2.238](#)
- Visit History Screen
 - Changed the system so that when a charge drops on a Visit that has no Transcription Header Record, the TRS icon changes to a red lock on the **Visit History** screen. [5.2.165](#)
 - Added the ability to filter by dept, procedure or visit type in the Visit History tree. **This was an idea from the Brainstorming Session of the User’s Conference.** [5.2.134](#)
 - Added new configuration to optionally show or not show the department when viewing patient’s **Visit History** tree. This was reported to be slowing some systems down. [5.2.247](#)
- Added a configuration to strip all phone numbers in the **Export Visits to ASCII** screen. All non-numeric characters will be removed. [5.2.207](#)
- Standard Procedures now appears under the **Patient System** menu. [5.2.112](#)
- Faxed In Orders Menu:
 - New menu item in Patient System menu to show orders assigned to all patients that are not yet assigned to a Schedule or Visit. [5.2.182](#)
 - Faxed In Comments greatly expanded; now consistent with other Comments screens; limit of 1872 characters. [5.2.182](#)

- Menu item changes on Patient System menu and in the Scheduled Exams Selection screen: **5.2.191**

WAS

Assigned to a Patient

Assigned: All Patients

NOW

Assigned Patient Search

Assigned

Scheduling System Enhancements

- Added a way to filter all schedule records by branch. On the toolbar, a new menu called “Filter by Branch” is created every time you load any of the following screens: “Day At Glance”, “One or Single Exam” and on “Multi-Exam”. The user can filter according to the branch selected or “All” for all schedule the default filter. **5.2.192**
- Added a new custom configuration to drop Schedule (ADT) messages into the HL72HIS queue. **5.2.195**
- The system will now capture the original scheduler’s ID when cancelling or re-scheduling for reporting purposes. **5.2.220**
- **Day at a Glance** Screen Changes
 - Added a drop-down feature to display multiple days for one room or all of the rooms on the **Day at a Glance** screen. **5.2.112**
 - A new sort by Department was added to the **Day at a Glance** screen. **5.2.131**
 - A new **Display Options** button was added to the Day at a Glance toolbar in the Scheduling module. This is a drop-down with choices of: Procedure Code (the current display info) and Procedure Desc/Patient. The second choice will recreate the schedule with larger appointment blocks and show the procedure description and patient name (in those blocks where it will fit). The tool-tips still displays this. **5.2.198**
- **Schedule Exams Selection** Screen Changes
 - The user now has the option to view prior scheduled exams using a new icon on the **Schedule Exam(s) Selection** screen. If the new icon is selected, the user must select a patient from the QuickList. If there are any exams that have been previously scheduled for this patient (from current date forward) they will appear in a list. NOTE: the user may NOT select an exam(s) from this list. If the user elects to use this icon to view prior schedules, then “conflict checking” will be performed while the user is STILL in the schedule grid screen; otherwise, conflict checking will occur in the screen AFTER the schedule grid screen (Scheduling – Complete the Following) – the same as it has worked in the past. **5.2.176**
 - A change has been made to the **Conflict Checking** feature. All conflicts are now displayed in one message at one time vs. multiple messages boxes with “ok” buttons. If the conflict

- is “fixable”, the user will have the option of responding Yes or No to the message; otherwise, the user must hit enter and will be returned to the screen. [5.2.176](#)
- Modified the conflict message in Scheduling to add a reason why the users cannot proceed with scheduling when a conflict is detected and the room’s override and/or double booking is set to “N”. [5.2.208](#)
 - **View Faxed Orders** button has been added to the toolbar to view the orders that have been faxed into the system. Also appears in the Scheduling... grids for single and multi exams. [5.2.182](#)
 - The **Assigned** option has been added to the Sched Exams Selection screen. [5.2.191](#)
 - **Multi-Schedule Form** Changes
 - Reverted changes on the Multi-Schedule form where RISynergy automatically finds an open slot when the day it was trying to plot the schedule is blocked. [5.2.186](#)
 - Created the ability to automatically find an open slot when creating a new multi-schedule. [5.2.220](#)
 - **Schedule Detail** Screen Changes
 - Added **Cancel Reason** and **Code** options to the **Schedule Detail** screen. [5.2.112](#)
 - Update the logged date and time on the Schedule Details screen when a procedure has been cancelled. [5.2.157](#)
 - Changed the Schedule cancel display history to show which are reschedules and which are cancels. [5.2.132](#)
 - The Allergy Alert now appears on the **Schedule Details** screen. Users may click the icon or the Allergy Alert text to view the **Allergy Details** screen. [5.2.151](#)
 - Added the ability to view, edit and print PDF questionnaires from the Schedule Details screen. [5.2.168](#)
 - Expanded the **Reason for Test** field from 50 to 250 characters in both the Visit and Schedule records. A new conversion is required for this change. [5.2.187](#)
 - Removed the **Make A Visit** option on the **Schedule Details** screen. [5.2.200](#)
 - Added the ability to re-send schedule message record from **Schedule Detail** screen. [5.2.208](#)
 - The **Verified** field in the **Schedule Details** screen now accepts a date format value. [5.2.237](#)
 - Added a new field name in the **Schedule Details** screen called COMPLETED that alerts the user if all schedules are marked as completed. [5.2.239](#)
 - **Schedule Preps** are new with a new schedule prep graphical design. [5.2.152](#)
 - Added a quick list on the **Prep Master** screen for easy look-up/viewing of procedure code based preps. [5.2.160](#)
 - Schedule Prep codes can now use special characters in the code format. [5.2.168](#)

- **Inquiry by Date** – There is a new schedule query screen called Inquiry by Date. [5.2.234](#)
 - Added the following to the **Schedule Inquiry by Date** screen: [5.2.237](#)
 - Optional **Auto Refresh**
 - Ability to sort by patient number or patient name
 - Ability to right-click on a patient to show patient information
 - Access to the Schedule Comments
 - Added changes on the **Inquire By Date** screen in the Scheduling System. [5.2.239](#)
 - Show different image if comments is available or not.
 - Sort option by start time.
 - Ability to view PDF questionnaires.
 - The **Comment** button indicates if the comment is present when using arrow keys to navigate the grid. [5.2.240](#)
- **Schedule Blocks** now allow users to create recurring schedule blocks. [5.2.115](#)
 - Added a search (start date in YYYYMMDD format) functionality on the **Schedule Block Quick List** for easier look ups. [5.2.123](#)
 - Created the ability for the **Schedule Block Quicklist** to be sorted and search by department. [5.2.204](#)
 - Changed the Schedule blocked display text to comments data instead of the word “Locked” when override is set to “Y” on single, multi exams and day at a glance screens. [5.2.160](#)
 - Schedule Block Records have been reworked to display most recent first. [5.2.114](#)
 - Added a new option to block a recurring date per month (brainstorming ideas 2009), i.e. third Wednesday of every month. [5.2.168](#)
 - Added the **Created By** and **Created Date** audit fields when creating schedule blocks. [5.2.200](#)
 - Added the **Comment** column on the **Schedule Block Quick List** for easy identification of a block record. [5.2.220](#)
- Schedule Sheet Design Changes
 - Modified the **Schedule Sheet** graphical design. Added a generic barcode capabilities (HORIZONTAL or VERTICAL orientation) to all of the insert fields as long as the text value does not exceed 30 characters. To implement barcode, the suffix “BC” or “BCV” is added on the end of field names. [5.2.157](#)
 - Added Mobile Phone Number as new merge fields on the schedule sheet. [5.2.160](#)

- Orders Pending Worklist Changes – This is an optional add-on that can be purchased with additional cost. (Added in 5.1)
 - A **Search by Last Name** feature has been added to the Orders Pending Worklist. The user can enter a partial name, such as “WEY” and all records with a last name which begin with the letters WEY will be listed. [5.2.189](#)
 - The Orders Pending Worklist now has a toolbar to allow a filter of the displayed records by department code. [5.2.224](#)
 - Modified the Orders Pending to save an HIS order number when converting a held order into a schedule. This HIS number is carried forward when converted to a visit. [5.2.234](#)
 - Added a new button to the **Orders Pending Worklist** to reactivate a processed order. [5.2.247](#)

Personnel Manager

- Added the **Created By** and **Modified By** user, date and time audit stamp to to **Personnel Master** screen. [5.2.112](#)
- Added a configurable entry to be able to determine if NPI (National Provider ID) is required when creating or modifying the **Personnel Master** record based on treat as flag types. [5.2.112](#)

Transcription System Enhancements

- **Addendums** were introduced in 5.2. [5.2.112](#)
 - Added a configuration setting that will allow the site to decide if they want to be prompted about copying the original report when creating an addendum. [5.2.139](#)
 - Enabled the **Refresh** button on the Addendum screen when the status is **C**. Also fixed the label on that same screen to show the correct addendum number. [5.2.145](#)
 - Added Sign-off data to the bottom of the copied report when you select to copy when creating an addendum. The line above the data is configurable. The data that follows is: **Typed by: Name and Date, Read by: Name and Date, Approved by: Name and date** [5.2.160](#)
 - Added a configuration to put the original signoff data at the top or bottom of copied report. [5.2.162](#)
 - Added a new setting to allow the printing of addendums only. This feature will only be available if the original report is contained within the addendum. The default for this feature is No. [5.2.113](#)
 - Added dictation capability on addendums. [5.2.165](#)
 - Streamlined the Addendum Workflow. The user will now be prompted to save or not to save the addendum report when they did not make changes on the report. When the **Do**

- **Not Save** option is chosen, the header record and report for that particular addendum record will be deleted. [5.2.167](#)
- Added mammography prompts on the addendum when saving a report. [5.2.167](#)
- Added new Addendum configurations to adjust the left, right and center justification and font size. [5.2.177](#)
- The program will now search for the word “Addendum:” in addition to “Addendum#” when looking to replace that string of text. [5.2.177](#)
- Removed the **Mark For Approval** menu item in WP for Addendums. [5.2.183](#)
- When creating an addendum, the system saves the information regarding recording/dictation and the date/time the recording occurred. [5.2.186](#)
- The **Transcriptionist Worklist** feature was added to 5.2. [5.2.112](#)
 - Added a new menu on the TRSWORD called “Play Dictation” available for the transcriptionist to launch the dictation within the report module. Only available when using QuikScribe and when a voice dictation is available. [5.2.145](#)
 - Displayed an icon on the **Transcription Worklist** next to the Status column only when a dictation is available using QuikScribe. An Image file is needed. [5.2.145](#)
 - Added a new option to show only items that have dictation on the Transcription Worklist. [5.2.163](#)
 - When using the Digital Dictation feature in RISynergy, a new program can be installed to convert wav file into an MP3 format. [5.2.168](#)
 - Allowed re-sending of Quikscribe’s dictation file, as well as its report file. [5.2.187](#)
 - Added a **Visit Type** column to the Transcriptionist Worklist. [5.2.116](#)
 - Revised the **Transcription Worklist** to display the **Additional Information** screen on right-click instead of the procedure list pop-up. The procedure code, procedure description and CPT are now shown on the Additional Info Screen (when called by the Transcription Worklist). [5.2.137](#)
 - Enabled a refresh button on the **Transcription Worklist**. [5.2.239](#)
- Added the ability to copy an existing completed report. [5.2.135](#)
- Added the **Critical Results** menu in the word processor screen. [5.2.165](#)
- Added a new variable text code of **T** that can be put in the variable text file. This new code will be used if printed from the View mode off of the transcription header. [5.2.148](#)
- Changed the **TRS Header** screen to only allow those statuses that are defined to be typed into the status field. [5.2.163](#)
- Added a new button on the TRS header form for viewing critical results and a label that displays *****CRITICAL RESULTS***** if one exists. [5.2.163](#)

- The **Critical Results** button has now been enabled at all times in TRS header record screen. [5.2.238](#)
- Allowed users to manually change the date and time when a critical result is reported. [5.2.165](#)
- Added a new configuration to restrict which statuses that are available when typing a report. [5.2.131](#)
- Fixed the **Graphical Form Design** to allow “tight” images. This enables users to type text next to an image, so that the text doesn’t have to be part of the image. The images will be smaller in size and better for report storage and result message processing when using MDM messages. [5.2.140](#)
 - Added a Page # of # - insertable field for the **Transcription Design**. [5.2.142](#)
 - Added new merge fields on the Transcription Design screen. Approving radiologist LASTNAME TITLE, FIRSTNAME and FIRSTNAME LASTNAME TITLE formats. [5.2.229](#)
 - Added new merge fields on transcription’s graphical design for reading radiologist as “Firstname Lastname, Title” and “Lastname Title, Firstname” formats. [5.2.230](#)
- Added a **branch** icon to reprint the Transcription Report when the branch functionality is enabled or present. [5.2.112](#)
- Added a keyboard shortcut **CTRL+SHIFT+D** to easily insert a degree(°) symbol when making or editing a report. [5.2.176](#)
- There is a new **Archive** feature on TRS Header. If the report contains the completely wrong data (wrong exam, wrong patient) and it is already complete, an admin user can archive the report. This will move the report and save the current TRS header info with it. The archive will be viewable. The current TRS header will be cleared and go to a status of N. There cannot be any associated addendums. [5.2.140](#)
 - Added comments/reasons prompt when archiving totally wrong report. Comment will also show up on when existing archive is viewed. [5.2.145](#)
- Added the ability to export results to a **PDF**. [5.2.112](#)
- Added **Subtypes** as a selection criterion on the **Reprint Transcribed Results** screen. [5.2.117](#)
- Added the ability for an administrator user to change fields on a completed transcription header record and then can click refresh to update header and footer information. [5.2.135](#)
- Added a setting to prevent an ORDER –SC message from being sent when the radiologist signoff is complete. This would have only happened if you are completing the visit by Transcription. The default setting for this new configuration is No, which indicates that the system will send an Order –SC message if completing by QC. [5.2.118](#).
- **Email Transcription Report** sending screen that is called by Transcription has changed. It is now much more user-friendly and flexible than before. No additional “selection” screen is used as before. [5.2.160](#)
- The **Review Dictation Files** menu item has been moved from Patient System/Utilities to **Transcription System/Utilities**. [5.2.176](#)

- The **Output Through Fax Server** screen has been revised to display all custom cover page files (regardless of extension) in the drop-down list. This will allow the user to select both the “.pg” and “.cpe” type cover sheets. [5.2.189](#)

Radiologist Task Center Enhancements

- A **Mark for Do-Over** button has been added for radiologists who are viewing reports. The transcribed report will then have an O status and reappear on the Transcriptionist Worklist to be transcribed again. [5.2.117](#)
- When a visit has a comment, a scanned document, or previous results on the **To Be Read** tab of the Radiology Task Center; the respective button now changes color. User’s Conference Suggestion [5.2.171](#)
- Added the peer review option to the **To Be Read** tab of the Radiologist Task Center. [5.2.201](#)
- On the **To Be Approved** tab, the background will be yellow on **Questionable** reports. This allows radiologists to automatically locate the Questionable reports. [5.2.127](#)
 - A new configuration allows the user confirm that they want to mark a questionable report for approval. [5.2.158](#)
- On **To Be Approved** tab, the system now displays Non-countable visits if there is a transcribed report. [5.2.143](#)
- Added the ability for the **To Be Approved** tab to sort on Patient Name, Date, and I/O column. This sorted order is then reflected in the order that you traverse through the reports when you double-click on one to start editing/ approving. [5.2.149](#)
- Added the ability to change colors on priorities. [5.2.135](#)
- Added a **Critical Results** menu on the **Radiologist Sign-Off** screen. [5.2.162](#)
- Made changes on the **Radiologist Task Center** related to QuikScribe dictation. Automatically close opened dictation when a normal is created and saved. Changed the grid color and updated the count when the dictation starts and also when dictation ends. [5.2.186](#)
- Made some optimizations on the **To Be Read** tab’s calls to speed up the display on Radiologist Task Center. [5.2.187](#)
- Created the ability to “recall” the Quikscribe dictation file from the Radiologist Task Center. [5.2.187](#)
- Revised the text file created by the Radiologist Task Center and allows you to specify a generic template. [5.2.199](#)
- Created the ability to access **QC Transaction** screen from the Radiologist Task Center **To Be Read** tab. Select **Ctrl+F5** to activate the screen. [5.2.220](#)
- Changed the order of the action buttons for the **To Be Read** tab on Radiologist Task Center. [5.2.221](#)
- Code has been added to Radiologist Task Center for the Intuitive Imaging interface. [5.2.224](#)
- The Radiologist Task Center **To Be Read** tab has been changed to include a timer when the grid refreshes and a checkbox that allows the users to pause the refresh of the grid. [5.2.229](#)

Mammography System Enhancements

- Added 2 new merge fields, “Patient’s DOB” and “Visit Type” for Reminder Letter graphical design. [5.2.214](#)
- Created the **National Mammography Database Registry Data Transmission** module. This module allows users to send statistics to the National Mammography Database in the required format. The messages include the required field and most of the optional fields specified by the organization. [5.2.116](#)
 - Updated the National Mammography Database Registry Data Transmission module for compliance and certification process. [5.2.158](#)
 - Added a new configuration for the National Mammography Database Registry Data Transmission to cross reference patient race codes. [5.2.158](#)
 - A new configuration has been added to the Mammography Module that is used to determine if the patient Race is Hispanic, this has to be reported in the export file if your are sending it to the National Mammography Database. [5.2.160](#)
 - Updated National Mammography Database transmission module. [5.2.168](#)
- Mammogram Visit Screen Changes
 - Added a new tab on the **Mammogram Visit** screen for optional NMD data. [5.2.160](#)
 - Added non-countable configuration to mammography. These settings determine if a mammo visit is “REPORTABLE” or “NOT REPORTABLE” when a visit is created or a schedule is converted to a visit with a mammo procedure. The user has an option to override the above settings by checking or unchecking the “REPORTABLE MAMMO” checkbox in the mammo transaction screen. [5.2.160](#)
 - Displayed the mammo prompts if the user setting “Allow Assessment Entry” is set to “Y” for assessment and recommendation when saving edited reports. [5.2.200](#)
 - On the **Mammography Transaction** screen, the system will no longer perform the personnel checks unless they have changed from the original record. This is done so that additional information can be added at some point and saved even though the original radiologist, tech, or physician is no longer active. [5.2.204](#)
 - Added the ability to re-print a reminder letter from the **Mammo Transaction** screen. **This was an idea from the Brainstorming Session of the User’s Conference.** [5.2.235](#)
- **Mammography History PDF Form** capability added in 5.2. [5.2.112](#)
 - Changed the **Breast Category** display from numeric to text (ex: 1 is now ONE) on the Mammo PDF Registration Form. [5.2.181](#)
 - Added the following new variable fields to the Mammo PDF Registration. Will be automatically populated from the Patient Master screen. [5.2.145](#)
 - ADDRESS1
 - ADDRESS2

- CITY
- STATE
- ZIPCODE
- Added the ability to change the margins on the **Mammo Letter Design** screen. [5.2.175](#)
- Removed the Graphical Design for mammography's patient registration design. This has been replaced by the PDF version. [5.2.205](#)
- Added the ability to use the new Mammo PDF template and overwrite the existing registration document. [5.2.229](#)
- The following modifications to the Mammography Letter settings have been completed:
 - Replace physician 1 with the medical director's name on the letter specified in configuration file.
 - A setting has been created in the configuration file to list the visit type(s) and for each list the letter to be printed for each birad or the highest assessment only.
 - Created the option to print in x times of copies.
 - Added the ability to print custom mammo letters according to recommendation based on individual assessment or highest assessment only and ability to print custom follow up letters according to number of months. [5.2.191](#)
 - Created a new setting for Mammography system. The module sends mammo patient letters before the result is approved (signed off on) by the radiologist. [5.2.200](#)
 - Created the option to not include a record with assessment 3 on the Mammography Follow-up letter. [5.2.238](#)
 - Create the ability to have a different letter for record with assessment of 3 in the Mammography Reminder letter. User will pick the letter manually. [5.2.238](#)

Film Tracking System

- Created the ability to scan documents into the film tracking records. **This was an idea from the Brainstorming Session of the User's Conference.** [5.2.238](#)

Utilities / Setup

- A new column for print que code has been added to the **Print Routing Quick List**. [5.2.112](#)
- Added a new print routing data entry on the User's Maintenance Master screen for Questionnaire printing. [5.2.161](#)
- Added a new Print Routing Option (P) for Transcription Reports in the T status. [5.2.181](#)
- Added a new print routing option for PDF Questionnaire documents. [5.2.161](#)

- Ability to print requisition by physician or “Physician Routing”. [5.2.227](#)
- On the **Users Master** screen, added the date when inactivated. [5.2.112](#)
- The **Main** tab on the **Users Master Maintenance** screen now has option of launching directly to Manager’s Worklist. [5.2.151](#)
- Added new configuration settings on the **Users Master Maintenance** screen under the **Transcription / Other Settings** tab: [5.2.148](#)
 - User Can Archive Reports (Y/N)
 - User Can Refresh Reports (Y/N)

If these settings are blank – then they are treated as N

These settings have no effect when the user has an ADMIN privileges.

- Added the ability to enter a **PACS** user name and password. [5.2.114](#)
- Added a **New Patient Purge** that can purge/delete all patient records including any associated scanned documents with a patient record that has no visits, schedules or films. There is a configuration that will determine which patients to purge. Any patient whose created by date is less than or equal to the number of months will not purge. Example: If a user set the configuration purge to 2 months and ran it on Dec 31, any patient created in November or December would not be purged, even if they had no related records. This has an L purge only option also. [5.2.135](#)

Other Modules

- Administrator Console
- User Messages System
 - A new change has been made to the **User Messages Program**. When the user logs out, a text file will be written to the users directory. The User Messages Program will check the user directory of the logged on user each poll cycle for the presence of this (empty) text file. If found, the program will shut itself down. [5.2.171](#)

Additional Features not included with RISynergy

These features are add-ons with additional cost.

- RISynergy Task Scheduler
- Online Schedule
- RISynergy Web Products Suite
- Web Schedule Requestor and Web Schedule Request screens in RISynergy
- DICOM Worklist Manager
 - The Reason for Test be passed to the modality by our Modality Worklist Server in DICOM. This is optional and can be configured. It can also come from our ICD9 file (REASONS). Please note that the DICOM specifications limit this element to 64 characters. Therefore, we are making the changes to truncate at 64 characters. [5.2.187](#)

RISynergy Management Reports Module

System Changes

- New login screen, splash screen, and module menu screens introduced. [5.2.101](#)
- Menu items now appear in order of use. [5.2.101](#)
- New report format with cleaner look and feel. [5.2.101](#)
- Added Delimited Format option on various reports. [5.2.113](#)
- Support phone and fax numbers are now properly displayed on the custom error box form. [5.2.113](#)
- All Reports that are not ad hoc or graphical design are now exportable into EXCEL. [5.2.152](#)

Report Changes

- Modified various reports to have an option to report on new “static” visit type. [5.2.131](#)

Patient System

- Daily Log Report Changes:
 - New Automated Reports feature [5.2.146](#)
 - Added option to run “Daily Log” report by a specific visit type. [5.2.146](#)
- Added a new option for the **Visit Status** report to show incomplete statuses that have not been QC'd, have been QC'd and both. [5.2.129](#)
- Added the MISC 2 column on the **Visits For Selected Criteria** report. [5.2.140](#)
 - Added sort option “Patient’s Alt ID 2” to “Visits For Selected Criteria” report. [5.2.146](#)
 - Added the ability to select multiple procedures in the Select Visit report. **This was an idea from the Brainstorming Session of the User’s Conference.** [5.2.153](#)
- Added an option to be able to create a comma delimited file for “Selected Procedure” report. [5.2.146](#)
- Allowed to optionally select “Show Price” in replacement of the last 2 columns in “Multiple Criteria Visits” report. [5.2.146](#)
- Visits by Zip Code Report [5.2.101](#)
 - Added options to use **Misc 1** or **Misc 2** as visit types for the **Visits by Zip Code** report. [5.2.127](#)
- Physician’s Procedure Volume Report [5.2.101](#)
 - Added an option to include the list of physicians on the **Marketing: Physician Procedure Volume** report. [5.2.115](#)
 - Added an optional comma delimited file to the **Marketing Report: Procedure Volume by Physician** report. [5.2.132](#)
- Physician’s Procedure Volume (Graph) Report [5.2.101](#)

- Updated the **Physicians Procedure Volume – Graph** report to include the Top 10 or Top 20 physicians (by procedure volume) and compare with the previous year’s data, with the option to filter based on visit type. [5.2.129](#)
- Added a new report called **Top Exams by Department and Physician** under the Marketing menu in the Patient System. [5.2.153](#)
- Procedures by Radiologist or Technologist [5.2.105](#)
 - The Procedures by Radiologist or Technologist report is now called **Procedures by Radiologist, Technologist or Physician** report. A new **by Physician** option was added to the report. [5.2.124](#)
- Modified the **Procedures By Doctor By Dept** report to show physician’s code. Some sites have multiple codes for one physician. [5.2.127](#)
- Procedures by Doctor by Dept by Month (Graph) Report [5.2.101](#)
- Procedure By Department by Day of Week [5.2.123](#)
 - Modified the **Procedures by Department (by Day of the Week)** report to optional include visit count. [5.2.136](#)
 - Added average calculation at the end of the report on the **Procedures By Department (by Day of the Week)** report. [5.2.136](#)
 - Modified the **Procedure By Department by Week** report to list visit types in replacement of std time and fees. Also added an option to filter by time range. [5.2.135](#)
 - New report format for **Time Out Range** on the **Procedures By Dept (by Day of Week)** report. Output was broken down by hourly using the visit time out instead of by visit type. [5.2.148](#)
- Procedures Audit [5.2.101](#)
- Added a new option to pick which visit type field to use on the **Department Summary by Visit Type** report under the **Income and Expense** menu. [5.2.126](#)
- Patient Work Load Count [5.2.126](#)
- Critical Tests Report [5.2.101](#)
 - Modified the **Critical Test** report to include summary and average at the end of the report. [5.2.135](#)
 - Added the 1st procedure line on “Critical Test/Result” report. [5.2.146](#)
 - Added option to create delimited files to Critical Tests and Critical Results reports. [5.2.146](#)
- Critical Results Report [5.2.101](#)
 - Added visit time and calculates elapsed time between visit time and time when critical test is identified or time when critical result is reported. [5.2.121](#)
 - Modified the **Critical Results** report to include summary and average at the end of the report. [5.2.135](#)
 - Added the 1st procedure line on “Critical Test/Result” report. [5.2.146](#)
 - Added option to create delimited files to Critical Tests and Critical Results reports. [5.2.146](#)
- Added an option to create an LST file on the **Patient Master A-Z** report. [5.2.115](#)

- Added the Procedure Modifier to the **Billing** report. [5.2.113](#)
- Changed the sort option default on the **Visits for Selected Criteria** report to patient number. [5.2.126](#)
- Created a new **Peer Review** report in the Patient System that displays report discrepancies and overreads. [5.2.128](#)
- Added the Tech Code to display on the **Worklist Patient Tracking** report. [5.2.128](#)
 - Added an option to create a comma delimited file on the **Worklist Patient Tracking** report. [5.2.129](#)
 - Added an option to show or display patient name on “Worklist Patient Tracking” report. [5.2.146](#)
- Added a new **Daily Billing Transaction Report**. This menu option is only visible if the system is configured to use billing. [5.2.153](#)

Scheduling System

- For all the Scheduling reports, the **No Show** status is now reportable. [5.2.153](#)
- Added an option to be able to create a comma delimited file for “Full Schedule by Dept/Room” report. [5.2.146](#)
- Condensed Schedule by Dept/Room Changes:
 - New Automated Reports feature [5.2.146](#)
- Added the ability for the **Patient Schedules** report to print out the with the previous report format. [5.2.108](#)
- Schedule Cancellation / Rescheduled Report [5.2.107](#)
 - Modified “Re-Scheduled/Cancelled Schedules” report to include the original scheduler’s ID. [5.2.146](#)
 - Added an additional sort option on the **Re-Scheduled/Cancelled** report. [5.2.148](#)
- Schedule Pre-Cert Report [5.2.107](#)
 - Added sort options for the **Schedule Pre-Cert** report. [5.2.111](#)

Transcription System

- Addendum Report by Radiologist [5.2.101](#)
- Added an option to include addendums on most Transcription reports. [5.2.111](#)
- Reading Radiologist Productivity by Month [5.2.120](#)
 - Added Relative Value Units and average RVUs on the **Radiologist Productivity** report by month under the Transcription System menu. [5.2.123](#)
- The **Radiologist Productivity By Month** report is now sorted by Radiologist Name. [5.2.115](#)
 - Modified the **Radiologist Productivity by Month** report under the Transcription menu to format RVU values with a decimal instead of just a whole number. [5.2.134](#)

- Modified the **Radiologist Productivity by Month** report under the Transcription menu to report the radiologist's relative value instead of the tech's relative value. **5.2.133**
- Added an option to include or exclude a Radiologist on the **Radiologist Billing** report. **5.2.118**
- Added an Account Number field to the **Radiologist Billing** report. **5.2.111**
- Modified all mammo reports to look on the new **Reportable** flag. Only reportable mammo transactions are included on the report. **5.2.117**
- Added totals to the **Approving Radiologist** report. **5.2.116**
 - Added an optional **By Department** filter on the **Approving Radiologist** report. **5.2.154**
- Created new CSV files for the **Typist Productivity** report and the **Transcription Status** report. **5.2.115**
- The **Typist Productivity by Month** report now includes the addendums if the **Include Addendums** checkbox is selected. **5.2.123**
- Added a department title on the **Transcription Summary Status** report. **5.2.127**
- Added a new report called **Transcription Archived Report**. **5.2.153**
- Created a new report called Missing Transcription Header report. **5.2.154**

Quality Control

- Workflow Timeline Report **5.2.101**
 - Modified the **Workflow Timeline** report in the Quality Control module. Added "time out" as part of the start time option for calculation of elapsed time. **5.2.139**
 - Modified the **Workflow Timeline** report to add the Schedule Time as one of the starting times for calculation. **5.2.139**
 - Added additional criteria to calculate the elapsed time on the **Work Timeline** report in QC. **5.2.150**
 - Added an option to filter by procedure group and included the procedure code on the **Workflow Timeline** report in the Quality Control system. **5.2.153**
- Added a **Page Break by Techs?** option to the **Tech Productivity** report under QC. **5.2.113**
- Tech Productivity with Details Report **5.2.125**
- Allowed to have "Page Break by Tech" and filter by a tech on "Repeats by Product/Reason" report. **5.2.146**

Mammography System

- Added a modality header on all mammography reports if the **by modality** option is selected. **5.2.124**

- Radiologist Statistics Report [5.2.122](#)
- Added an option to print by Modalities on all mammography reports. [5.2.118](#)
- Added an option to print a **Detailed** report on the **Recommendation Statistics** report. [5.2.117](#)
- Added **Total Number of Biopsies** count on the **Mammo Audit Statistics by Radiologist** report. [5.2.113](#)
 - Modified the **Mammography Audit Statistics** report to include grand totals at the last page of the report. [5.2.129](#)
 - Included additional header information on the **Mammo Audit Statistics By Radiologist** report. [5.2.129](#)
- Modified all mammo reports to look on the new **Reportable** flag. Only reportable mammo transactions are included on the report. [5.2.117](#)
- Added the patient number column and procedure exams details on the **Missing Letter** report. [5.2.127](#)
- Added optional **Screening** or **Diagnostics** criterium on the **Mammo Exams by Radiologist** report. [5.2.129](#)
- Completed custom programming for Mammography reports to run by visit type. [5.2.139](#)
- Updated all mammography reports to run it by selected department. [5.2.146](#)
- A new **Facility Assessment Statistics** report was added. [5.2.150](#)
- Added a new report in the Mammography System called **Mammo Exams By Radiologist – Statistics Summary** report. [5.2.151](#)

Utilities / Setup System

- Users Master Privileges Report [5.2.101](#)
- New automated report user interface. Users can add record, modify and delete existing record. It is located under “Utilities/Setup->Automated Reports”, or within “Daily Log” and “Condensed Schedule by Dept/Room” reports.

Currently, 2 reports are available, 1.) Daily Log and 2.) Condensed Schedule by Dept/Room. They can be run on a daily basis for now. Monthly, weekly and annually frequencies are to be followed. [5.2.146](#)

Made changes on automated reports module. Added additional information to optionally make a copy of CSV file to a separate location. [5.2.146](#)

- Updated the Auto Report’s printer selection. [5.2.148](#)

For build information, please click the following links. These links will always be the same. For your convenience, copy and paste these links into a document or save this email for use anytime you need to review or print build documentation.

RISynergy Main (rmsw.exe)

<http://www.swearingensoftware.com/UpdateDocuments/RISynergy5.2UpdateNotes.pdf>

RISynergy Reports (rmswr.exe)

<http://www.swearingensoftware.com/UpdateDocuments/MgmtReports5.2UpdateNotes.pdf>

RISynergy HL7Link

<http://www.swearingensoftware.com/UpdateDocuments/HL7LINK5.2UpdateNotes.pdf>

RISynergy HL7TRS

<http://www.swearingensoftware.com/UpdateDocuments/HL7TRS5.2UpdateNotes.pdf>

RISynergy HL7Out

<http://www.swearingensoftware.com/UpdateDocuments/HL7OUT5.2UpdateNotes.pdf>