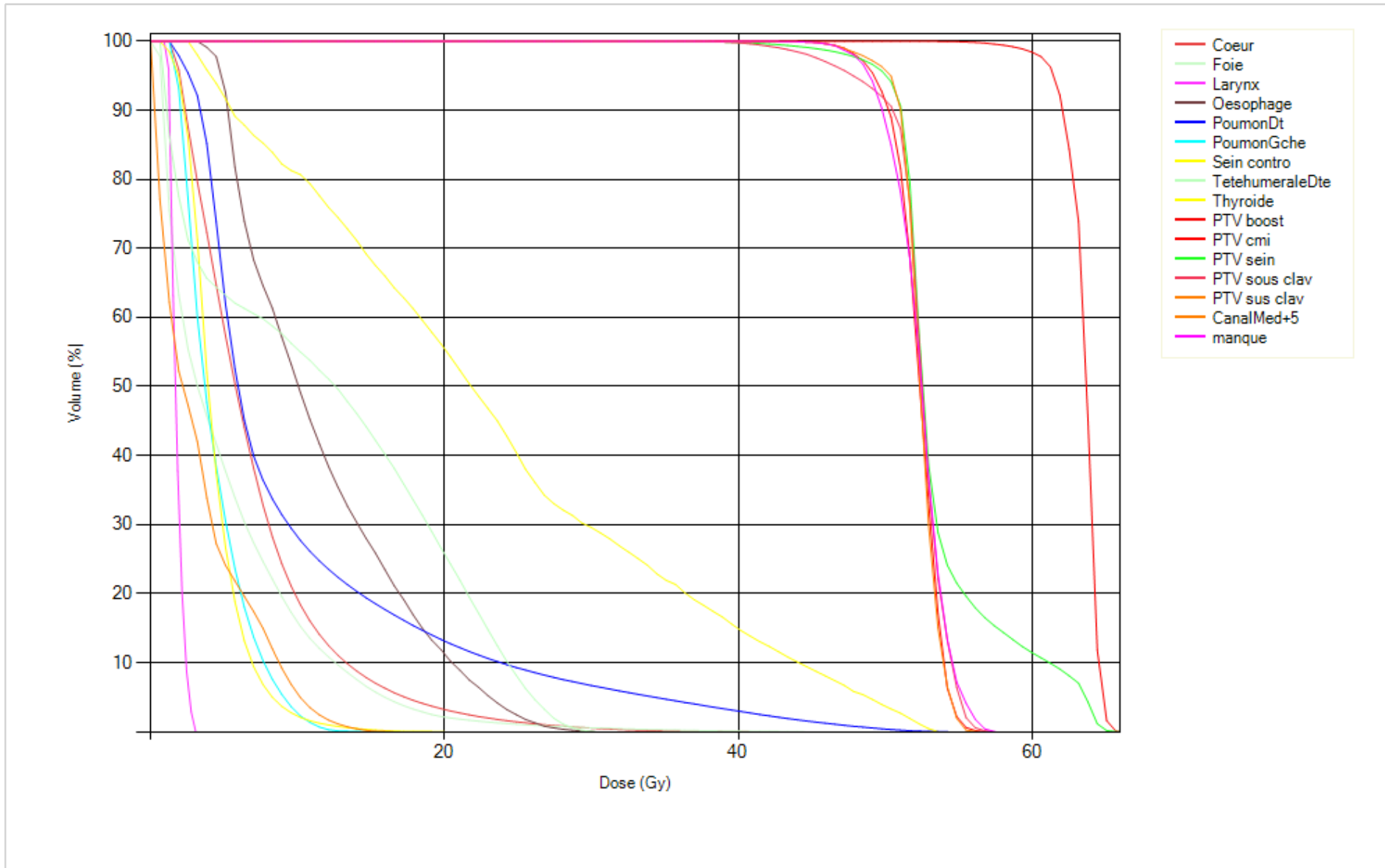


## Accuray Precision® Plan Overview

|  |                                       |  |                               |
|--|---------------------------------------|--|-------------------------------|
| <b>Patient Name:</b>                   | TOME, ISABELLE                        | <b>Date Of Birth:</b>                      | 17 Jun 1962                   |
| <b>Gender:</b>                         | Female                                | <b>Patient Key:</b>                        | 409530                        |
| <b>Medical ID:</b>                     | 202210490                             | <b>Version:</b>                            | Accuray Precision 3.3.1.3 [2] |
| <b>Plan Name:</b>                      | SeinDgg2                              | <b>Prescription:</b>                       | Median of PTV boost, 63.80 Gy |
| <b>Plan Status:</b>                    | Approved                              | <b>Prescribed Dose per Fraction (Gy):</b>  | 2.20                          |
| <b>Plan Type:</b>                      | Standard                              | <b>Planned Fractions:</b>                  | 29                            |
| <b>Treatment Machine / Serial No.:</b> | 0210462 850 MU/min, rev 175 / 210462  | <b>Maximum Dose (Gy):</b>                  | 66.04                         |
| <b>Plan Saved Date:</b>                | 23 Jun 2023, 12:03:56 PM (hr:min:sec) | <b>MU Planned / MU per Fraction:</b>       | 268453.6 / 9257.0             |
| <b>Field Width (cm):</b>               | 2.5, Dynamic                          | <b>Red Lasers Offset (IECf, mm):</b>       | X: 14.50 Y: -67.01 Z: -38.87  |
| <b>Pitch:</b>                          | 0.287                                 | <b>Couch Travel (mm):</b>                  | 228.7                         |
| <b>Modulation Factor / Actual:</b>     | 3.000 / 1.7                           | <b>Couch Speed (mm/sec):</b>               | 0.4                           |
| <b>Sinogram Segments:</b>              | 10.6                                  | <b>Gantry Period (sec):</b>                | 20.1                          |
| <b>Beam On Time (sec):</b>             | 637.7                                 | <b>Gantry Rotations:</b>                   | 31.6                          |
| <b>Plan Delivery Type / Mode:</b>      | Helical / IMRT                        | <b>Dose Calculation Resolution / Type:</b> | High / Final                  |
| <b>Dose Calculation Algorithm:</b>     | Convolution-Superposition             | <b>Spacing (IECp, mm)</b>                  | X: 1.27 Y: 2.50 Z: 1.27       |
| <b>Planning Method:</b>                | Classic                               | <b>Size (IECp, voxel)</b>                  | X: 512 Y: 167 Z: 512          |
| <b>Tracking Method:</b>                | None                                  | <b>Reference Point (IECp, mm):</b>         | X: -143.5 Y: 72.5 Z: 100.3    |
| <b>Image Angles (deg):</b>             |                                       | <b>Reference Dose (Gy):</b>                | 66.04                         |
| <b>Tracking Target VOI:</b>            |                                       |  |                               |

DVH: Absolute Dose



## VOI

### VOI List

| VOI              | Volume (cm³) | Min (Gy) | Mean (Gy) | Max (Gy) | CI   | nCI   | HI   | Coverage % | Beam Inter. |
|------------------|--------------|----------|-----------|----------|------|-------|------|------------|-------------|
| Canal Med        | 84.49        | 0.32     | 3.31      | 13.72    | n/a  | n/a   | n/a  | n/a        | Exit Only   |
| Coeur            | 613.71       | 1.42     | 7.09      | 40.86    | n/a  | n/a   | n/a  | n/a        | Exit Only   |
| Foie             | 1449.83      | 0.49     | 5.28      | 44.63    | n/a  | n/a   | n/a  | n/a        | Exit Only   |
| IVA              | 4.11         | 2.48     | 6.12      | 9.27     | n/a  | n/a   | n/a  | n/a        | Allowed     |
| Larynx           | 11.45        | 1.15     | 1.77      | 3.08     | n/a  | n/a   | n/a  | n/a        | Allowed     |
| Oesophage        | 27.28        | 3.20     | 11.49     | 30.34    | n/a  | n/a   | n/a  | n/a        | Allowed     |
| Plexus Dt        | 13.77        | 1.24     | 38.47     | 56.27    | n/a  | n/a   | n/a  | n/a        | Allowed     |
| Plexus Gche      | 12.58        | 0.83     | 4.87      | 9.24     | n/a  | n/a   | n/a  | n/a        | Allowed     |
| PoumonDt         | 969.15       | 1.38     | 10.10     | 54.44    | n/a  | n/a   | n/a  | n/a        | Exit Only   |
| PoumonGche       | 696.06       | 1.33     | 4.37      | 15.46    | n/a  | n/a   | n/a  | n/a        | Exit Only   |
| Poumons          | 1623.63      | 1.33     | 7.62      | 53.76    | n/a  | n/a   | n/a  | n/a        | Allowed     |
| Sein contro      | 1094.76      | 0.86     | 4.37      | 20.08    | n/a  | n/a   | n/a  | n/a        | Exit Only   |
| TetehumeraleDte  | 64.55        | 0.65     | 12.02     | 30.41    | n/a  | n/a   | n/a  | n/a        | Allowed     |
| TetehumeraleGche | 61.56        | 0.33     | 2.08      | 5.38     | n/a  | n/a   | n/a  | n/a        | Allowed     |
| Thyroide         | 9.34         | 2.67     | 23.33     | 53.78    | n/a  | n/a   | n/a  | n/a        | Allowed     |
| Trachee          | 21.74        | 3.38     | 25.86     | 47.08    | n/a  | n/a   | n/a  | n/a        | Allowed     |
| BODY             | 30103.13     | 0.10     | 7.86      | 66.04    | n/a  | n/a   | n/a  | n/a        | Allowed     |
| Boost lit T      | 52.56        | 60.76    | 64.00     | 65.79    | n/a  | n/a   | n/a  | n/a        | Allowed     |
| Clips            | 1.37         | 56.26    | 63.34     | 65.29    | n/a  | n/a   | n/a  | n/a        | Allowed     |
| CTV cmi          | 11.79        | 50.05    | 52.83     | 56.74    | n/a  | n/a   | n/a  | n/a        | Allowed     |
| CTV sein         | 1015.72      | 25.72    | 53.55     | 66.04    | n/a  | n/a   | n/a  | n/a        | Allowed     |
| CTV sous clav    | 97.23        | 47.11    | 53.07     | 57.12    | n/a  | n/a   | n/a  | n/a        | Allowed     |
| CTV sus clav     | 22.29        | 49.97    | 52.53     | 55.80    | n/a  | n/a   | n/a  | n/a        | Allowed     |
| PTV boost        | 104.12       | 53.42    | 63.47     | 66.04    | 1.00 | 2.21  | 1.04 | 45.29      | n/a         |
| PTV cmi          | 31.74        | 42.58    | 52.20     | 56.74    | 0.00 | 0.00  | 1.04 | 0.00       | n/a         |
| PTV sein         | 1098.00      | 34.07    | 53.81     | 66.04    | 1.00 | 23.30 | 1.04 | 4.29       | n/a         |
| PTV sous clav    | 200.58       | 36.25    | 52.28     | 57.40    | 0.00 | 0.00  | 1.04 | 0.00       | n/a         |
| PTV sus clav     | 61.70        | 41.87    | 52.34     | 56.40    | 0.00 | 0.00  | 1.04 | 0.00       | n/a         |
| TetehumeraleD+10 | 217.88       | 0.52     | 10.94     | 37.22    | n/a  | n/a   | n/a  | n/a        | Allowed     |

|                      |         |       |       |       |      |      |      |      |           |
|----------------------|---------|-------|-------|-------|------|------|------|------|-----------|
| CanalMed+5           | 229.24  | 0.29  | 3.42  | 16.57 | n/a  | n/a  | n/a  | n/a  | Exit Only |
| PTVTOTAL             | 1367.63 | 34.07 | 53.50 | 66.04 | n/a  | n/a  | n/a  | n/a  | Allowed   |
| RingPTVgg            | 377.12  | 7.84  | 40.10 | 56.01 | n/a  | n/a  | n/a  | n/a  | Allowed   |
| RingPTVSein          | 813.26  | 6.76  | 36.77 | 64.34 | n/a  | n/a  | n/a  | n/a  | Allowed   |
| Portacath            | 10.54   | 1.76  | 2.72  | 4.80  | n/a  | n/a  | n/a  | n/a  | Exit Only |
| manque               | 50.66   | 42.74 | 52.31 | 57.57 | 0.00 | 0.00 | 1.04 | 0.00 | n/a       |
| All Target Regions   | n/a     | 34.07 | 53.50 | 66.04 | 0.00 | 0.00 | 0.00 | 0.00 | n/a       |
| All Critical Regions | n/a     | 0.10  | 7.94  | 66.04 | 0.00 | 0.00 | 0.00 | 0.00 | n/a       |
| Soft Tissue          | n/a     | 0.09  | 1.86  | 30.91 | 0.00 | 0.00 | 0.00 | 0.00 | n/a       |

## Dx Vx Values

| DVH             | Dose (Gy) | Dose (% of 63.80 Gy Rx Dose) | Volume (cm <sup>3</sup> ) | Volume (%) | Criteria                          | Value |   |
|-----------------|-----------|------------------------------|---------------------------|------------|-----------------------------------|-------|---|
| PTV boost       | 61.52     | 96.4                         | 98.92                     | 95.0       | Dose (Gy) >= 60.61, Min: 57.42    | 61.52 | ✓ |
| PTV sein        | 50.11     | 78.5                         | 1043.10                   | 95.0       | Dose (Gy) >= 49.59, Min: 46.98    | 50.11 | ✓ |
| PTV sous clav   | 47.83     | 75.0                         | 190.55                    | 95.0       | Dose (Gy) >= 49.59, Min: 46.98    | 47.83 | ⚠ |
| PTV sus clav    | 50.39     | 79.0                         | 58.62                     | 95.0       | Dose (Gy) >= 49.59, Min: 46.98    | 50.39 | ✓ |
| PTV cmi         | 49.25     | 77.2                         | 30.16                     | 95.0       | Dose (Gy) >= 49.59, Min: 46.98    | 49.25 | ⚠ |
| Canal Med       | 10.00     | 15.7                         | 3.43                      | 4.1        | Volume (%) <= 10.0                | 4.1   | ✓ |
| Coeur           | 15.00     | 23.5                         | 45.44                     | 7.4        | Volume (%) <= 5.0, Max: 10.0      | 7.4   | ⚠ |
| Coeur           | 25.00     | 39.2                         | 8.52                      | 1.4        | Volume (%) <= 0.0, Max: 5.0       | 1.4   | ⚠ |
| PoumonGche      | 5.00      | 7.8                          | 220.65                    | 31.7       | Volume (%) <= 20.0, Max: 30.0     | 31.7  | ✗ |
| PoumonDt        | 5.00      | 7.8                          | 618.82                    | 63.9       | Volume (%) <= 65.0, Max: 70.0     | 63.9  | ✓ |
| PoumonDt        | 20.00     | 31.3                         | 127.22                    | 13.1       | Volume (%) <= 15.0, Max: 18.0     | 13.1  | ✓ |
| Poumons         | 5.00      | 7.8                          | 819.35                    | 50.5       | Volume (%) <= 42.0, Max: 50.0     | 50.5  | ✗ |
| Poumons         | 20.00     | 31.3                         | 119.62                    | 7.4        | Volume (%) <= 10.0, Max: 15.0     | 7.4   | ✓ |
| Sein contro     | 5.00      | 7.8                          | 308.56                    | 28.2       | Volume (%) <= 15.0, Max: 25.0     | 28.2  | ✗ |
| Tetehumeraledte | 30.41     | 47.7                         | 0.00                      | 0.0        | Dose (Gy) <= 45.00, Max: 47.50    | 30.41 | ✓ |
| Canal Med       | 13.72     | 21.5                         | 0.00                      | 0.0        | Dose (Gy) <= 15.00, Max: 18.00    | 13.72 | ✓ |
| CanalMed+5      | 16.57     | 26.0                         | 0.00                      | 0.0        | Dose (Gy) <= 18.00, Max: 20.00    | 16.57 | ✓ |
| Coeur           | -0.01     | -1.0                         | 0.00                      | -1.0       | Mean Dose (Gy) <= 7.00, Max: 8.00 | 7.09  | ⚠ |
| PTV boost       | 65.00     | 101.9                        | 2.08                      | 2.0        | Dose (Gy) <= 68.26                | 65.00 | ✓ |
| PTV sous clav   | 55.51     | 87.0                         | 4.01                      | 2.0        | Dose (Gy) <= 55.85                | 55.51 | ✓ |
| PTV sus clav    | 54.85     | 86.0                         | 1.23                      | 2.0        | Dose (Gy) <= 55.85                | 54.85 | ✓ |
| PTV cmi         | 54.91     | 86.1                         | 0.63                      | 2.0        | Dose (Gy) <= 55.85                | 54.91 | ✓ |
| manque          | 48.94     | 76.7                         | 48.13                     | 95.0       |                                   |       |   |

Density

Density Model: IUC-120kV

| HU    | Relative Electron Density | Mass Density (g/cm³) |
|-------|---------------------------|----------------------|
| -939  | *                         | 0.001                |
| -672  | *                         | 0.290                |
| -509  | *                         | 0.480                |
| 13    | *                         | 1.000                |
| 226   | *                         | 1.146                |
| 455   | *                         | 1.331                |
| 837   | *                         | 1.558                |
| 1214  | *                         | 1.822                |
| 30884 | *                         | 22.599               |

## Approval and ICD

### Approved by:

**Name:** Dalmasso, Celine  
**User ID:** dalmasso  
**Approval Date:** 23 Jun 2023, 12:04:47 PM (hr:min:sec)

### Specialists

**Radiation Oncologist:**  
**Surgeon:**  
**Referring Physician:**  
**Physicist:**

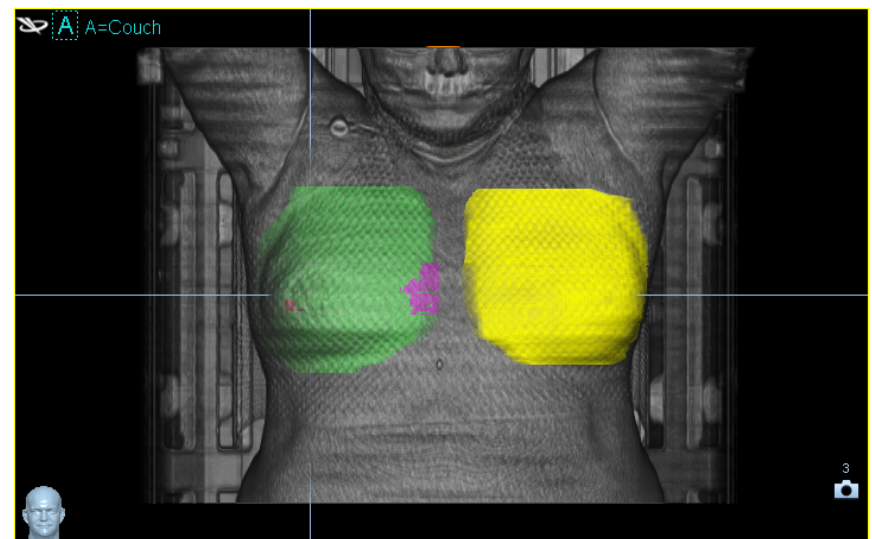
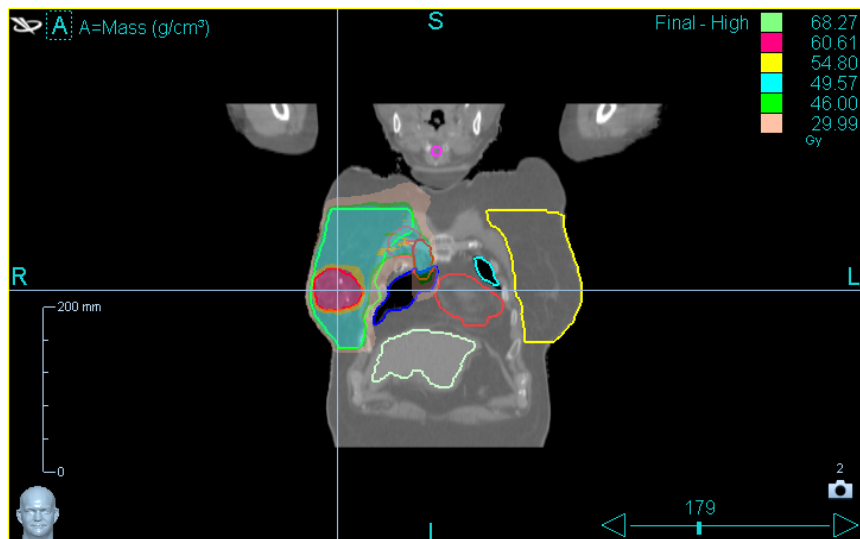
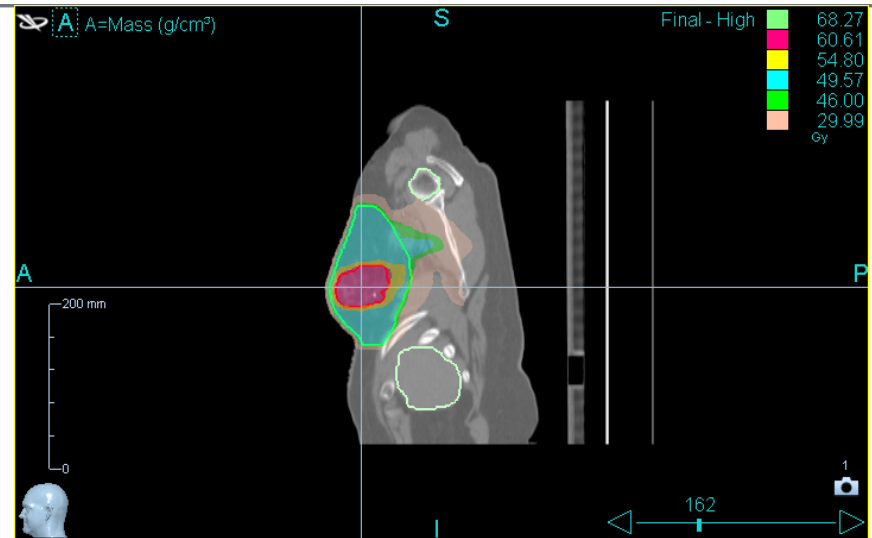
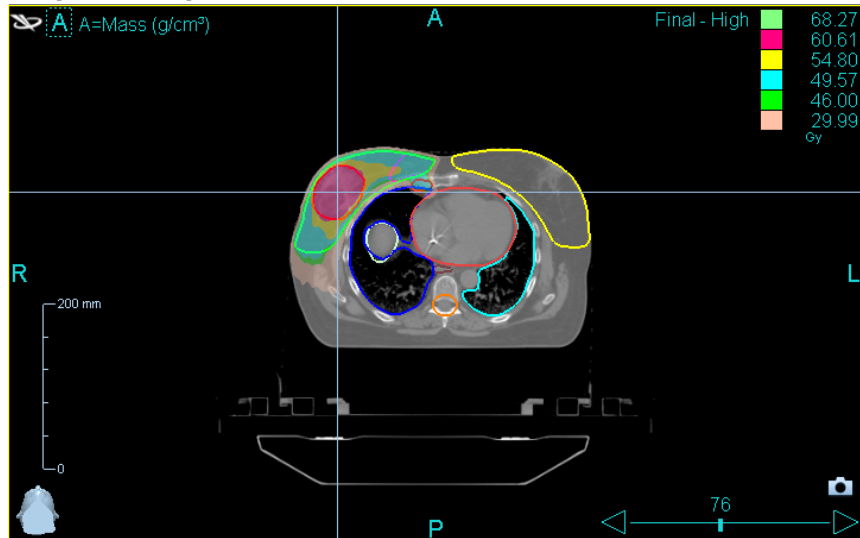
**Treatment Site:** IUC-TOULOUSE  
**Treatment Site ICD:** IUC-TOULOUSE  
**Additional Sites:** IUC-TOULOUSE  
**Additional Site Codes:** IUC-TOULOUSE  
**Patient Position:** HFS

**Created in Version:** Accuray Precision 3.3.1.3 [2]  
**Last Modified by:** Tournier, Aurelie  
**Saved Deliverable by:** CAIGNET, Frederique  
**Plan Key:** 420640/3  
**Delivery Signature:** Ah7Ws 5SkYA

### Auto Generated Results:

Not Applicable

## Report Snapshots





Imaging Series

Primary Series:Yes

Modality:CT

Scan Date:13 Jun 2023, 10:44:44 AM (hr:min:sec)

Scanner Model:Optima CT580

Patient Position:HFS

Number of Slices:167

| Series UID/Description                               | Study UID/Description:                               |
|--|--|
| 1.2.840.113619.2.278.3.3523880722.535.1686632928.890 | 1.2.840.113619.2.278.3.3523880722.535.1686632928.885 |
| SEIN Droit Tomo                                      | TDM therapie SPC                                     |

|                    | X        | Y        | Z       |
|--------------------|----------|----------|---------|
| Origin (IECp, mm)  | -325.000 | -122.500 | 325.000 |
| Size (IECp, voxel) | 512      | 167      | 512     |
| Spacing (IECp, mm) | 1.27     | 2.50     | 1.27    |