Plan Quality Algorithm: RTOG 0529 T2N0 Anal Canal [29 Max Possible] [29 Metrics] (Page 1 of 3)

1	V (%) / D (Gy)	Volume (%) of the PTVA covered by 50.4 (Gy)	1	≤ 89.99 ≥ 90
2	V (%) / D (Gy)	Volume (%) of the PTVA covered by 45.36 (Gy)	1	≤ 90 > 90 ≥ 95
3	V (%) / D (Gy)	Volume (%) of the PTVA covered by 40.32 (Gy)	1	≤ 95 > 95 ≥ 98
4	V (%) / D (Gy)	Volume (%) of the PTVA covered by 57.96 (Gy)	1	>2% IS A MINOR DEVIATION ≤ 2 ≥ 2.01
5	V (%) / D (Gy)	Volume (%) of the PTV42 covered by 42 (Gy)	1	≤ 84.99 ≥ 85
6	V (%) / D (Gy)	Volume (%) of the PTV42 covered by 37.8 (Gy)	1	≤ 90 > 90 ≥ 95
7	V (%) / D (Gy)	Volume (%) of the PTV42 covered by 33.6 (Gy)	1	≤ 95 > 95 ≥ 98
8	V (cc) / D (Gy)	Volume (cc) of the SMALL BOWEL covered by 30 (Gy)	1	≤ 200 ≥ 200.0
9	V (cc) / D (Gy)	Volume (cc) of the SMALL BOWEL covered by 35 (Gy)	1	≤ 150 < 300 ≥ 300
10	V (cc) / D (Gy)	Volume (cc) of the SMALL BOWEL covered by 45 (Gy)	1	≤ 20 < 30 ≥ 30

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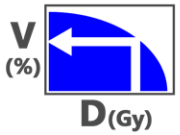
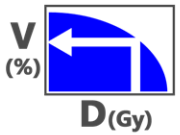
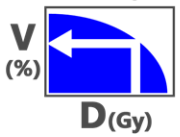
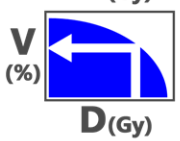
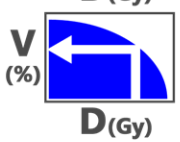
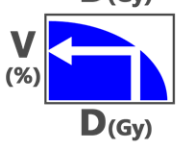
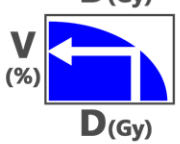
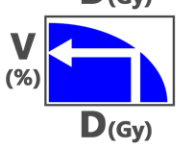
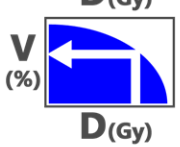
11		Maximum dose (Gy) inside the SMALL BOWEL	1	≤ 50 ≥ 50.00
12		Volume (%) of the RIGHT FEMORAL HEAD covered by 30 (Gy)	1	≤ 50 ≥ 50.00
13		Volume (%) of the RIGHT FEMORAL HEAD covered by 40 (Gy)	1	≤ 35 ≥ 35.00
14		Volume (%) of the RIGHT FEMORAL HEAD covered by 44 (Gy)	1	≤ 5 < 10 ≥ 10
15		Volume (%) of the LEFT FEMORAL HEAD covered by 30 (Gy)	1	≤ 50 ≥ 50.00
16		Volume (%) of the LEFT FEMORAL HEAD covered by 40 (Gy)	1	≤ 35 ≥ 35.00
17		Volume (%) of the LEFT FEMORAL HEAD covered by 44 (Gy)	1	≤ 5 < 10 ≥ 10
18		Volume (%) of the ILIAC CRESTS covered by 30 (Gy)	1	≤ 50 ≥ 50.00
19		Volume (%) of the ILIAC CRESTS covered by 40 (Gy)	1	≤ 35 ≥ 35.00
20		Volume (%) of the ILIAC CRESTS covered by 50 (Gy)	1	≤ 5 ≥ 5.001

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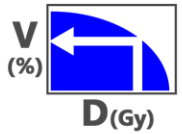
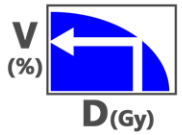
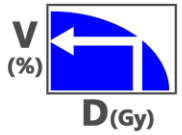
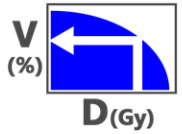
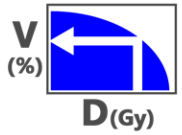
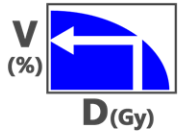
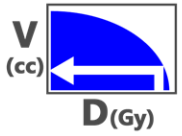
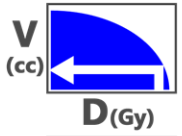
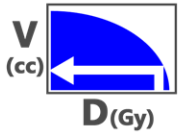
21		Volume (%) of the EXTERNAL GENITALIA covered by 20 (Gy)	1	≤ 50 ≥ 50.00
22		Volume (%) of the EXTERNAL GENITALIA covered by 30 (Gy)	1	≤ 35 ≥ 35.00
23		Volume (%) of the EXTERNAL GENITALIA covered by 40 (Gy)	1	≤ 5 ≥ 5.001
24		Volume (%) of the BLADDER covered by 35 (Gy)	1	≤ 50 ≥ 50.00
25		Volume (%) of the BLADDER covered by 40 (Gy)	1	≤ 35 ≥ 35.00
26		Volume (%) of the BLADDER covered by 50 (Gy)	1	≤ 5 ≥ 5.001
27		Volume (cc) of the LARGE BOWEL covered by 30 (Gy)	1	≤ 200 ≥ 200.0
28		Volume (cc) of the LARGE BOWEL covered by 35 (Gy)	1	≤ 150 ≥ 150.0
29		Volume (cc) of the LARGE BOWEL covered by 45 (Gy)	1	≤ 20 ≥ 20.00