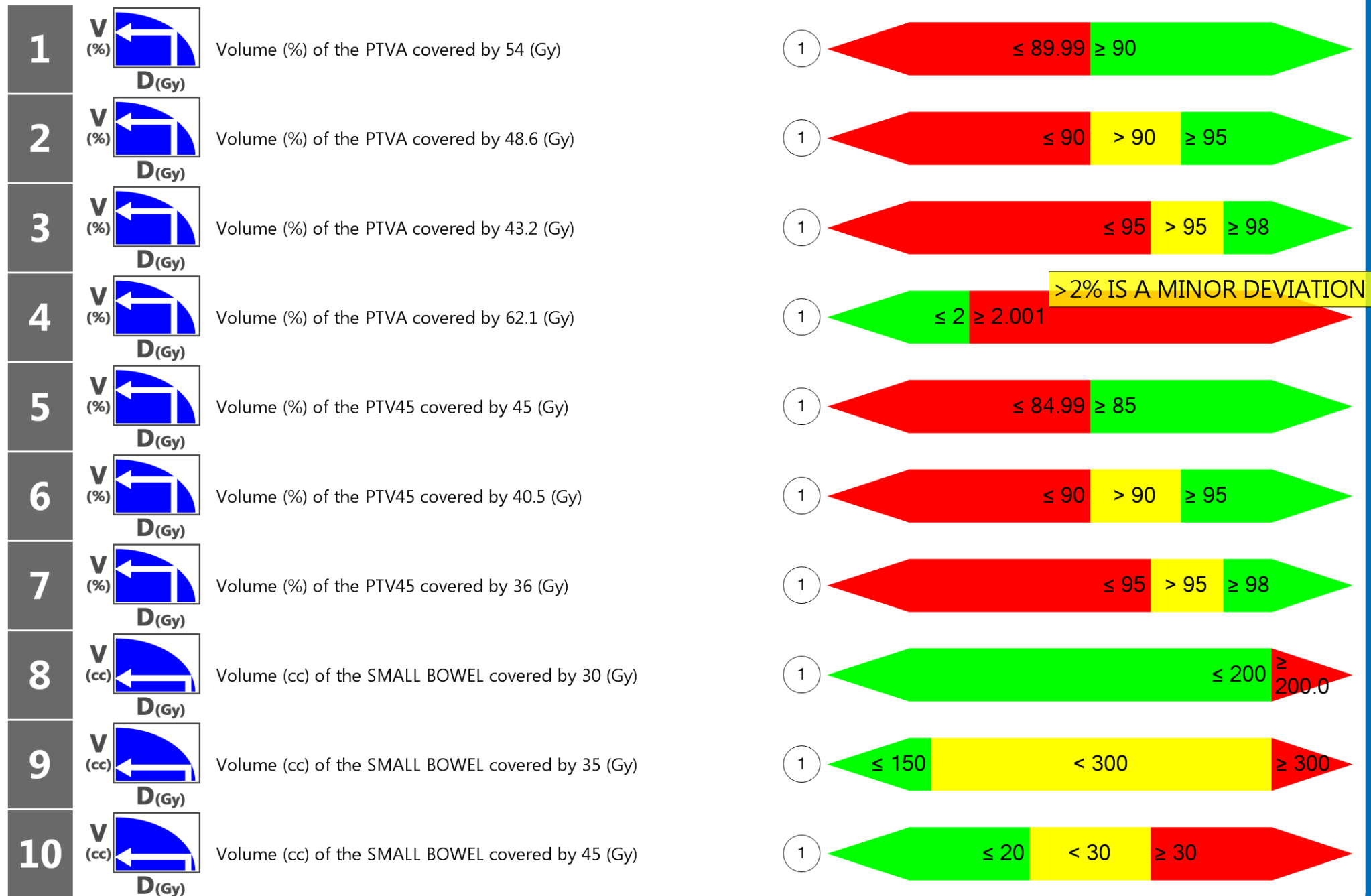
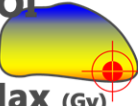



















## Plan Quality Algorithm: RTOG 0529 T3N0 or T4N0 Anal Canal [29 Max Possible] [29 Metrics] (Page 1 of 3)



## Plan Quality Algorithm: RTOG 0529 T3N0 or T4N0 Anal Canal [29 Max Possible] [29 Metrics] (Page 2 of 3)

11	<b>ROI</b>  <b>Max (Gy)</b>	Maximum dose (Gy) inside the SMALL BOWEL	1	 $\leq 50 \geq 50.00$
12	<b>V</b>  <b>D(Gy)</b>	Volume (%) of the RIGHT FEMORAL HEAD covered by 30 (Gy)	1	 $\leq 50 \geq 50.00$
13	<b>V</b>  <b>D(Gy)</b>	Volume (%) of the RIGHT FEMORAL HEAD covered by 40 (Gy)	1	 $\leq 40 \geq 40.00$
14	<b>V</b>  <b>D(Gy)</b>	Volume (%) of the RIGHT FEMORAL HEAD covered by 44 (Gy)	1	 $\leq 5 < 10 \geq 10$
15	<b>V</b>  <b>D(Gy)</b>	Volume (%) of the LEFT FEMORAL HEAD covered by 30 (Gy)	1	 $\leq 50 \geq 50.00$
16	<b>V</b>  <b>D(Gy)</b>	Volume (%) of the LEFT FEMORAL HEAD covered by 40 (Gy)	1	 $\leq 35 \geq 35.00$
17	<b>V</b>  <b>D(Gy)</b>	Volume (%) of the LEFT FEMORAL HEAD covered by 44 (Gy)	1	 $\leq 5 < 10 \geq 10$
18	<b>V</b>  <b>D(Gy)</b>	Volume (%) of the ILIAC CRESTS covered by 30 (Gy)	1	 $\leq 50 \geq 50.00$
19	<b>V</b>  <b>D(Gy)</b>	Volume (%) of the ILIAC CRESTS covered by 40 (Gy)	1	 $\leq 35 \geq 35.00$
20	<b>V</b>  <b>D(Gy)</b>	Volume (%) of the ILIAC CRESTS covered by 50 (Gy)	1	 $\leq 5 \geq 5.001$

## Plan Quality Algorithm: RTOG 0529 T3N0 or T4N0 Anal Canal [29 Max Possible] [29 Metrics] (Page 3 of 3)

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