IORT TREATMENT PLANNING REPORT

RADIANCE INFORMATION

SOFTWARE VERSION	4.0.8.0

PLAN

PLAN NAME	Test Case 1
SITE	
DESCRIPTION	
APPROVED BY	admin (4/3/2023 11:12:59 AM)
SAVING TIME	3 Apr 2023, 11:11:20(hh:mm:ss)

PATIENT DATA

PATIENT ID	Private2
PATIENT NAME	Private2

MACHINE CONFIGURATION

DEVICE MODEL APPROVAL TIME	31 Mar 2023, 13:18:05(hh:mm:ss)
ACCELERATOR ID	MBDCA
XRS SERIAL NUMBER	507477
XRS FILE	XRSCAL507477500040IB_02400.cal
XRS CALIBRATION DATE	22 Nov 2016, 10:51:00(hh:mm:ss)

ANATOMY MODEL

SERIES INSTANCE UID	1.2.840.113704.1.111.4345622409108751586718835810796525447809714
STUDY DATE	28 Nov 2017

CONTOURS

Contour name	Density (g/cm³)	Volume (cm³)	Volume at prescribed dose (cm³)	Max (Gy)	Min (Gy)	Resected
No contour defined						

DOSIMETRY PARAMETERS

APPLICATOR TYPE	Surface
DIAMETER	30 mm
APPLICATOR SERIAL NUMBER	181016
APPLICATOR CALIBRATION TYPE	Calibration 4.0
APPLICATOR FILE NAME	
APPLICATOR CALIBRATION DATE	3 Apr 2023, 11:06:51(hh:mm:ss)
APPLICATOR ORIENTATION	0.00 º (R-L) 0.00 º (A-P) 0.00 º (F-H)
APPLICATOR POSITION	[0.0, 0.0, 0.0] mm
VOLTAGE	50 kV
CURRENT	40 µA
DOSE CALCULATION ALGORITHM	Montecarlo
NUMBER OF PARTICLES	2000000
FILTER APPLIED	Yes
DOSE CALCULATION VOLUMEN SIZE	73.5 mm x 73.5 mm x 43.5 mm
DOSE CALCULATION RESOLUTION	0.5 mm x 0.5 mm x 0.5 mm
PRESCRIPTION MODE	Medium
DOSE	7 Gy
ISODOSE PERCENTAGE	100 %
NORMALIZATION TYPE	Normalization in depth
DEPTH	5 mm (Dist. to Appl. Surface)
NOMINAL IRRADIATION TIME	9.79 min
WATER EQUIVALENT DOSE	7.31 Gy
WATER EQUIVALENT DEPTH	5 mm (Dist. to Appl. Surface)
WATER EQUIVALENT DOSE RATE	0.75 Gy/min

NOTE: Dosimetric values outside the modeled dosimetric volume are set to zero.

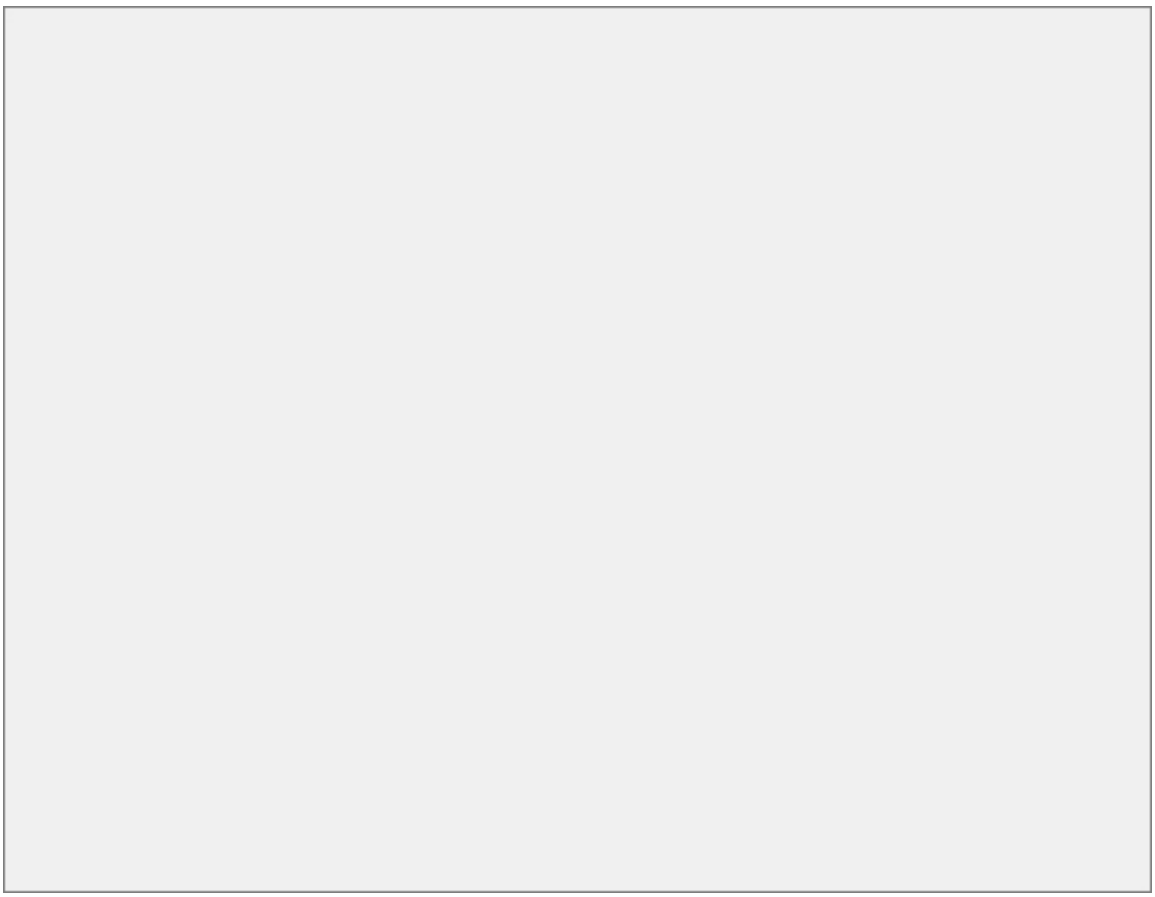
Applicator position in patient coordinate system

POINTS OF INTEREST

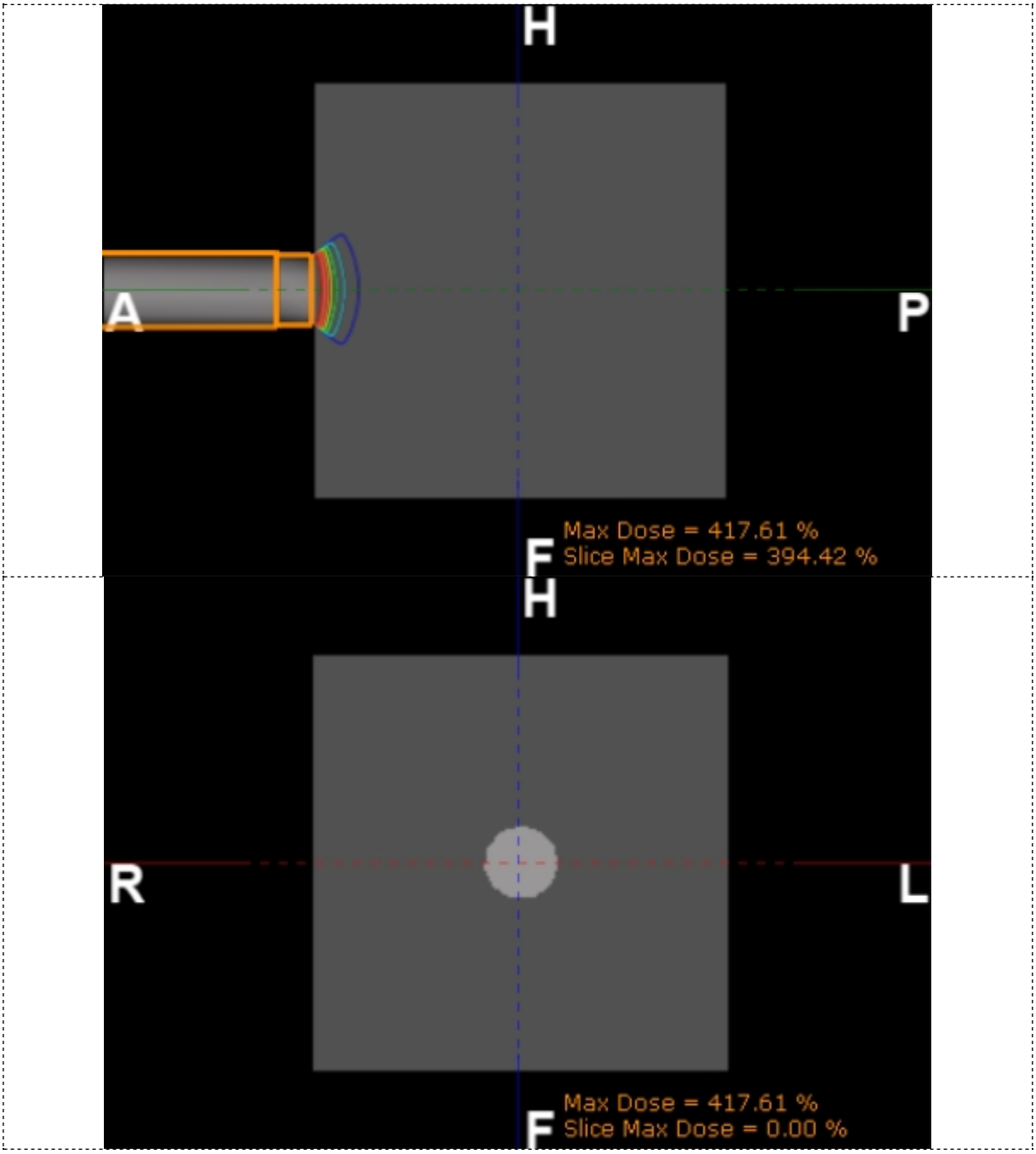
Point description	Location (mm)	Dose percentage (%)	Dose(Gy)
Max. dose	[-2.5, +0.25, 0.0]	417.61	29.23
Prescription	[0.0, +5.0, 0.0]	100	7
Isocenter	[0.0, 0.0, 0.0]	0	0

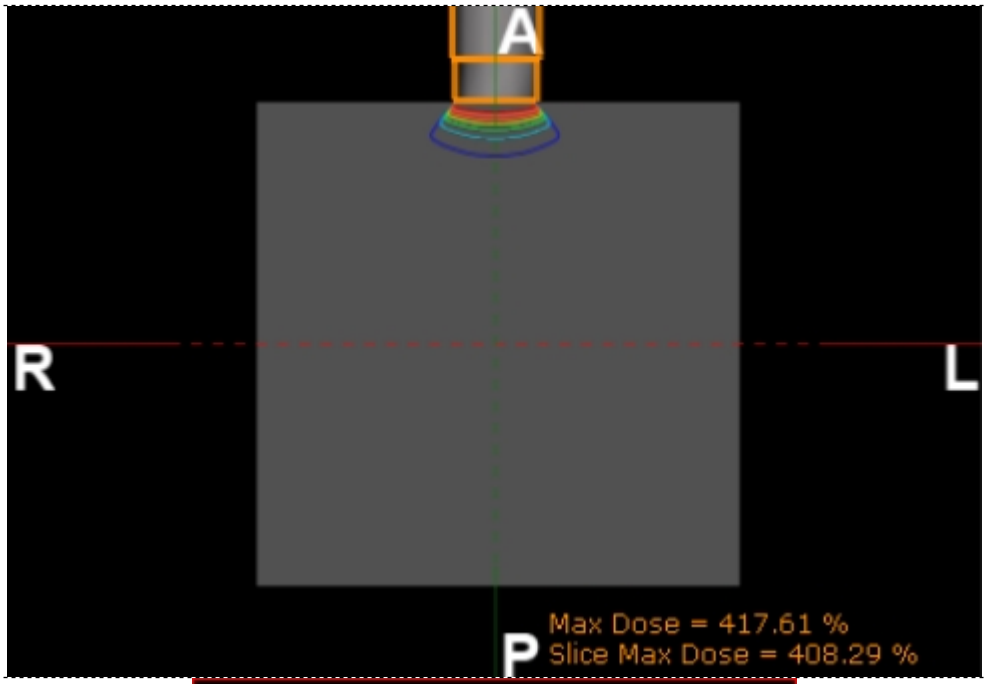
Point(s) position(s) in patient coordinate system

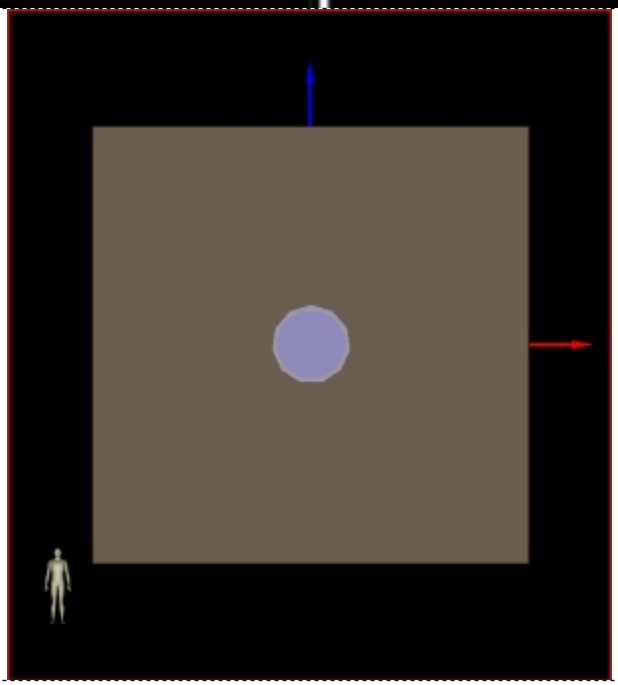
DOSE VOLUME HISTOGRAM



CURRENT VIEWS




A
R
L
P
Max Dose = 417.61 %
Slice Max Dose = 408.29 %



IMAGES ADDED BY THE USER

NOTE: Select the view you want to add (2D view or 3D) and press the key "F6". See section REPORT in the user manual for more information

APPROVER´S NAME	APPROVER´S SIGNATURE	DATE (day/month/year)