



# AlignRT Treatment Reports

Streamline your SGRT administration

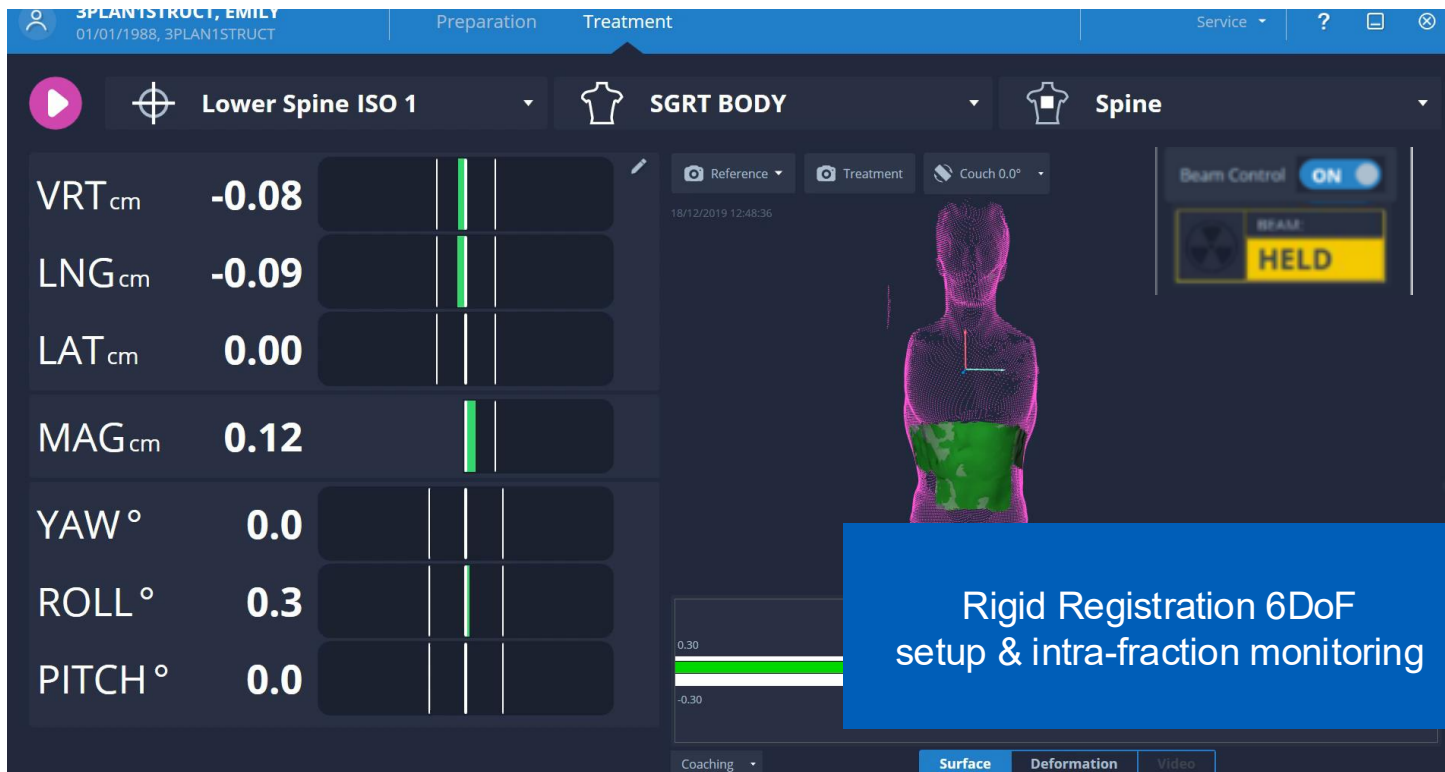
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Clinical Applications Specialist (NE Region)

# AlignRT From Start To Finish

Patient Setup (Pre-Treatment)

Active Motion Management- Intrafraction Monitoring (During Treatment)



Based on our usage data, 99% of people are using the system for both SETUP and ACTIVE MOTION MANAGEMENT

# AlignRT Treatment Reports

**AlignRT Treatment Reports** are generated session reports created by the AlignRT (SGRT) system for each fraction.

They act as the paper trail that shows how the patient was positioned, monitored, and managed using surface guidance.

*Why do we need them?*

*How are they created?*

*How can we configure these reports to include the information we need?*

*How do they ultimately end up in the patients EMR?*



**alignrt** Treatment Report

Report Date/Time: 23 APR 2019 15:01:55

Hospital Name  
Address

**PATIENT DETAILS**

Name: Patricia Jones  
Patient ID: 1234567  
Date of Birth: 01/08/1970

**SYSTEM DETAILS / SETTINGS**

PCR Number: VRT-LAP230  
Start Time: 23 APR 2019 11:36  
End Time: 23 APR 2019 11:53  
Total Duration: 00:16:41

**STATEMENT**

The AlignRT system was used to position the patient immediately prior to treatment and to track the patient during treatment in 3D mode.

The following parameters are couch shifts in standard couch coordinates, which were computed by AlignRT, in order to assess the accuracy of patient set-up and to prevent geographical miss with the radiation beam.

**FINAL SCREEN CAPTURE**

Time Stamp: 23 APR 2019 14:58:31

**SAVED SSDS** - 23 APR 2019 13:58:27

Field ID	Gantry (°)	Couch (°)	Plan (cm)	Current (cm)
Sclav	310.0	0.0	96.7	92.6

# Treatment Report Configuration

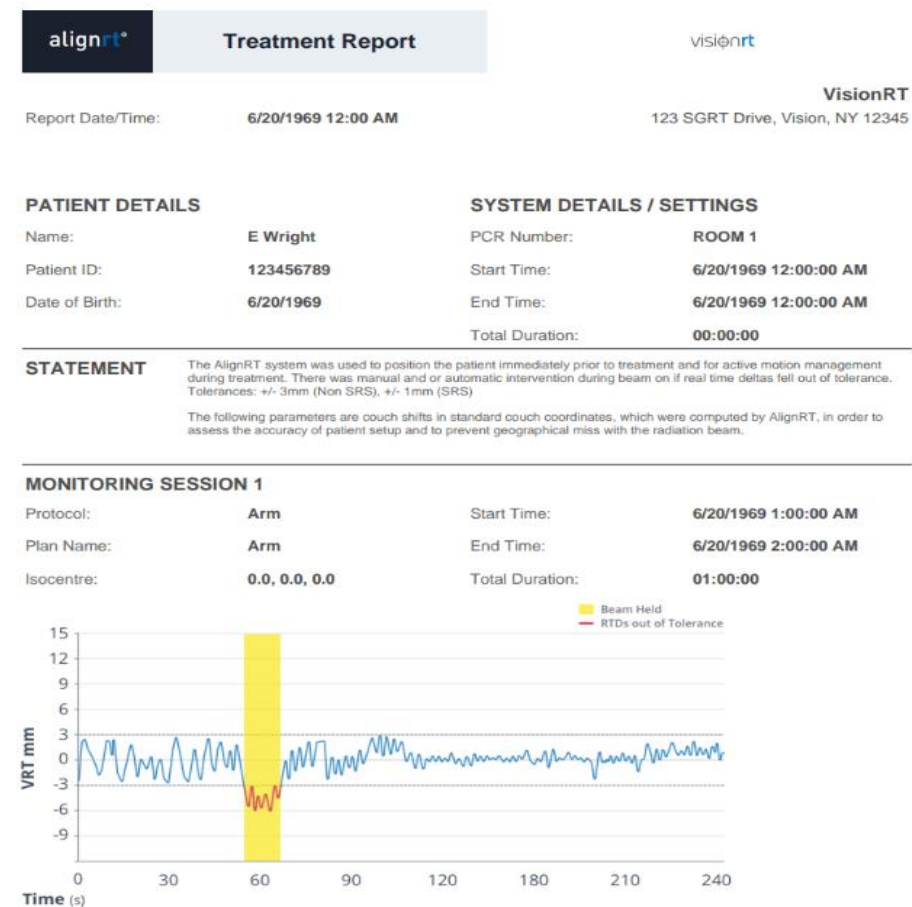
- The patient's treatment report can include several pieces of critical information
- Use the Reports configuration screen to define what is included in your reports.
- The settings in the Templates are local (they apply to your system only).

Statement	Statement at the start of the report. The default treatment report can be changed as required (limit 500 characters).
Monitoring Session	Select one of three options: <ul style="list-style-type: none"> <li>• <b>All</b> sessions</li> <li>• <b>First</b> session only</li> <li>• <b>Final</b> session only</li> </ul>
Graph	The patient's monitoring graphs.
Final Screenshot	The final screenshot of the Treatment screen.
SSD Measurements	Saved SSD measurements.
Report Screenshot	All screenshots captured during the session.

The screenshot shows the 'Reports' configuration screen. The left sidebar has 'Reports' selected, with 'Report Configuration' highlighted. The main area is titled 'Reports' and has tabs for 'Treatment Reports', 'Daily QA Reports', 'Plate Calibration Reports', and 'Cube Calibration Reports'. Under 'Include Sections', there are checkboxes for 'Hospital Info', 'Treatment Report Summary', 'Statement', 'Monitoring Session', 'Graph', and 'VRT'. A text input field for a statement is highlighted with a red box, containing the text: '\*\* Free text of 500 characters\*\* Patient specific statement regarding medical necessity can be included in report (recommended by RBS for authorization purposes)'. Other options include 'Final Screenshot', 'SSD Measurements', 'Report Screenshot', and 'Signature 1/2'. Buttons for 'Preview', 'Save', and 'Cancel' are at the bottom.

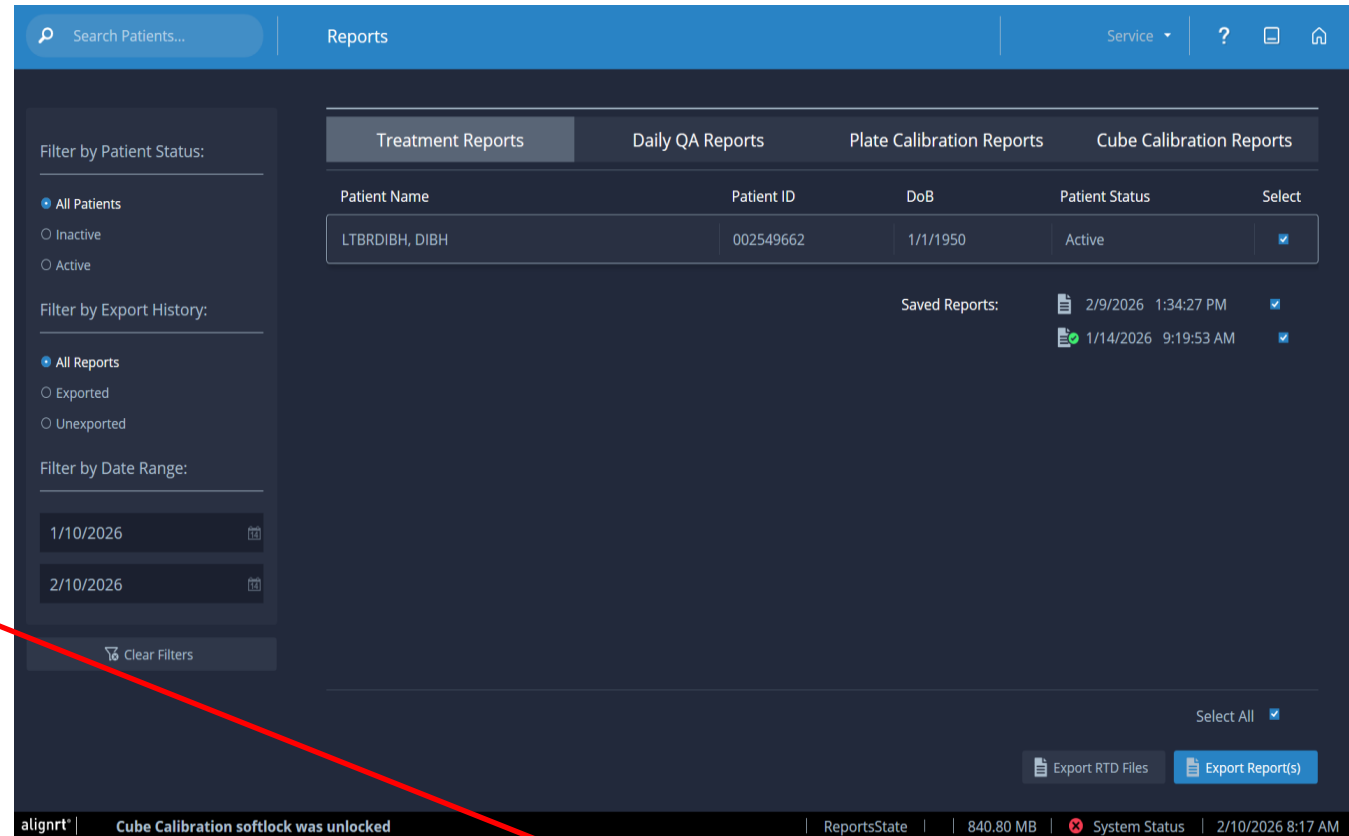
# Documentation: ASTRO AMM Model Policy Draft

- Documentation must clearly support medical necessity and workflow transparency
- Identify AMM method and technology used
  - (e.g., system, gating, adaptive motion management)
- Define monitoring parameters and tolerances
  - Including out-of-tolerance thresholds and response
- Describe motion tracking and review process
  - How data is acquired, monitored, and communicated to staff
- Specify beam control methodology
  - Beam-on/beam-off criteria or adaptation logic
- Demonstrate that treatment delivery is actively managed by motion data



# Exporting AlignRT Treatment Reports- Manual Process

- Once configured, patients are filtered and listed alphabetically in the Reports browser under “Treatment Reports.”
- If there are any reports for a patient, the Report button is enabled in the Patient Browser Tile.
- When opening from the Patient Browser, this brings you back into the Reports Tile showing the selected patient with their treatment reports listed.
- Select the patient and click Report.

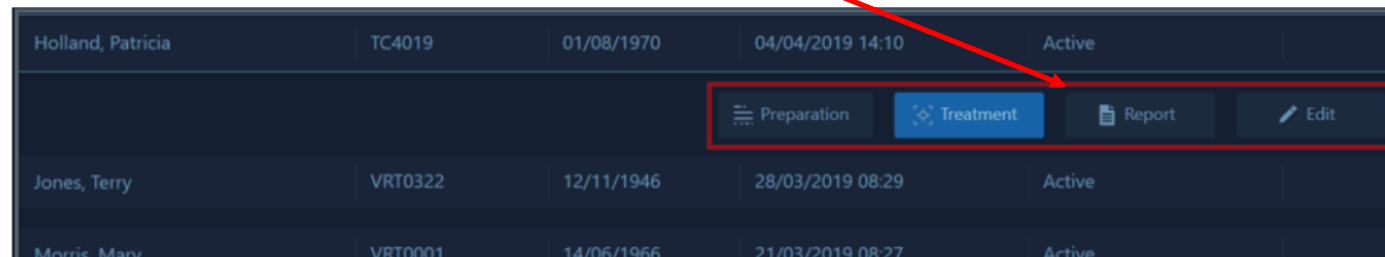


The screenshot shows the 'Reports' section of the AlignRT interface. On the left, there are filter options for Patient Status (All Patients, Inactive, Active), Export History (All Reports, Exported, Unexported), and Date Range (1/10/2026 to 2/10/2026). The main area displays a table of reports for patient LTBRDIBH, DIBH. The table has columns for Patient Name, Patient ID, DoB, Patient Status, and a Select checkbox. Below the table, there are 'Export RTD Files' and 'Export Report(s)' buttons. A red arrow points from the 'Report' button in the Patient Browser Tile (shown in the bottom screenshot) to the 'Report' button in this screenshot.

Patient Name	Patient ID	DoB	Patient Status	Select
LTBRDIBH, DIBH	002549662	1/1/1950	Active	<input checked="" type="checkbox"/>

Saved Reports:

Date	Time	Select
2/9/2026	1:34:27 PM	<input checked="" type="checkbox"/>
1/14/2026	9:19:53 AM	<input checked="" type="checkbox"/>

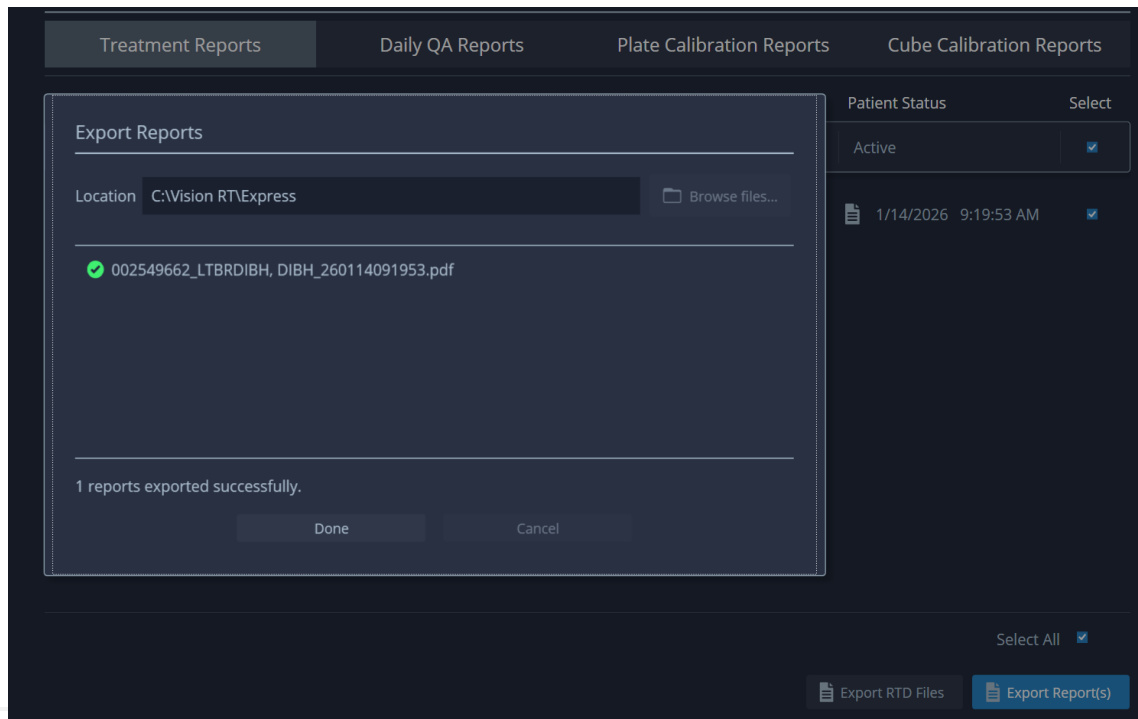


The screenshot shows a patient's information in the Patient Browser Tile. The patient is Holland, Patricia (TC4019, 01/08/1970, 04/04/2019 14:10, Active). Below the patient information, there are four buttons: Preparation, Treatment, Report, and Edit. The Report button is highlighted with a red box, and a red arrow points to it from the top screenshot.

Patient Name	Patient ID	DoB	Report Time	Status
Holland, Patricia	TC4019	01/08/1970	04/04/2019 14:10	Active
Jones, Terry	VRT0322	12/11/1946	28/03/2019 08:29	Active
Morris, Mary	VRT0001	14/06/1966	21/03/2019 08:27	Active

# Treatment Report Auto-Export

- If your system is configured to automatically generate and export treatment reports, this will be done when a treatment session has ended. (No manual export necessary as shown on the last slide)
- The icon beside the report indicates the status of exported files to your local drive.



***Even when auto reporting is enabled, it's difficult to receive appropriate access needed to configure the automation.***

***Because of this, retrieving AlignRT Treatment Reports becomes a manual process for most customers.***

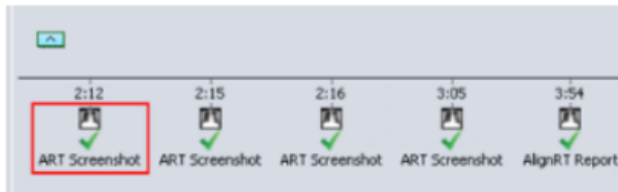


# Avoid Manually Exporting Treatment Reports

Vision RT's solution to automatic treatment reporting

## OIS Reports Module

Automates the transfer of AlignRT treatment reports directly into the OIS



Designed to support both:

Clinical quality documentation  
Authorization and billing processes

Eliminates manual exporting, reduces clicks, and ensures consistent documentation across patients

turning SGRT documentation into a *background process*

# alignrt®

## SGRT ACCESSIBILITY: REPORT/DATA TRANSFER

SIM

PLAN

TREAT

DOSE

### Pre-Version 6 AlignRT

MANUAL



**X** ARIA  
TIMELINE

### Version 6+ AlignRT (current)

AUTO



AlignRT Automatic Report Export

MANUAL



Manual Transfer

**X** ARIA  
TIMELINE

# OIS REPORTS™ MODULE

A simple solution for SGRT admin:  
Billing, Audit, Data Management

SIM

PLAN

TREAT  
OIS REPORTS

DOSE

AUTO

alignrt®



OIS / ARIA  
TIMELINE

OIS Reports™ Module

## Features

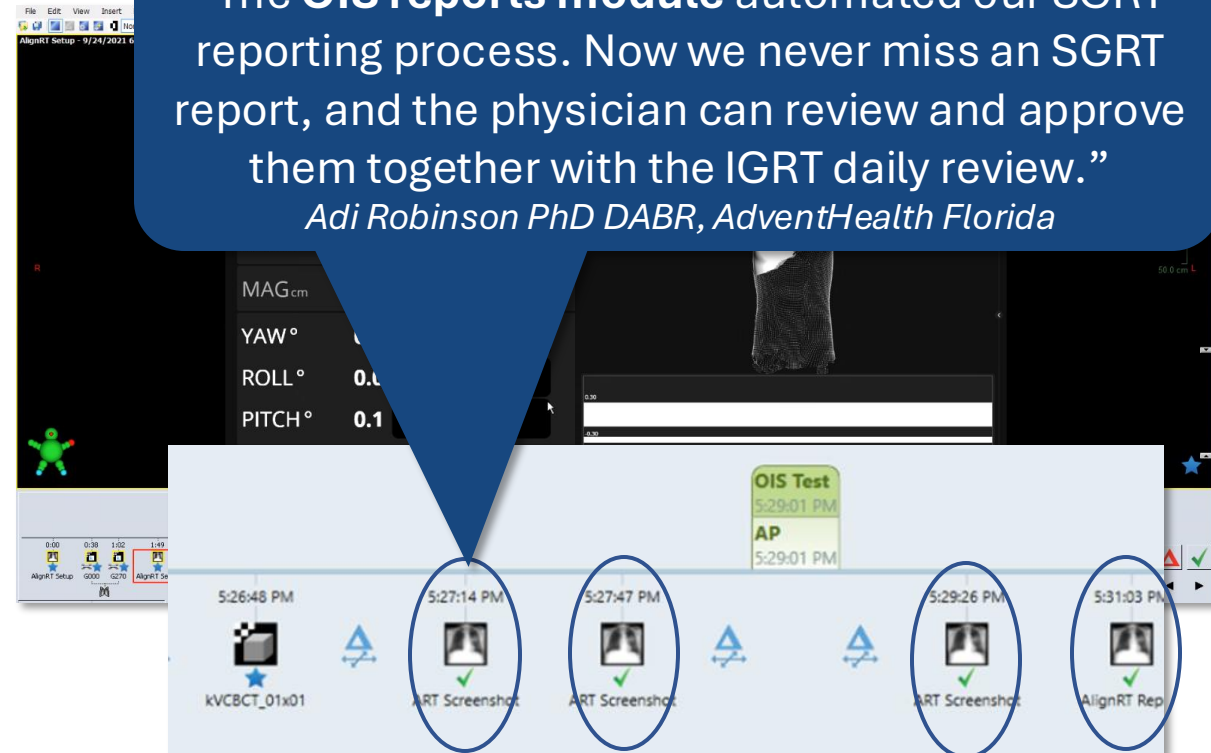
- **Automated** inclusion of SGRT use in OIS chart (AlignRT Screenshot/Reports)
- **No manual input** (initial setup <45 min)
- Compatible with Aria® and MOSAIQ®

## Benefits

- Automated record keeping in one place, for audit and billing
- Eliminate separate SGRT data archive
- Record of final patient position (may eliminate post-Tx CBCT verification)

“The OIS reports module automated our SGRT reporting process. Now we never miss an SGRT report, and the physician can review and approve them together with the IGRT daily review.”

*Adi Robinson PhD DABR, AdventHealth Florida*



Example implementations with Aria OIS

\*Aria is a trademark of Siemens. MOSAIQ is a trademark of Elekta

# Frequently Asked Questions

- **What about our firewall / cybersecurity?**  
An exception is needed for the specific IP address
- **What type of program is OIS reports?**  
Windows service – it doesn't need to be started every computer restart
- **What patient data is stored by the program?**  
None – not even patient ID. Data is taken directly from the folder into the OIS.
- **What if the server is disconnected when the AlignRT report is saved?**  
OIS Reports continues to try to save whenever connectivity is restored.
- **What documentation is supplied for our IT team?**  
An 8-page briefing (mostly pictures) step-by-step guide to setup for Aria / MOSAIQ.
- **How do you get the report from AlignRT?**  
Using auto export or manual export from AlignRT.
- **What if you only want some patient reports in OIS?**  
We recommend doing manual export.
- **Is the price per linac or per OIS?**  
Price is per AlignRT system, with no limit on number of systems.
- **How is AlignRT impacted?**  
The module is installed outside of AlignRT. No changes are made to AlignRT, but customers may want to enable auto export of treatment reports so all reports are automatically sent.

**Our team is available 24/7 to address any questions regarding AlignRT Treatment Reports and OIS Reports Module**



# Questions

Thank you for attending