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1	ROI  Max (Gy)	Maximum dose (Gy) inside the BRAIN (<3% RATE OF SYMPTOMATIC NECROSIS)	1	≤ 59.99 ≥ 60
2	ROI  Max (Gy)	Maximum dose (Gy) inside the BRAIN (5% RATE OF SYMPTOMATIC NECROSIS)	1	≤ 72 ≥ 72.00
3	ROI  Max (Gy)	Maximum dose (Gy) inside the BRAIN (10% RATE OF SYMPTOMATIC NECROSIS)	1	≤ 90 ≥ 90.01
4	ROI  Max (Gy)	Maximum dose (Gy) inside the BRAINSTEM (<5% RATE OF NEUROPATHY OR NECROSIS)	1	≤ 53.99 ≥ 54
5	V (cc)  D(Gy)	Volume (cc) of the BRAINSTEM (<5% RATE OF NEUROPATHY OR NECROSIS) covered by 59 (Gy)	1	≤ 1 < 10.00 ≥ 10.00
6	V (cc)  D(Gy)	Dose (Gy) covering 0.999 (cc) of the BRAINSTEM (<5% RATE OF NEUROPATHY OR NECROSIS)	1	≤ 63.99 ≥ 64
7	ROI  Max (Gy)	Maximum dose (Gy) inside the OPTIC NERVE/CHIASM (<3% RATE OF OPTIC NEUROPATHY)	1	≤ 54.99 ≥ 55
8	ROI  Max (Gy)	Maximum dose (Gy) inside the OPTIC NERVE/CHIASM (3-7% RATE OF OPTIC NEUROPATHY)	1	≤ 55 < 60.00 ≥ 60.00
9	ROI  Max (Gy)	Maximum dose (Gy) inside the OPTIC NERVE/CHIASM (<7-20% RATE OF OPTIC NEUROPATHY)	1	≤ 59.99 ≥ 60
10	ROI  Max (Gy)	Maximum dose (Gy) inside the SPINAL CORD (0.2% RATE OF MYELOPATHY)	1	≤ 50 ≥ 50.00

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11	ROI  Max (Gy)	Maximum dose (Gy) inside the SPINAL CORD (6% RATE OF MYELOPATHY)	1	≤ 60 ≥ 60.00
12	ROI  Max (Gy)	Maximum dose (Gy) inside the SPINAL CORD (50% RATE OF MYELOPATHY)	1	≤ 69 ≥ 69.00
13	ROI  Mean (Gy)	Mean dose (Gy) inside the COCHLEA (<30% RATE OF SENSORY NEURAL HEARING LOSS)	1	≤ 45 ≥ 45.00
14	ROI  Mean (Gy)	Mean dose (Gy) inside the BILATERAL PAROTID (20% RATE OF LONG TERM SALIVARY FUNCTION)	1	≤ 24.99 ≥ 25
15	ROI  Mean (Gy)	Mean dose (Gy) inside the BILATERAL PAROTID (50% RATE OF LONG TERM SALIVARY FUNCTION)	1	≤ 38.99 ≥ 39
16	ROI  Mean (Gy)	Mean dose (Gy) inside the UNILATERAL PAROTID (20% RATE OF LONG TERM SALIVARY FUNCTION)	1	≤ 19.99 ≥ 20
17	ROI  Mean (Gy)	Mean dose (Gy) inside the PHARYNGEAL CONSTRICTORS (20% RATE OF SYMPTOMATIC DYSPHAGIA AND ASPIRATION)	1	≤ 49.99 ≥ 50
18	ROI  Max (Gy)	Maximum dose (Gy) inside the LARYNX (<20% RATE OF VOCAL DYSFUNCTION)	1	≤ 65.99 ≥ 66
19	ROI  Mean (Gy)	Mean dose (Gy) inside the LARYNX (30% RATE OF ASPIRATION)	1	≤ 49.99 ≥ 50
20	ROI  Mean (Gy)	Mean dose (Gy) inside the LARYNX (<20% RATE OF EDEMA)	1	≤ 43.99 ≥ 44

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21	 V (%) D(Gy)	Volume (%) of the LARYNX (<20% RATE OF EDEMA) covered by 50 (Gy)	1	≤ 26.99 ≥ 27
22	 V (%) D(Gy)	Volume (%) of the LUNG (<20% RATE OF SYMTOMATIC PNEUMONITIS) covered by 20 (Gy)	1	≤ 30 ≥ 30.00
23	 ROI Mean (Gy)	Mean dose (Gy) inside the LUNG (5% RATE OF SYMTOMATIC PNEUMONITIS)	1	≤ 7 ≥ 7.001
24	 ROI Mean (Gy)	Mean dose (Gy) inside the LUNG (10% RATE OF SYMTOMATIC PNEUMONITIS)	1	≤ 13 ≥ 13.00
25	 ROI Mean (Gy)	Mean dose (Gy) inside the LUNG (20% RATE OF SYMTOMATIC PNEUMONITIS)	1	≤ 20 ≥ 20.00
26	 ROI Mean (Gy)	Mean dose (Gy) inside the LUNG (30% RATE OF SYMTOMATIC PNEUMONITIS)	1	≤ 24 ≥ 24.00
27	 ROI Mean (Gy)	Mean dose (Gy) inside the LUNG (40% RATE OF SYMTOMATIC PNEUMONITIS)	1	≤ 27 ≥ 27.00
28	 ROI Mean (Gy)	Mean dose (Gy) inside the ESOPHAGUS (5-20% RATE OF GRADE 3+ ESOPHAGITIS)	1	≤ 33.99 ≥ 34
29	 V (%) D(Gy)	Volume (%) of the ESOPHAGUS (30% RATE OF GRADE 2+ ESOPHAGITIS) covered by 35 (Gy)	1	≤ 49.99 ≥ 50
30	 V (%) D(Gy)	Volume (%) of the ESOPHAGUS (30% RATE OF GRADE 2+ ESOPHAGITIS) covered by 50 (Gy)	1	≤ 39.99 ≥ 40

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31	V (%)  D(Gy)	Volume (%) of the ESOPHAGUS (30% RATE OF GRADE 2+ ESOPHAGITIS) covered by 70 (Gy)	1	 ≤ 19.99 ≥ 20 
32	ROI  Mean (Gy)	Mean dose (Gy) inside the HEART(PERICARDIUM)(<15% RATE OF PERICARDITIS)	1	 ≤ 25.99 ≥ 26 
33	V (%)  D(Gy)	Volume (%) of the HEART(PERICARDIUM)(<15% RATE OF PERICARDITIS) covered by 30 (Gy)	1	 ≤ 45.99 ≥ 46 
34	V (%)  D(Gy)	Volume (%) of the HEART (<1% RATE OF LONG TERM CARDIAC MORTALITY) covered by 25 (Gy)	1	 ≤ 9.99 ≥ 10 
35	ROI  Mean (Gy)	Mean dose (Gy) inside the LIVER (<5% RATE OF RADIATION INDUCED LIVER DISEASE)	1	 ≤ 30  ≥ 32 
36	ROI  Mean (Gy)	Mean dose (Gy) inside the LIVER (<50% RATE OF RADIATION INDUCED LIVER DISEASE)	1	 ≤ 41.99 ≥ 42 
37	ROI  Mean (Gy)	Mean dose (Gy) inside the LIVER (<5% RATE OF RADIATION INDUCED LIVER DISEASE)	1	 ≤ 27.99 ≥ 28 
38	ROI  Mean (Gy)	Mean dose (Gy) inside the LIVER (<50% RATE OF RADIATION INDUCED LIVER DISEASE)	1	 ≤ 35.99 ≥ 36 
39	ROI  Mean (Gy)	Mean dose (Gy) inside the BILATERAL KIDNEY (<5% RATE OF CLINICAL DYSFUNCTION)	1	 ≤ 15  ≥ 18 
40	ROI  Mean (Gy)	Mean dose (Gy) inside the BILATERAL KIDNEY (<50% RATE OF CLINICAL DYSFUNCTION)	1	 ≤ 27.99 ≥ 28 

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41	V (%)  D(Gy)	Volume (%) of the BILATERAL KIDNEY (<5% RATE OF CLINICAL DYSFUNCTION) covered by 12 (Gy)	1	 ≤ 54.99 ≥ 55 
42	V (%)  D(Gy)	Volume (%) of the BILATERAL KIDNEY (<5% RATE OF CLINICAL DYSFUNCTION) covered by 20 (Gy)	1	 ≤ 31.99 ≥ 32 
43	V (%)  D(Gy)	Volume (%) of the BILATERAL KIDNEY (<5% RATE OF CLINICAL DYSFUNCTION) covered by 23 (Gy)	1	 ≤ 29.99 ≥ 30 
44	V (%)  D(Gy)	Volume (%) of the BILATERAL KIDNEY (<5% RATE OF CLINICAL DYSFUNCTION) covered by 28 (Gy)	1	 ≤ 19.99 ≥ 20 
45	V (%)  D(Gy)	Dose (Gy) covering 100 (%) of the STOMACH (<7% RATE OF ULCERATION)	1	 ≤ 44.99 ≥ 45 
46	V (cc)  D(Gy)	Volume (cc) of the SMALL BOWEL (INDIVIDUAL LOOPS)(<10% RATE OF GRADE 3+ TOXICITY) covered by 15 (Gy)	1	 ≤ 119.9 ≥ 120 
47	V (cc)  D(Gy)	Volume (cc) of the SMALL BOWEL (PERITONEAL CAVITY)(<10% RATE OF GRADE 3+ TOXICITY) covered by 45 (Gy)	1	 ≤ 194.9 ≥ 195 
48	V (%)  D(Gy)	Volume (%) of the RECTUM (<10% RATE OF GRADE 3+ TOXICITY) covered by 50 (Gy)	1	 ≤ 49.99 ≥ 50 
49	V (%)  D(Gy)	Volume (%) of the RECTUM (<10% RATE OF GRADE 3+ TOXICITY) covered by 60 (Gy)	1	 ≤ 34.99 ≥ 35 
50	V (%)  D(Gy)	Volume (%) of the RECTUM (10% RATE OF GRADE 3+ TOXICITY) covered by 65 (Gy)	1	 ≤ 24.99 ≥ 25 

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51		Volume (%) of the RECTUM (10% RATE OF GRADE 3+ TOXICITY) covered by 70 (Gy)	1		$\leq 19.99 \geq 20$
52		Volume (%) of the RECTUM (<10% RATE OF GRADE 3+ TOXICITY) covered by 75 (Gy)	1		$\leq 14.99 \geq 15$
53		Maximum dose (Gy) inside the BLADDER (BLADDER CANCER)	1		$\leq 64.99 \geq 65$
54		Volume (%) of the BLADDER (PROSTATE CANCER) covered by 65 (Gy)	1		$\leq 50 \geq 50.01$
55		Volume (%) of the BLADDER (PROSTATE CANCER) covered by 70 (Gy)	1		$\leq 35 \geq 35.01$
56		Volume (%) of the BLADDER (PROSTATE CANCER) covered by 75 (Gy)	1		$\leq 25 \geq 25.01$
57		Volume (%) of the BLADDER (PROSTATE CANCER) covered by 80 (Gy)	1		$\leq 15 \geq 15.01$
58		Dose (Gy) covering 90 (%) of the PENILE BULB (<35% RATE OF SEVERE ERECTILE DYSFUNCTION)	1		$\leq 49.99 \geq 50$
59		Volume (%) of the PENILE BULB (55% RATE OF SEVERE ERECTILE DYSFUNCTION) covered by 69.99 (Gy)	1		$\leq 60 < 70.01 \geq 70.01$

*The Penile Bulb mean dose to 90% of the organ is not included on this Protocol Template.