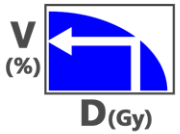
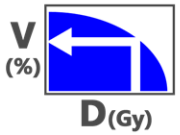
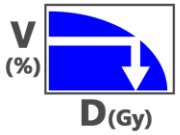
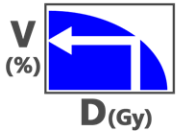
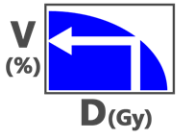
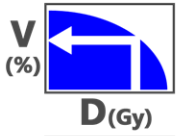
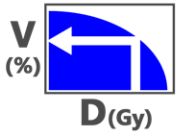
Plan Quality Algorithm: NSABP B-51_RTOG 1304 Arm 1 Group 1A Right Side 64Gy [19 Max Possible] [19 Metrics] (Page 1 of 2)

1		Volume (%) of the PTV EVAL covered by 47.5 (Gy)	1 ≤ 94.99 ≥ 95
2		Volume (%) of the PTV EVAL covered by 45 (Gy)	1 ≤ 89.99 ≥ 90
3		Dose (Gy) covering 50 (%) of the PTV EVAL	1 ≤ 54 ≥ 56.01
4		Volume (%) of the PTV EVAL covered by 64 (Gy)	1 ≤ 30 < 35.01 ≥ 35.01
5		Maximum dose (Gy) inside the WHOLE BREAST	1 ≤ 57.5 ≥ 60.01
6		[Volume (cc) covered by 47.5 (Gy)] / [Total volume (cc) of the PTV EVAL]	1 Goal(s): [≥0.95 AND ≤2]
7		Volume (%) of the LUMPECTOMY PTV EVAL_64GY covered by 60.8 (Gy)	1 ≤ 94.99 ≥ 95
8		Volume (%) of the LUMPECTOMY PTV EVAL_64GY covered by 57.6 (Gy)	1 ≤ 89.99 ≥ 90
9		Volume (%) of the LUMPECTOMY PTV EVAL_64GY covered by 70.4 (Gy)	1 ≤ 5 < 10.01 ≥ 10.01
10		Maximum dose (Gy) inside the LUMPECTOMY PTV EVAL_64GY	1 ≤ 73.6 ≥ 76.80

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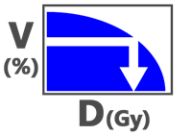
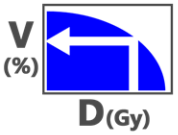
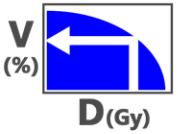
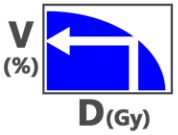
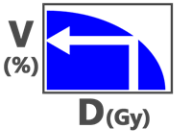
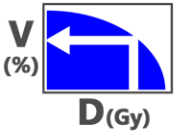
11		Maximum dose (Gy) inside the CONTRALATERAL BREAST	1	≤ 3.1		> 4.960
12		Dose (Gy) covering 4.99 (%) of the CONTRALATERAL BREAST	1	≤ 1.86		≥ 3.101
13		Volume (%) of the IPSILATERAL LUNG covered by 20 (Gy)	1	≤ 15	< 20.01	≥ 20.01
14		Volume (%) of the IPSILATERAL LUNG covered by 10 (Gy)	1	≤ 35	< 40.01	≥ 40.01
15		Volume (%) of the IPSILATERAL LUNG covered by 5 (Gy)	1	≤ 50	< 55.01	≥ 55.01
16		Volume (%) of the CONTRALATERAL LUNG covered by 5 (Gy)	1	≤ 10	< 15.01	≥ 15.01
17		Maximum dose (Gy) inside the HEART_RT SIDE	1	≤ 20	< 25.01	≥ 25.01
18		Volume (%) of the HEART_RT SIDE covered by 10 (Gy)	1	≤ 10	< 15.01	≥ 15.01
19		Mean dose (Gy) inside the HEART	1	≤ 4		≥ 5.01