# Plan Reports

The ElectronRT App allows PDF export of treatment plan reports. Treatment plan reports include all patient, plan, and beam data and can optionally include screen shots taken in the application.

| ▼ Export  |
|---|
| ▼ Plan Reports  |
| Report Screen Shots<br>Add or remove screenshots for exported reports       |
|   |
| Screen Shot Name:   |
| Take Report Screen Shot   |
| Export Plan Report<br>Export the Plan Report (including saved screen shots) |
| × Open report after export  |
| Copy PDF after export   |
| ✓ Report Content Options  |
| <ul> <li>Patient Geometry</li> </ul>  |
| <ul> <li>Export Dose Reference Points</li> </ul>                            |
| ▼ Imaging   |
| Export Density Overrides  |
| ▼ Beams   |
| × Export Beam List  |
| Use IEC Coordinate System   |
| Export Plan Report  |

## **Report Customization**

The ElectronRT App provides options for customizing the exported plan report including: customizing the header logo and setting the different options for details that will appear on the report.

## Header Logo

By default the header logo is set to the logo of the application. The header logo can be optionally overridden by the user in the Organization Configuration block. For more information please see <link to

site config wiki>

Fix Me!

| Treatment Plan Report Patient Name: Ango AM9378 HBM: A49376 Birth Bate: 1983-Jan-81 Ad9376 Birth Bate: 1983-Jan-81 Birth Bate: 1983-Jan-81 Birth Bate: 1983-Jan-81 Birth Bate: | Hent: Anon A693                   | 6  |
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| Netline 5.0.3 Treatment Plan Report Patient Name: Anon A09326 MBR: A89376 Birth Bate: 1553-Jan-81 Association 10: 100963 Patient 10: 1 Base: 00000 Course Course Name: Source_1203-07-33 Precomption: 51 Gy to FTV is 35 Facilians Course Name: Source_1203-07-33 Precomption: 51 Gy to FTV is 35 Facilians Course Name: Source_1203-07-33 Precomption: 51 Gy to FTV is 35 Facilians Course Name: Source_1203-07-33 Precomption: 51 Gy to FTV is 35 Facilians Course Name: Source_1203-07-33 Precomption: 51 Gy to FTV is 35 Facilians Course Name: Source_1203-07-33 Precomption: 51 Gy to FTV is 35 Facilians Course Name: Source_1203-07-33 Precomption: 51 Gy to FTV is 35 Facilians Course Name: Source_1203-07-33 Precomption: 51 Gy to FTV is 35 Facilians Precomption: Facilian Precomption: 51 Gy to FTV is 35 Facilians Course Name: Facilian Precomption: 51 Gy to FTV is 35 Facilians Course Name: Facilian Precomption: 51 Gy to FTV is 35 Facilians Course Name: Facilian Precomption: 51 Gy to FTV is 35 Facilians Course Name: Facilian Precomption: 51 Gy to FTV is 35 Facilians Facilian Precomption: 55 Facilian Precomption: 51 Gy to FTV is 35 Facilians Facilian Precomption: 55 Facilian Precomption: 55 Facilians Facilia |                                   |  |
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| Antimization:         KESSH0.3         Partimer ID: 1         Real:         Other           Course<br>Course<br>Course<br>Served in an Advanced Sector   | Patient                           |  |
| Convex Normal statute_2522-07-32 Present/plane 10 dry to FTV in 32 Factores<br>Convex Normal Statute_2522-07-32 Present/plane Head and Neck<br>Physician Reference Physician<br>DICOM Info<br>Structure Stat Rame PollADE01 Structure Set Label PLAN_15<br>Pathometer Pearlinem FF5<br>Plan<br>Plan Resent: Pion 1 Plan EB+ 1<br>Plan Decomptome<br>Imaging<br>of Convex 05 128  |                                   |  |
| Course 101 1 Treatment Site: Head and Neck<br>Physiciae: Referring Physicae<br>Structure Set Same P CAROROI Structure Set Label PLAY_IS<br>Patter Poulare Point Play 1 Plan 101 1<br>Plan Rescription:<br>Treaging<br>Cifforms: GE 128<br>Beams  | Course                            |  |
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| Beans  | Imaging                           |  |
|  | CTOurve: GE                       | 20   |
| Hardware Models - Visite Providence (Last Models for Wheels Network Providence For WHEELS 11, 11, 11, 11, 11, 11, 11, 11, 11, 11   | Beams                             |  |
| Coordinate Systems: Equipment  | Machine Models<br>Coordinate Syst | VarianTrueBeam (Last Medified By: Alfredo Negron-Rivers Cnr. 2030-06-34 13:37:21)<br>emo Equipment |
| Beam Ubt   | Beam List                         |  |
| 10         Tanget Energy Gantry Geeth Collimator Taccenter (cm)         Entrance (cm)         550         Applicator           b1 : G156 C0 CL0; 6x6         nexe         9 MeV         356 deg         0 deg         -0.35, -34.45, 7.50         -0.35, -34.45, 7.50         100 cm         6x6   | 10                                |  |

## **Screen Shots**

Users are able to take screen shots to include on their treatment plan report. Screen shots will include the entire display UI including all CT, Dose, 3D, BEV, and statistics views. Once a screen shot has been captured it will appear on the exported treatment plan report

| ▼ Plan Reports  |           |                 |   |  |  |  |  |
|---|-----------|-----------------|---|--|--|--|--|
| Report Screen Shots<br>Add or remove screenshots for exported reports |           |                 |   |  |  |  |  |
|   | Ortho+DVH |                 | × |  |  |  |  |
|   | DVH+Stats |                 | × |  |  |  |  |
|   |           |                 |   |  |  |  |  |
| Screen Shot Name: 3D  |           |                 |   |  |  |  |  |
|   | Take Rep  | ort Screen Shot |   |  |  |  |  |

After specifying a name for the screenshot the application will allow the user to capture the current display and save the screen shot for the plan report.

decimal App Documentation - http://apps.dotdecimal.com/

#### **Managing Screen Shots**

Once a screenshot has been captured the following actions can be performed for each screen shot:

- Preview/View: You can view the captured screen shot by selecting the screenshot in the list of saved captures
- **Delete:** You can remove a captured screenshot so that it is no longer exported to the treatment plan report by selecting the 'X' icon next to the screenshot name.

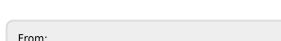
### **Report Content**

By default plan reports will contain all plan information currently present in the treatment plan. Users can optionally chose to not export specific content to the treatment plan report including: dose reference points, density overrides, beams, or ordered hardware information.

#### **Coordinate System (Equipment & IEC)**

By default the treatment plan report will export beam geometry information in the equipment coordinate system. Users can optionally chose to export beam coordinates using the IEC coordinate system as specified in the Machine Configuration. This option is provided as a checkbox in the Report Content Options section.

For more information on setting the IEC coordinate systems please see <link to site config wiki>



http://apps.dotdecimal.com/ - **decimal App Documentation**Permanent link:

http://apps.dotdecimal.com/doku.php?id=electronrt:userguide:tutorials:plan\_reports&rev=1595260064

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