



DVH Analytics

CoreDifferences

Open Patient Zoom In Zoom Out

Plan

Plan Name: Breast

Rx Dose: 1400 cGy

Patient

Name: boost, breast

ID: 123456

Gender: Other

DOB: None found

Structures

Isodoses

2D View

DVH

DICOM Tree

- ☒ 104 % / 1456 cGy [Max]
- ☐ 102 % / 1428 cGy
- ☒ 100 % / 1400 cGy
- ☐ 98 % / 1372 cGy
- ☐ 95 % / 1330 cGy
- ☒ 90 % / 1260 cGy
- ☒ 80 % / 1120 cGy
- ☐ 70 % / 980 cGy
- ☒ 50 % / 700 cGy
- ☐ 30 % / 420 cGy

Structure Information

Lt Lung

Volume: 2008.94 cm³

Min Dose: 0.162 %

Max Dose: 90.878 %

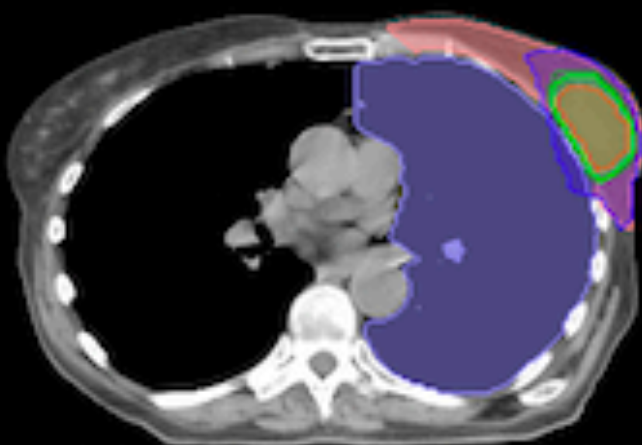
Mean Dose: 6.495 %

Image: 57/98
Position: 0.56 mm

W/L: 400.0 / 20.0

Image Size: 512x512 px
Zoom: 1:1

Patient Position: HFS



- Python package for working with DICOM files such as medical images, reports, and radiotherapy objects

pydicoom

- Open source DICOM RT viewer
- Developed by my co-author, Adit Panchal

dicompyler

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