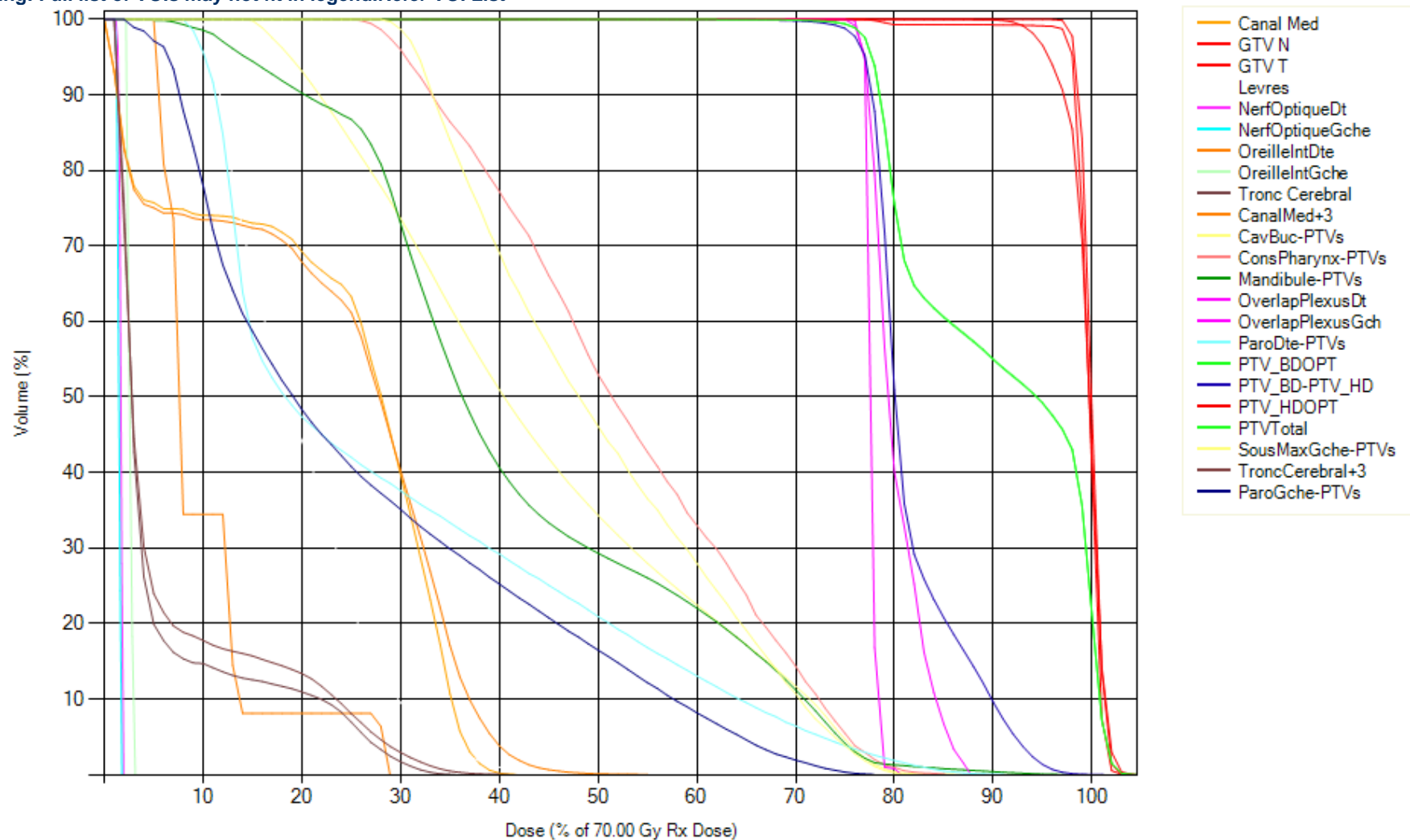


Accuray Precision® Plan Overview

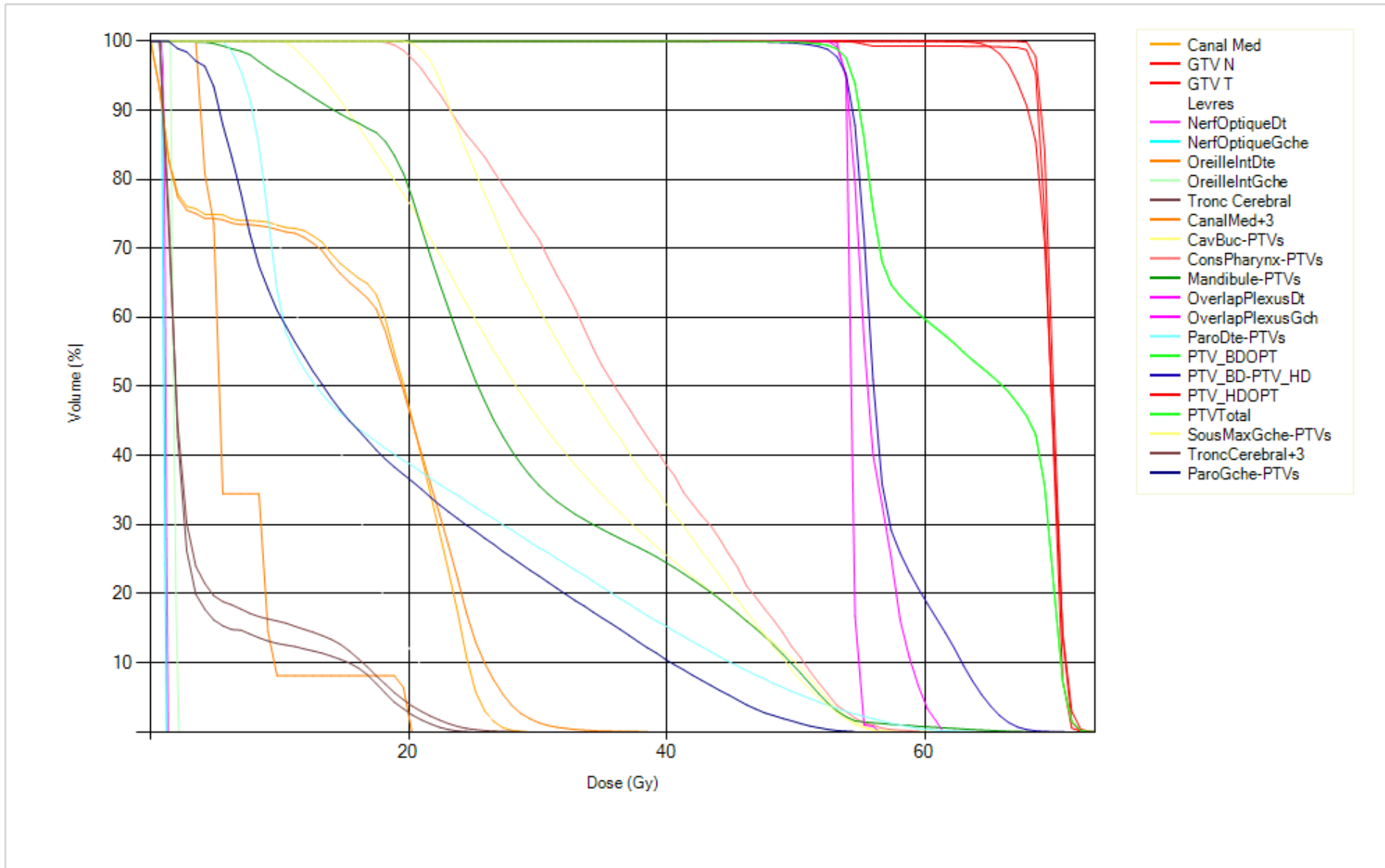
Patient Name:	HAMOUCHI, ALAIN	Date Of Birth:	31 Jan 1969
Gender:	Male	Patient Key:	409511
Medical ID:	202304534	Version:	Accuray Precision 3.3.1.3 [2]
Plan Name:	ORL	Prescription:	Median of PTV_HDOPT, 70.00 Gy
Plan Status:	Approved	Prescribed Dose per Fraction (Gy):	2.00
Plan Type:	Standard	Planned Fractions:	35
Treatment Machine / Serial No.:	4010012_1000MU 1180 MU/min, rev 30 / 4010012	Maximum Dose (Gy):	73.25
Plan Saved Date:	14 Jun 2023, 1:38:34 PM (hr:min:sec)	MU Planned / MU per Fraction:	159068.4 / 4544.8
Field Width (cm):	2.5, Dynamic	Red Lasers Offset (IECf, mm):	X: 1.70 Y: 2.64 Z: -1.70
Pitch:	0.430	Couch Travel (mm):	202.7
Modulation Factor / Actual:	3.000 / 2.1	Couch Speed (mm/sec):	0.8
Sinogram Segments:	6.2	Gantry Period (sec):	14.0
Beam On Time (sec):	262.7	Gantry Rotations:	18.6
Plan Delivery Type / Mode:	Helical / IMRT	Dose Calculation Resolution / Type:	High / Final
Dose Calculation Algorithm:	Convolution-Superposition	Spacing (IECp, mm)	X: 0.98 Y: 2.50 Z: 0.98
Planning Method:	Classic	Size (IECp, voxel)	X: 544 Y: 161 Z: 512
Tracking Method:	None	Reference Point (IECp, mm):	X: 0.0 Y: -47.5 Z: 4.9
Image Angles (deg):		Reference Dose (Gy):	73.25
Tracking Target VOI:			

DVH: Relative Dose

Warning: Full list of VOIs may not fit in legend.Refer VOI List



DVH: Absolute Dose



VOI

VOI List

VOI	Volume (cm³)	Min (Gy)	Mean (Gy)	Max (Gy)	CI	nCI	HI	Coverage %	Beam Inter.
BODY	14793.01	0.12	11.74	73.25	n/a	n/a	n/a	n/a	Allowed
NS_Prosthesis	0.04	13.97	14.34	15.83	n/a	n/a	n/a	n/a	Allowed
ATMDte	2.77	7.41	14.91	31.33	n/a	n/a	n/a	n/a	Allowed
ATMGche	2.89	1.45	2.29	4.09	n/a	n/a	n/a	n/a	Allowed
Canal Med	65.90	0.50	15.81	29.28	n/a	n/a	n/a	n/a	Allowed
Cav Buc	117.46	10.13	33.19	65.99	n/a	n/a	n/a	n/a	Allowed
Chiasma	1.33	1.05	1.17	1.27	n/a	n/a	n/a	n/a	Allowed
Const Pharynx	35.19	18.01	63.22	72.13	n/a	n/a	n/a	n/a	Allowed
CristallinDt	0.43	0.78	0.92	1.07	n/a	n/a	n/a	n/a	Allowed
CristallinGche	0.41	0.74	0.84	0.97	n/a	n/a	n/a	n/a	Allowed
CTV BD	635.71	44.93	65.03	73.25	n/a	n/a	n/a	n/a	Allowed
CTV HD	311.88	58.34	69.99	73.25	n/a	n/a	n/a	n/a	Allowed
CTV N BD	444.23	44.93	64.54	73.24	n/a	n/a	n/a	n/a	Allowed
CTV N HD	152.60	58.34	69.88	73.24	n/a	n/a	n/a	n/a	Allowed
CTV T BD	320.30	49.87	67.11	73.25	n/a	n/a	n/a	n/a	Allowed
CTV T HD	169.04	66.90	70.07	73.25	n/a	n/a	n/a	n/a	Allowed
GTV N	77.44	54.07	69.67	72.49	n/a	n/a	n/a	n/a	Allowed
GTV T	80.18	67.19	69.96	72.07	n/a	n/a	n/a	n/a	Allowed
Larynx	8.90	66.60	70.08	71.98	n/a	n/a	n/a	n/a	Allowed
Levres	24.92	6.08	13.84	31.28	n/a	n/a	n/a	n/a	Allowed
Mandibule	65.29	2.14	30.27	71.26	n/a	n/a	n/a	n/a	Allowed
NerfOptiqueDt	0.85	0.95	1.17	1.38	n/a	n/a	n/a	n/a	Allowed
NerfOptiqueGche	0.78	0.85	1.04	1.25	n/a	n/a	n/a	n/a	Allowed
OeilDt	11.53	0.67	0.97	1.47	n/a	n/a	n/a	n/a	Allowed
OeilGche	12.04	0.61	0.85	1.23	n/a	n/a	n/a	n/a	Allowed
Oesophage	22.95	0.89	22.48	72.84	n/a	n/a	n/a	n/a	Allowed
OreilleIntDt	0.56	3.62	7.06	20.31	n/a	n/a	n/a	n/a	Allowed
OreilleIntGche	0.62	1.54	1.81	2.20	n/a	n/a	n/a	n/a	Allowed
ParoDte	22.28	5.72	25.79	71.19	n/a	n/a	n/a	n/a	Allowed

ParoGche	21.60	1.88	19.01	56.50	n/a	n/a	n/a	n/a	Allowed
PlexusDt	8.23	14.46	39.42	56.14	n/a	n/a	n/a	n/a	Allowed
PlexusGche	9.06	6.17	33.21	54.72	n/a	n/a	n/a	n/a	Allowed
PoumonDt	1258.98	0.52	5.52	61.30	n/a	n/a	n/a	n/a	Allowed
PoumonGche	1188.35	0.49	4.40	53.09	n/a	n/a	n/a	n/a	Allowed
Poumons	2447.23	0.49	4.97	61.30	n/a	n/a	n/a	n/a	Allowed
PTV BD	821.61	37.17	63.43	73.25	n/a	n/a	n/a	n/a	Allowed
PTV HD	411.87	55.63	69.60	73.25	n/a	n/a	n/a	n/a	Allowed
SousMaxDte	13.27	52.23	60.29	72.16	n/a	n/a	n/a	n/a	Allowed
SousMaxGche	12.66	19.61	41.59	69.78	n/a	n/a	n/a	n/a	Allowed
Thyroide	30.37	52.81	61.02	72.39	n/a	n/a	n/a	n/a	Allowed
Trachee	49.73	1.04	28.20	71.98	n/a	n/a	n/a	n/a	Allowed
Tronc Cerebral	28.84	1.02	4.09	24.97	n/a	n/a	n/a	n/a	Allowed
CanalMed+3	121.56	0.48	16.02	38.66	n/a	n/a	n/a	n/a	Allowed
CavBuc-PTVs	105.55	10.13	30.58	60.92	n/a	n/a	n/a	n/a	Allowed
Chauffe	647.90	6.14	18.01	31.82	n/a	n/a	n/a	n/a	Allowed
ConsPharynx-PTVs	4.82	18.01	36.74	59.78	n/a	n/a	n/a	n/a	Allowed
Mandibule-PTVs	62.73	2.14	29.17	68.50	n/a	n/a	n/a	n/a	Allowed
OverlapPlexusDt	1.79	52.76	56.12	61.44	0.00	0.00	1.05	0.00	n/a
OverlapPlexusGch	1.24	53.11	54.38	56.49	0.00	0.00	1.05	0.00	n/a
ParoDte-PTVs	19.22	5.72	20.75	64.01	n/a	n/a	n/a	n/a	Allowed
PlexusDt+3	25.34	13.78	39.58	61.44	n/a	n/a	n/a	n/a	Allowed
PlexusGche+3	27.90	4.32	32.94	56.49	n/a	n/a	n/a	n/a	Allowed
Poumons-PTV	2446.86	0.49	4.97	60.43	n/a	n/a	n/a	n/a	Allowed
PTV_BDOPT	817.93	37.17	63.46	73.25	1.01	4.74	1.05	21.19	n/a
PTV_BD-PTV_HD	406.26	37.17	57.24	70.94	n/a	n/a	n/a	n/a	Allowed
PTV_HDOPT	411.68	59.57	69.61	73.25	1.01	2.39	1.05	42.09	n/a
PTVBDIsole	201.13	39.00	55.43	59.21	n/a	n/a	n/a	n/a	Allowed
PTVTotal	820.70	37.17	63.44	73.25	n/a	n/a	n/a	n/a	Allowed
RingPTVBD	923.20	7.10	45.76	72.06	n/a	n/a	n/a	n/a	Allowed
SousMaxDte-PTVs	0.00	55.31	55.31	55.31	n/a	n/a	n/a	n/a	Allowed
SousMaxGche-PTVs	9.26	19.61	35.10	56.98	n/a	n/a	n/a	n/a	Allowed
TroncCerebral+3	48.82	0.95	4.59	28.74	n/a	n/a	n/a	n/a	Allowed
ParoGche-PTVs	21.24	1.88	18.47	54.75	n/a	n/a	n/a	n/a	Allowed

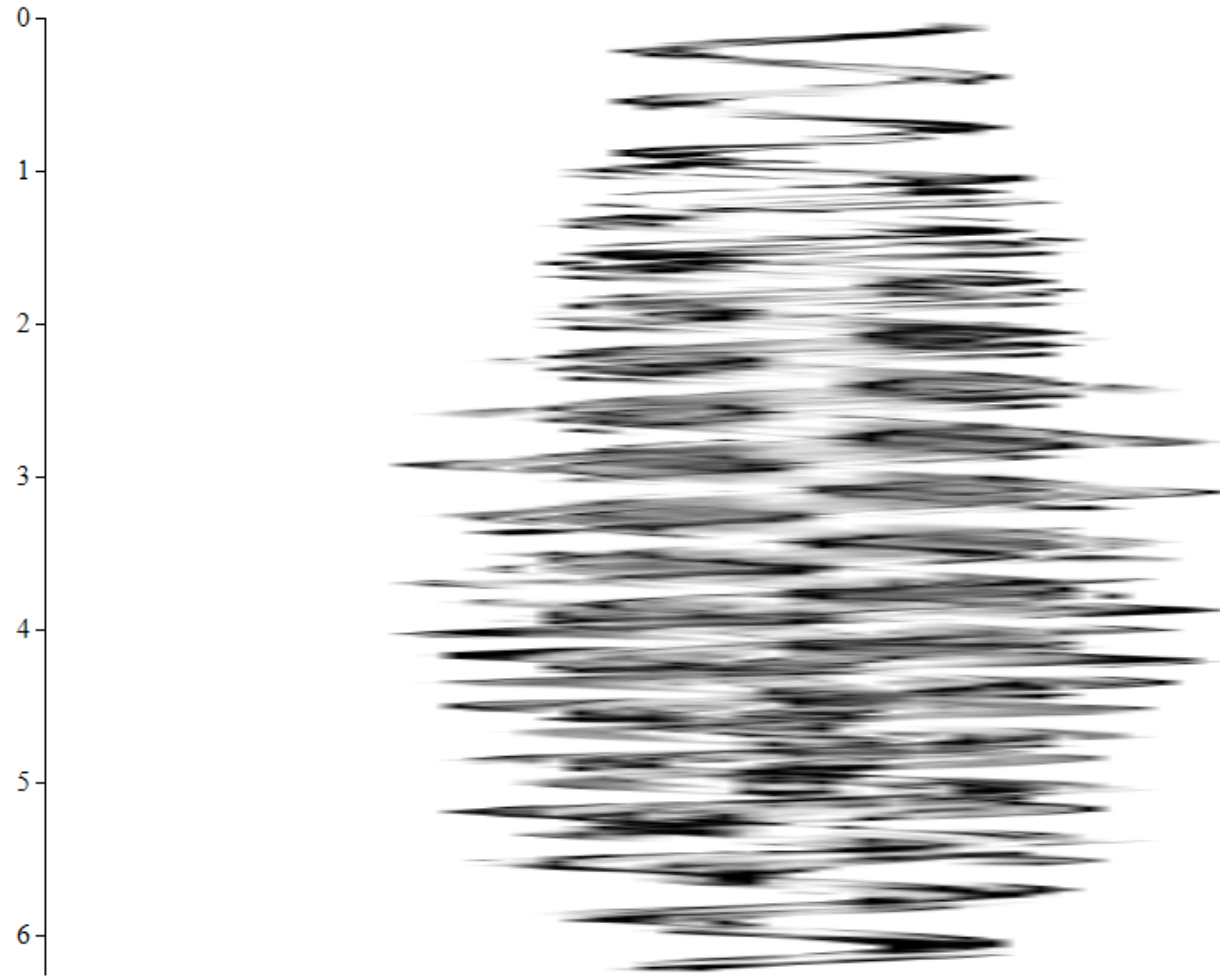
GTV PLEX TL	1.32	67.11	70.01	72.49	n/a	n/a	n/a	n/a	Allowed
All Target Regions	n/a	37.17	63.43	73.25	0.00	0.00	0.00	0.00	n/a
All Critical Regions	n/a	0.12	12.06	73.25	0.00	0.00	0.00	0.00	n/a
Soft Tissue	n/a	0.11	3.07	52.15	0.00	0.00	0.00	0.00	n/a

Dx Vx Values

DVH	Dose (Gy)	Dose (% of 70.00 Gy Rx Dose)	Volume (cm³)	Volume (%)	Criteria	Value	
PTV_HDOPT	66.94	95.6	391.09	95.0	Dose (Gy) >= 66.50	66.94	✓
PTV_BDOPT	54.46	77.8	777.03	95.0	Dose (Gy) >= 53.20	54.46	✓
OverlapPlexusDt	53.91	77.0	1.70	95.0	Dose (Gy) >= 53.20	53.91	✓
OverlapPlexusGch	53.86	76.9	1.18	95.0	Dose (Gy) >= 53.20	53.86	✓
PTV_HDOPT	71.53	102.2	8.23	2.0	Dose (Gy) <= 74.90	71.53	✓
Larynx	71.98	102.8	0.00	0.0	Dose (Gy) <= 55.00	71.98	✗
Cav Buc	65.99	94.3	0.00	0.0	Dose (Gy) <= 55.00	65.99	✗
CanalMed+3	38.66	55.2	0.00	0.0	Dose (Gy) <= 45.00	38.66	✓
TroncCerebral+3	28.74	41.1	0.00	0.0	Dose (Gy) <= 55.00, Max: 59.00	28.74	✓
ATMDte	31.33	44.8	0.00	0.0	Dose (Gy) <= 50.00	31.33	✓
ATMGche	4.09	5.8	0.00	0.0	Dose (Gy) <= 50.00	4.09	✓
OreilleIntDte	20.31	29.0	0.00	0.0	Dose (Gy) <= 50.00	20.31	✓
OreilleIntDte	-0.01	-1.0	0.00	-1.0	Mean Dose (Gy) <= 35.00	7.06	✓
OreilleIntGche	2.20	3.1	0.00	0.0	Dose (Gy) <= 50.00	2.20	✓
OreilleIntGche	-0.01	-1.0	0.00	-1.0	Mean Dose (Gy) <= 35.00	1.81	✓
Mandibule	71.26	101.8	0.00	0.0	Dose (Gy) <= 70.00	71.26	✗
Mandibule	-0.01	-1.0	0.00	-1.0	Mean Dose (Gy) <= 30.00	30.27	✗
CristallinDt	1.07	1.5	0.00	0.0	Dose (Gy) <= 10.00, Max: 15.00	1.07	✓
CristallinGche	0.97	1.4	0.00	0.0	Dose (Gy) <= 10.00, Max: 15.00	0.97	✓
OeilDt	1.47	2.1	0.00	0.0	Dose (Gy) <= 50.00	1.47	✓
OeilGche	1.23	1.8	0.00	0.0	Dose (Gy) <= 50.00	1.23	✓
PlexusDt	56.14	80.2	0.00	0.0	Dose (Gy) <= 60.00	56.14	✓
PlexusGche	54.72	78.2	0.00	0.0	Dose (Gy) <= 60.00	54.72	✓
PlexusDt+3	60.33	86.2	0.05	0.2			

Planned Fluence Sinogram

Sinogram Segments



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

Density Overrides

Priority	VOI Name	Relative Electron Density	Mass Density (g/cm³)
1	NS_Prosthesis	n/a	4.420

Note: Density overrides are listed in priority order with the highest priority listed first. In regions where two VOIs overlap, the higher priority density override has been used.

Approval and ICD

Approved by:

Name: Dalmasso, Celine
User ID: dalmasso
Approval Date: 14 Jun 2023, 1:39:00 PM (hr:min:sec)

Specialists

Radiation Oncologist:
Surgeon:
Referring Physician:
Physicist:

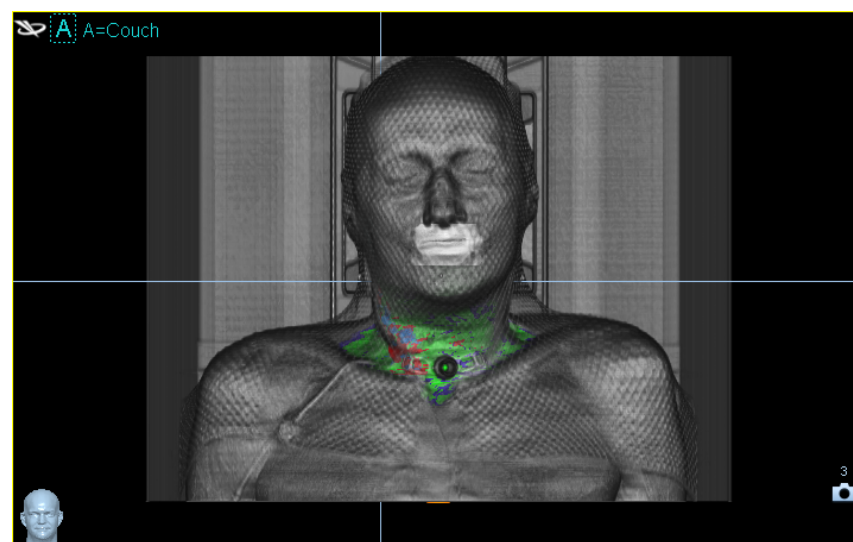
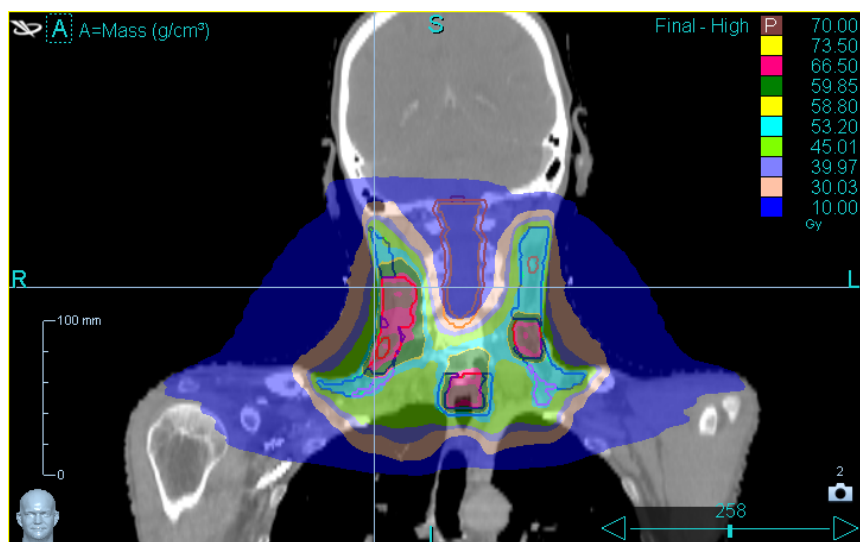
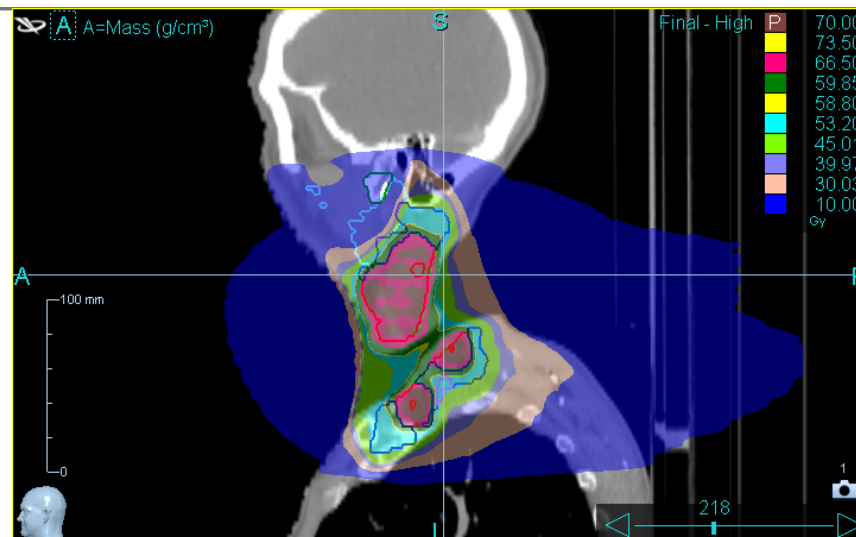
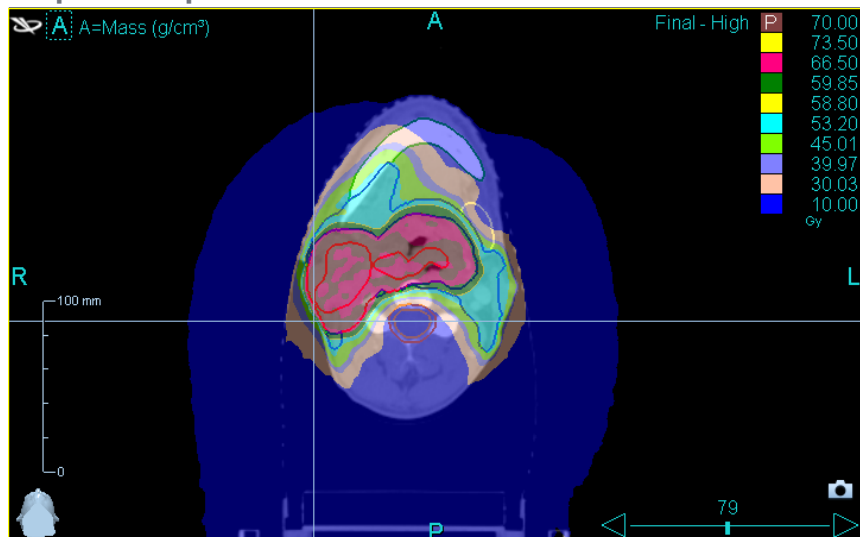
Treatment Site: IUC-TOULOUSE
Treatment Site ICD: IUC-TOULOUSE
Additional Sites: IUC-TOULOUSE
Additional Site Codes: IUC-TOULOUSE
Patient Position: HFS

Created in Version: Accuray Precision 3.3.1.3 [2]
Last Modified by: LANASPEZE, Christelle
Saved Deliverable by: Simon, Luc
Plan Key: 420548/6
Delivery Signature: YyyFx 87IIA

Auto Generated Results:
Not Applicable

Name	Signature	Role	Date
		Physician	
		Physicist	

Report Snapshots



Imaging Series

Primary Series: Yes

Scanner Model: Optima CT580

Modality: CT

Patient Position: HFS

Scan Date: 09 Jun 2023, 08:53:28 AM (hr:min:sec)

Number of Slices: 161

Series UID/Description	Study UID/Description:
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ORL fov 50 MAR	TDM therapie APC

	X	Y	Z
Origin (IECp, mm)	-250.000	-200.000	250.000
Size (IECp, voxel)	512	161	512
Spacing (IECp, mm)	0.98	2.50	0.98