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RESULTS

Dose Metrics	Fx0	Fx 1		Fx 2		Fx 3		Fx 4		Fx 5	
		Sche	Adapt	Sche	Adapt	Sche	Adapt	Sche	Adapt	Sche	Adapt
PTV D95 (%)	98.3	99.0	45.2	99.4	76.8	98.9	74.1	100.2	57.6	98.6	46.3
Delta (%)	-	-53.8		-22.6		-24.8		-42.6		-45.3	
PTV V100(%)	92.3	93.6	77.3	94.1	80.4	93.0	86.9	95.3	79.7	92.6	75.7
Delta (%)	-	-17.4		-14.6		-6.6		-16.4		-18.3	
ITV D99 (%)	106.5	105.9	45.2	106.5	88.0	105.9	86.6	107.2	64.5	105.7	46.1
Delta (%)	-	-57.3		-17.4		-18.2		-39.8		-56.4	
ITV Dmean (%)	112.8	113.1	108.0	113.0	109.0	112.7	113.0	113.8	109.5	112.3	106.8
Delta (%)	-	-4.5		-3.5		0.3		-3.8		-4.9	
Stomach Dmax (Gy)	6.93	12.6	6.9	11.9	6.9	11.7	6.9	12.1	6.9	12.5	6.9
Delta (%)	-	-45.0		-41.8		-41.1		-42.5		-44.6	
Stomach D5cc (Gy)	3.37	9.6	4.2	6.9	3.7	6.9	3.8	8.0	3.6	10.1	4.4
Delta (%)	-	-56.3		-45.9		-46.0		-55.3		-56.8	

Description	Fx0	Adapted Fractions				
		1	2	3	4	5
PTV (cc)	55.8	54.7	54.0	53.8	54.1	54.3
PTV-Stomach (cc)	55.6	50.1	52.2	51.9	51.1	49.1
Stomach & PTV Overlap (cc)	0.2	4.6	1.8	1.9	2.9	5.3
Stomach in PTV (%)	0.36%	8.40%	3.33%	3.53%	5.38%	9.72%

Online Ethos ART provides an alternative when patients are presented with contraindication to treat in a conventional linac with advanced motion management techniques or if MRg-ART is not available.