2025/06/05 07:45 1/2 decimal eRT User Guide

electronRT App User Guide

Overview

The decimal electronRT App is used for treatment planning of electron radiation therapy treatments. The electronRT App is an interactive end user application that allows users to create treatment plans and electron beam shaping devices (e.g.: bolus, blocks, and skin collimators) and order those devices to .decimal for fabrication.

Purpose

The purpose of this document is to provide guidance on the setup, access, and usage of the decimal electronRT App.

Getting Started

Proper use of this software is critical to safe and effective treatment of patients using plans generated by this application. Users are expected to read and understand this complete User Guide including the Instructions for Use, which outlines the general usage principles and limitations of the electronRT App. Users must read and understand these instructions before operating the system for clinical use. Refer to each section below for complete details:

Instructions for Use

- Overview and Indications for Use
- User Responsibilities
- Warning
- Intended Use
- User Profile
- Product Features
- Data Model

Precautions

It is the responsibility of those utilizing this application to ensure all that all usages of this product relating to patient treatments are performed by trained and qualified personnel only and that such personnel is aware that the quality of any generated treatment plans is highly dependent on the quality and correctness of the input data; therefore if any questions or uncertainties exist regarding the quality, units, or identification of input data arise, they must be investigated and resolved before the data are used.

2025/06/05 07:45 2/2 decimal eRT User Guide

From:

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

Permanent link:

https://apps.dotdecimal.com/doku.php?id=electronrt:userguide:userguide&rev=1591029845

Last update: 2021/07/29 18:22