

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.

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> .



«Organization Name»

Patient: Anon A89376
Plan: Plan 1

 Default App Logo

decimal ElectronRT
Version 0.0.3

Treatment Plan Report

Patient
Name: Anon A89376 MRN: A89376 Birth Date: 1983-01-01
Gender: Female Patient ID: 1 Sex: Other

Course
Course Name: course_2020-07-20 Prescription: 54 Gy to PTV in 30 fractions
Course ID: 1 Treatment Site: Head and Neck
Physician: Referring Physician

DICOM Info
Structure Set Name: PDIANDR01 Structure Set Label: PLAN_15
Patient Position: RFS

Plan
Plan Name: Plan 1 Plan ID: 1
Plan Description:

Imaging
CT Curve: GE 126

Beams
Machine Model: VarianTrueBeam (Last Modified By: Alfredo Segura-Rivera On: 2020-06-04 13:37:21)
Coordinate System: Equipment

Beam List

| ID | Target | Energy | Gantry | Couch | Collimator | Isocenter (cm) | Entrance (cm) | SSD | Aperture |
|----|------------------|--------|--------|---------|------------|----------------|---------------------|---------------------|------------|
| 01 | 0355 CO CLC; 5x6 | 600V | 9.0MV | 120 deg | 0 deg | 0 deg | -8.35, -34.45, 7.35 | -8.35, -34.45, 7.35 | 100 cm 8x8 |

Treatment Approved: Unapproved - Last Modified: 2020-07-20 10:45:35 by Daniel Patenaude
Report Created: Plan 1_report.pdf 2020-07-20 11:31:28 by Daniel Patenaude

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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

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. For more information please see <link to site config wiki>



From:

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http://apps.dotdecimal.com/doku.php?id=electronrt:userguide:tutorials:plan_reports&rev=1595259101

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