Plan Quality Algorithm: RTOG 0937 Lung 45Gy [19 Max Possible] [19 Metrics] (Page 1 of 2)

1	V (%) D (Gy)	Volume (%) of the PTV covered by 45 (Gy)	1	≤ 94.99 ≥ 95
2	ROI Min (Gy)	Minimum dose (Gy) inside the PTV	1	≤ 41.85 ≥ 42.75
3	V (cc) D (Gy)	Dose (Gy) covering 2 (cc) of the PTV	1	≤ 54 ≥ 56.25
4	Vol (cc) of Regret	Total volume (cc) covered by 54 (Gy) but outside of the PTV	1	≤ 1 > 1.000
5	V (%) D (Gy)	Volume (%) of the TOTAL LUNG covered by 20 (Gy)	1	≤ 30 > 30.00
6	ROI $\bar{D}$ Mean (Gy)	Mean dose (Gy) inside the TOTAL LUNG	1	≤ 20 > 20.00
7	V (cc) D (Gy)	Volume (cc) of the LIVER covered by 18 (Gy)	1	≤ 700 > 700.0
8	V (%) D (Gy)	Volume (%) of the RIGHT KIDNEY covered by 18 (Gy)	1	≤ 25 > 25.00
9	V (%) D (Gy)	Volume (%) of the LEFT KIDNEY covered by 18 (Gy)	1	≤ 25 > 25.00
10	ROI Max (Gy)	Maximum dose (Gy) inside the SPINAL CORD	1	≤ 36 ≥ 36.00

Plan Quality Algorithm: RTOG 0937 Lung 45Gy [19 Max Possible] [19 Metrics] (Page 2 of 2)

11	ROI Max (Gy)	Maximum dose (Gy) inside the BRACHIAL PLEXUS	1	≤ 36 ≥ 36.00
12	ROI Max (Gy)	Maximum dose (Gy) inside the HEART/PERICARDIUM	1	≤ 47.25 ≥ 47.25
13	V (%) D (Gy)	Volume (%) of the HEART/PERICARDIUM covered by 45 (Gy)	1	≤ 30 > 30.00
14	ROI Max (Gy)	Maximum dose (Gy) inside the ESOPHAGUS	1	≤ 47.25 ≥ 47.25
15	V (cc) D (Gy)	Volume (cc) of the SMALL BOWEL covered by 30 (Gy)	1	≤ 150 ≥ 150.0
16	V (cc) D (Gy)	Volume (cc) of the SMALL BOWEL covered by 35 (Gy)	1	≤ 100 ≥ 100.0
17	V (cc) D (Gy)	Volume (cc) of the SMALL BOWEL covered by 40 (Gy)	1	≤ 50 ≥ 50.00
18	V (cc) D (Gy)	Volume (cc) of the SMALL BOWEL covered by 45 (Gy)	1	≤ 1 > 1.000
19	ROI Max (Gy)	Maximum dose (Gy) inside the SMALL BOWEL	1	≤ 49.99 ≥ 50