

Plan Quality Algorithm: TG101_One Fraction [51 Max Possible] [51 Metrics] (Page 1 of 6)

1		Dose (Gy) covering 0.2 (cc) of the OPTIC PATHWAY	1	
2		Dose (Gy) covering 0.035 (cc) of the OPTIC PATHWAY	1	
3		Dose (Gy) covering 0.035 (cc) of the COCHLEA	1	
4		Dose (Gy) covering 0.5 (cc) of the BRAINSTEM (NOT MEDULLA)	1	
5		Dose (Gy) covering 0.035 (cc) of the BRAINSTEM (NOT MEDULLA)	1	
6		Dose (Gy) covering 0.35 (cc) of the SPINAL CORD (INCLUDING MEDULLA)	1	
7		Dose (Gy) covering 1.2 (cc) of the SPINAL CORD (INCLUDING MEDULLA)	1	
8		Dose (Gy) covering 0.035 (cc) of the SPINAL CORD (INCLUDING MEDULLA)	1	
9		Dose (Gy) covering 10 (%) of the SPINAL CORD SUBVOLUME (5-6MM ABOVE AND BELOW PTV)	1	
10		Dose (Gy) covering 0.035 (cc) of the SPINAL CORD SUBVOLUME (5-6MM ABOVE AND BELOW PTV)	1	

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11		Dose (Gy) covering 5 (cc) of the CAUDA EQUINA	1	
12		Dose (Gy) covering 0.035 (cc) of the CAUDA EQUINA	1	
13		Dose (Gy) covering 5 (cc) of the SACRAL PLEXUS	1	
14		Dose (Gy) covering 0.035 (cc) of the SACRAL PLEXUS	1	
15		Dose (Gy) covering 5 (cc) of the ESOPHAGUS	1	
16		Dose (Gy) covering 0.035 (cc) of the ESOPHAGUS	1	
17		Dose (Gy) covering 3 (cc) of the BRACHIAL PLEXUS	1	
18		Dose (Gy) covering 0.035 (cc) of the BRACHIAL PLEXUS	1	
19		Dose (Gy) covering 15 (cc) of the HEART/PERICARDIUM	1	
20		Dose (Gy) covering 0.035 (cc) of the HEART/ PERICARDIUM	1	

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21		Dose (Gy) covering 10 (cc) of the GREAT VESSELS	1		$\leq 31 \geq 31.00$	
22		Dose (Gy) covering 0.035 (cc) of the GREAT VESSELS	1		$\leq 37 \geq 37.00$	
23		Dose (Gy) covering 4 (cc) of the TRACHEA AND LARGE BRONCHUS	1		$\leq 10.5 > 10.50$	
24		Dose (Gy) covering 0.035 (cc) of the TRACHEA AND LARGE BRONCHUS	1		$\leq 20.2 > 20.20$	
25		Dose (Gy) covering 0.5 (cc) of the BRONCHUS-SMALLER AIRWAYS	1		$\leq 12.4 > 12.40$	
26		Dose (Gy) covering 0.035 (cc) of the BRONCHUS-SMALLER AIRWAYS	1		$\leq 13.3 > 13.30$	
27		Dose (Gy) covering 1 (cc) of the RIB	1		$\leq 22 \geq 22.00$	
28		Dose (Gy) covering 0.035 (cc) of the RIB	1		$\leq 30 \geq 30.00$	
29		Dose (Gy) covering 10 (cc) of the SKIN	1		$\leq 23 \geq 23.00$	
30		Dose (Gy) covering 0.035 (cc) of the SKIN	1		$\leq 26 \geq 26.00$	

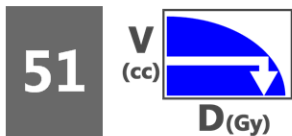
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31	 V (cc) D(Gy)	Dose (Gy) covering 10 (cc) of the STOMACH	1	 ≤ 11.2 
32	 V (cc) D(Gy)	Dose (Gy) covering 0.035 (cc) of the STOMACH	1	 ≤ 12.4 
33	 V (cc) D(Gy)	Dose (Gy) covering 5 (cc) of the DUODENUM	1	 ≤ 11.2 
34	 V (cc) D(Gy)	Dose (Gy) covering 0.035 (cc) of the DUODENUM	1	 ≤ 12.4 
35	 V (cc) D(Gy)	Dose (Gy) covering 10 (cc) of the DUODENUM	1	 ≤ 9 
36	 V (cc) D(Gy)	Dose (Gy) covering 5 (cc) of the JEJUNUM/ILEUM	1	 ≤ 11.9 
37	 V (cc) D(Gy)	Dose (Gy) covering 0.035 (cc) of the JEJUNUM/ILEUM	1	 ≤ 15.4 
38	 V (cc) D(Gy)	Dose (Gy) covering 20 (cc) of the COLON	1	 ≤ 14.3 
39	 V (cc) D(Gy)	Dose (Gy) covering 0.035 (cc) of the COLON	1	 ≤ 18.4 
40	 V (cc) D(Gy)	Dose (Gy) covering 20 (cc) of the RECTUM	1	 ≤ 14.3 

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41		Dose (Gy) covering 0.035 (cc) of the RECTUM	1		
42		Dose (Gy) covering 15 (cc) of the BLADDER WALL	1		
43		Dose (Gy) covering 0.035 (cc) of the BLADDER WALL	1		
44		Dose (Gy) covering 3 (cc) of the PENILE BULB	1		
45		Dose (Gy) covering 0.035 (cc) of the PENILE BULB	1		
46		Dose (Gy) covering 10 (cc) of the FEMORAL HEADS (RIGHT AND LEFT)	1		
47		Dose (Gy) covering 66 (%) of the RENAL HILUM/ VASCULAR TRUNK	1		
48		Dose (Gy) covering 1500 (cc) of the TOTAL LUNG	1		
49		Dose (Gy) covering 1000 (cc) of the TOTAL LUNG	1		
50		Dose (Gy) covering 700 (cc) of the LIVER	1		

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Dose (Gy) covering 200 (cc) of the RENAL CORTEX (RIGHT AND LEFT)

1

