

Constraints Template

Template Name

SRT_TG101_5Fx

SRT_TG101_5Fx Prescriptions

Use TPS Plan Total Dose as 100%

SRT_TG101_5Fx Constraints

Priority	Structure Template	Aliases	Type	Prescription	Constraint Type	Constraint	Comment
1	GTV	GTV.*	Target	Default: 3000cGy	DoseSpill	DSV105%<15%	SB Constraint
2	GTV	GTV.*	Target	Default: 3000cGy	ConformityIndex	CI100%	ACR Recommendation
3	Brainstem		Oar		Dose	D0.035cc<3100cGy	
4	Brainstem		Oar		Dose	D0.5cc<2300cGy	
5	Cochlea_L		Oar		Dose	D0.035cc<2500cGy	
6	Cochlea_R		Oar		Dose	D0.035cc<2500cGy	
7	Eye_L		Oar		Dose	D0.035cc<2500cGy	
8	Eye_L		Oar		Dose	D0.2cc<2300cGy	
9	Eye_R		Oar		Dose	D0.035cc<2500cGy	
10	Eye_R		Oar		Dose	D0.2cc<2300cGy	
11	OpticChiasm		Oar		Dose	D0.035cc<2500cGy	
12	OpticChiasm		Oar		Dose	D0.2cc<2300cGy	
13	OpticNrv_L		Oar		Dose	D0.035cc<2500cGy	
14	OpticNrv_L		Oar		Dose	D0.2cc<2300cGy	
15	OpticNrv_R		Oar		Dose	D0.035cc<2500cGy	
16	OpticNrv_R		Oar		Dose	D0.2cc<2300cGy	
17	Skin		Oar		Dose	D0.035cc<3950cGy	
18	Skin		Oar		Dose	D10cc<3650cGy	
19	SpinalCord		Oar		Dose	D0.035cc<3000cGy	

Priority	Structure Template	Aliases	Type	Prescription	Constraint Type	Constraint	Comment
20	SpinalCord		Oar		Dose	D0.35cc<2300cGy	
21	SpinalCord		Oar		Dose	D1.2cc<1450cGy	

Template Notes

SRT for Brain Mets/Recurrence Brain Tumor (400-600cGy/2000-3000cGy/5)