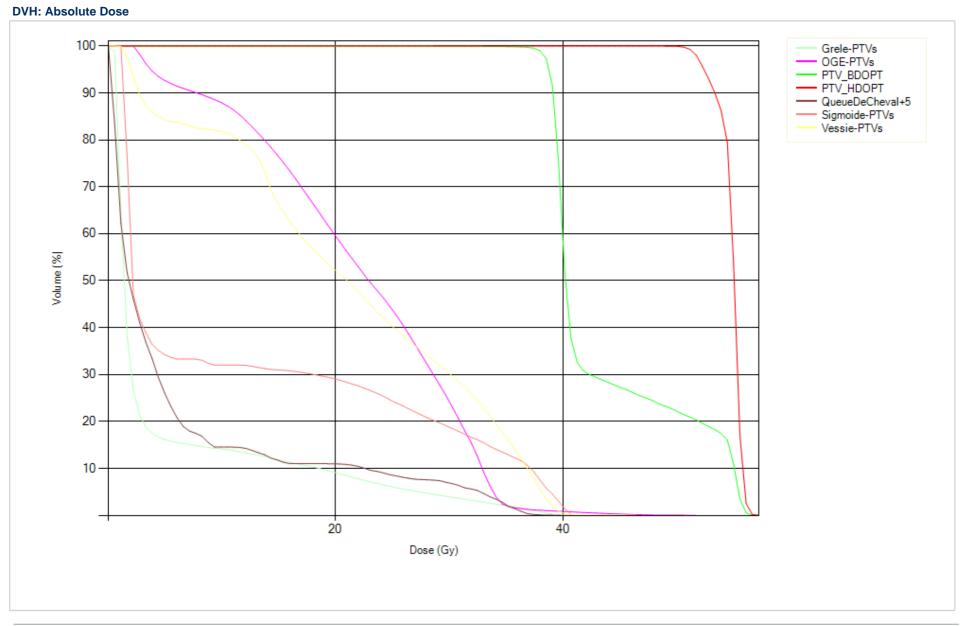
# **Accuray Precision® Plan Overview**

Patient Name:FASTRE, RENEDate Of Birth:14 Apr 1931Gender:MalePatient Key:409536

Medical ID: 202305822 Version: Accuray Precision 3.3.1.3 [2]

| Plan Name:  | CanalAnal                                 | Prescription:  | Median of PTV_HDOPT, 55.00 Gy   |
|---|---|--|---|
| Plan Status:  | Approved                                  | Prescribed Dose per Fraction (Gy):                                 | 1.83  |
| Plan Type:  | Standard                                  | Planned Fractions:   | 30  |
| Treatment Machine / Serial No.:                               | 4010012_1000MU 1180 MU/min, rev           | Maximum Dose (Gy):   | 57.25   |
|   | 30 / 4010012                              |  |   |
| Plan Saved Date:  | 23 Jun 2023, 3:11:22 PM (hr:min:sec)      | MU Planned / MU per Fraction:                                      | 75531.8 / 2517.7  |
|   |   |  |   |
| Field Width (cm):   | 5.0, Dynamic                              | Red Lasers Offset (IECf, mm):                                      | X: 7.76 Y: 18.63 Z: -15.44  |
| Pitch:  | 0.430                                     | Couch Travel (mm):   | 267.7   |
| Modulation Factor / Actual:                                   | 2.500 / 1.5                               | Couch Speed (mm/sec):  | 1.8   |
| Sinogram Segments:  | 4.1                                       | Gantry Period (sec):   | 11.8  |
| Beam On Time (sec):   | 145.5                                     | <b>Gantry Rotations:</b>   | 12.2  |
|   |   |  |   |
|   |   |  |   |
| Plan Delivery Type / Mode:                                    | Helical / IMRT                            | Dose Calculation Resolution / Type:                                | High / Final  |
| Plan Delivery Type / Mode:  Dose Calculation Algorithm:       | Helical / IMRT  Convolution-Superposition | Dose Calculation Resolution / Type: Spacing (IECp, mm)             | High / Final<br>X: 0.98 Y: 2.50 Z: 0.98                                     |
|   |   | • •  | •   |
| Dose Calculation Algorithm:                                   | Convolution-Superposition                 | Spacing (IECp, mm)   | X: 0.98 Y: 2.50 Z: 0.98   |
| Dose Calculation Algorithm:                                   | Convolution-Superposition                 | Spacing (IECp, mm)   | X: 0.98 Y: 2.50 Z: 0.98   |
| Dose Calculation Algorithm: Planning Method:                  | Convolution-Superposition Classic         | Spacing (IECp, mm) Size (IECp, voxel)                              | X: 0.98 Y: 2.50 Z: 0.98<br>X: 559 Y: 203 Z: 512                             |
| Dose Calculation Algorithm: Planning Method: Tracking Method: | Convolution-Superposition Classic         | Spacing (IECp, mm) Size (IECp, voxel)  Reference Point (IECp, mm): | X: 0.98 Y: 2.50 Z: 0.98<br>X: 559 Y: 203 Z: 512<br>X: 45.9 Y: -130.0 Z: 6.8 |



### VOI

#### **VOI List**

| VOI                  | Volume<br>(cm³) | Min (Gy) | Mean (Gy) | Max (Gy) | CI   | nCI  | HI   | Coverage % | Beam Inter. |
|----------------------|-----------------|----------|-----------|----------|------|------|------|------------|-------------|
| Grele                | 1587.01         | 0.50     | 5.38      | 42.00    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| QueueDeCheval        | 36.14           | 0.38     | 3.80      | 34.90    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| Rectum               | 289.64          | 37.33    | 51.18     | 56.32    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| Sigmoide             | 32.75           | 1.20     | 15.95     | 41.85    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| TeteFemorDte         | 230.91          | 12.12    | 20.87     | 35.78    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| TeteFemorGche        | 223.09          | 11.58    | 20.89     | 34.89    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| Vessie               | 1218.77         | 1.04     | 22.27     | 46.65    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| BODY                 | 35823.80        | 0.10     | 10.69     | 57.25    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| Sacro iliaques       | 387.70          | 1.54     | 17.86     | 42.50    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| OGE                  | 372.40          | 2.20     | 21.97     | 52.63    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| CTV BD               | 1330.32         | 31.52    | 44.93     | 57.25    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| PTV BD               | 2096.97         | 25.86    | 43.58     | 57.25    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| PTV HD               | 424.61          | 48.22    | 54.81     | 57.25    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| GTVp                 | 126.77          | 53.90    | 55.02     | 56.30    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| CTV HD OK            | 290.25          | 53.90    | 55.22     | 57.25    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| Grele-PTVs           | 1557.92         | 0.50     | 4.74      | 41.17    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| OGE-PTVs             | 371.33          | 2.20     | 21.93     | 51.86    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| PTV_BDOPT            | 2094.36         | 25.86    | 43.58     | 57.25    | 1.00 | 9.22 | 1.04 | 10.85      | n/a         |
| PTV_HDOPT            | 423.93          | 48.22    | 54.81     | 57.25    | 1.00 | 1.87 | 1.04 | 53.59      | n/a         |
| QueueDeCheval+5      | 113.43          | 0.35     | 5.78      | 39.94    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| RingPTVBD            | 1834.64         | 7.90     | 34.98     | 54.82    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| RingPTVHD            | 372.87          | 20.82    | 44.27     | 54.82    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| Sigmoide-PTVs        | 27.18           | 1.20     | 11.39     | 40.87    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| Vessie-PTVs          | 1144.45         | 1.04     | 21.16     | 46.65    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| CHAUFFE              | 852.11          | 13.49    | 26.22     | 39.53    | n/a  | n/a  | n/a  | n/a        | Allowed     |
| All Target Regions   | n/a             | 25.86    | 43.58     | 57.25    | 0.00 | 0.00 | 0.00 | 0.00       | n/a         |
| All Critical Regions | n/a             | 0.10     | 10.71     | 57.25    | 0.00 | 0.00 | 0.00 | 0.00       | n/a         |
| Soft Tissue          | n/a             | 0.10     | 2.49      | 32.49    | 0.00 | 0.00 | 0.00 | 0.00       | n/a         |

#### **Dx Vx Values**

| DVH           | Dose (Gy) | Dose (% of 55.00<br>Gy Rx Dose) | Volume (cm³) | Volume (%) | Criteria                      | Value    |
|---------------|-----------|---------------------------------|--------------|------------|-------------------------------|----------|
| PTV_HDOPT     | 52.40     | 95.3                            | 402.73       | 95.0       | Dose (Gy) >= 57.00            | 52.40 🔕  |
| PTV_BDOPT     | 38.81     | 70.6                            | 1989.64      | 95.0       | Dose (Gy) >= 45.60            | 38.81 🔕  |
| PTV_HDOPT     | 56.15     | 102.1                           | 8.48         | 2.0        | Dose (Gy) <= 64.20            | 56.15 💋  |
| Sigmoide      | 40.38     | 73.4                            | 1.00         | 3.1        | Dose (Gy) <= 60.00            | 40.38    |
| Sigmoide      | 40.00     | 72.7                            | 2.01         | 6.1        | Volume (%) <= 40.0, Max: 60.0 | 6.1 🙋    |
| Vessie        | 41.29     | 75.1                            | 1.00         | 0.1        | Dose (Gy) <= 60.00            | 41.29    |
| Vessie        | 40.00     | 72.7                            | 17.90        | 1.5        | Volume (%) <= 40.0, Max: 60.0 | 1.5 🙋    |
| Vessie        | 60.00     | 109.1                           | 0.00         | 0.0        | Volume (%) <= 50.0            | 0.0      |
| TeteFemorDte  | 50.00     | 90.9                            | 0.00         | 0.0        | Volume (%) <= 10.0            | 0.0      |
| TeteFemorGche | 50.00     | 90.9                            | 0.00         | 0.0        | Volume (%) <= 10.0            | 0.0      |
| Grele         | 42.00     | 76.4                            | 0.00         | 0.0        | Dose (Gy) <= 59.00            | 42.00    |
| Grele         | 15.00     | 27.3                            | 212.40       | 13.4       | Volume (cm³) <= 830.00        | 212.40 🕢 |
| Grele         | 45.00     | 81.8                            | 0.00         | 0.0        | Volume (cm³) <= 150.00        | 0.00     |
| QueueDeCheval | 34.90     | 63.5                            | 0.00         | 0.0        | Dose (Gy) <= 54.00            | 34.90    |

# **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: MODESTO, Anouchka

User ID: modesto

**Approval Date:** 23 Jun 2023, 3:11:51 PM (hr:min:sec)

**IUC-TOULOUSE** 

Phys

Treatment Site: IUC-TOULOUSE
Treatment Site ICD: IUC-TOULOUSE
Additional Sites: IUC-TOULOUSE

Patient Position: HFS

**Auto Generated Results:** 

**Additional Site Codes:** 

Not Applicable

Specialists

**Radiation Oncologist:** 

Surgeon:

**Referring Physician:** 

Physicist:

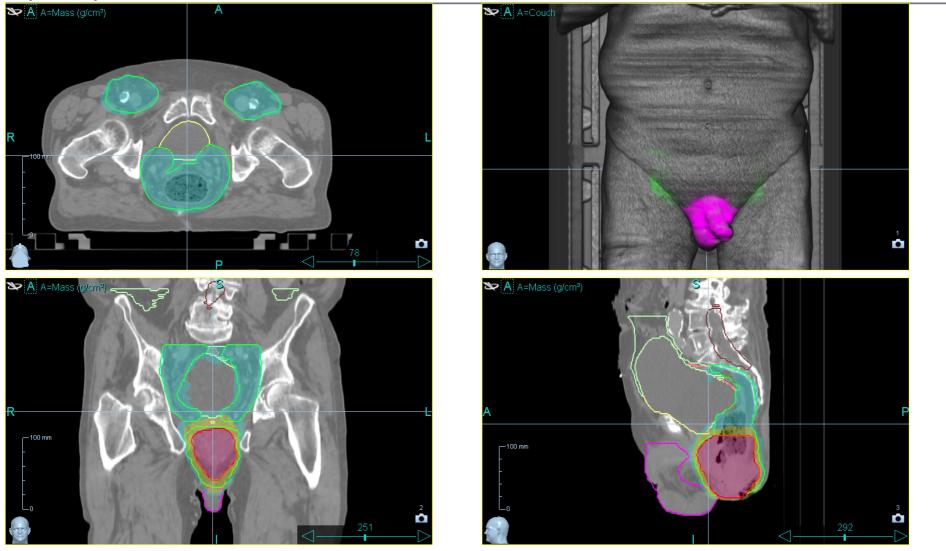
Created in Version: Accuray Precision 3.3.1.3 [2]

Last Modified by: STADLER, Marine
Saved Deliverable by: MODESTO, Anouchka

Plan Key: 420634/2

Delivery Signature: KQEXp cdeQA

# **Report Snapshots**



# **Imaging Series**

Primary Series: Yes Scanner Model: Optima CT580

Modality: CT Patient Position: HFS

**Scan Date:** 08 Jun 2023, 04:47:57 PM (hr:min:sec) **Number of Slices:** 203

| Series UID/Description                               | Study UID/Description:                               |  |  |
|--|--|--|--|
| 1.2.840.113619.2.278.3.3523880722.264.1686200399.497 | 1.2.840.113619.2.278.3.3523880722.264.1686200399.392 |  |  |
| PELVIS   | TDM therapie APC                                     |  |  |

|                    | Х        | Υ        | Z       |
|--------------------|----------|----------|---------|
| Origin (IECp, mm)  | -250.000 | -265.000 | 250.000 |
| Size (IECp, voxel) | 512      | 203      | 512     |
| Spacing (IECp, mm) | 0.98     | 2.50     | 0.98    |