Creating a Plan

Once a Planning patient has been added, a new request and plan can be created.

- 1. From the *Patient list*, select the patient to open.
- 2. Open the patient by double clicking the patient row or selecting the *Open* button in the *preview UI*. The *patient overview* will open up



3. The user may choose (not mandatory) to change the name of a course or enter course info such as the doctors name (chosen from the dropdown) or a description of the course. This can be done by clicking on the blue *Edit* button under *Course*

N	ame: Pros	tate_Bed TG244				
N	MRN: 002442					
	Sex: Male					
Date of 6	Birth: 195	5-09-11				
Arch	ved: No	Archive				
• cours	e_2017Jan	17	Show Info			
	Name: 0	course_2017Jan17				
Des	cription:					
Ph	ysician:	•	New Physician OK Cancel			
Add In	tent					
▼ int	ent_curativ	e_2017Jan17	Show Info			
			open			
Add	Directive					
•	directive_2	017Jan17	Show Info			
			open			
	 snapsho 	t_2017Jan17	Show Info			
			open			
	Phases r a reques	nust be added to the direct.	ctive in order to add			



- 4. The *Intent* information is retrieved from the information the user filled in while importing the patient; so nothing is needed done.
- 5. Open the Directive by clicking on the blue Open button
- 6. The *Directive* information is **mandatory** to fill out in order to proceed with planning.
- 7. The *Goals* is where the user will fill out what "goals" they would like to see achieved by the plan. The choices in the drop down will be set by the treatment site template that is chosen during the import process. The user can select doses for tumor volumes as well as Organs at Risk (OAR)
 - 1. These doses will be used for reporting what is the physicians intent with this plan. They doses do not effect the calculation.

 General 						
Description						
Goals						
PTV_5040						×
min:	50.4	Gy(RBE)	×			
max:	66	Gy(RBE)	×			
min mean:	Add					
max mean:	Add					
min DVH:	Add					
max DVH:	Add					
Rectum						×
max:	Add					
max mean:	33	Gy(RBE)	×			
max DVH:	Add					
Add Structure	Ŧ	Add Poin	t	•		
					ок	Cancel

- 8. The next part of the *Directive* to be filled out is the *Phases*
- 9. Choose New Phase under Phases
- 10. The *Phase* label is free text that the user will fill in.
- 11. This is where the user will fill in the number of fractions and the prescription that is desired.

	Name: SBRT F	PROSTATE				1	a l
	MRN: 111111	15					- ا
	Sex: Other						
Date	of Birth: 1946-0	1-01					
	Show Deleted Ent	ries					
	Course: course	_2017-May-08				edit	
	Name:	course_2017-N	Aay-08				
	Descriptions						
	Description.						
	Physician:		•				
	Treatment Site:	Prostate_Protoc					
	Clinical Goa	ls					
	PTV_7920					×	
	min:	79.2	Gy(RBE)	×			
	max	83.2	Gy(RBE)	×			
	min mean:						
	max mean:						
	min DVH:						
	max DVH:						
	Rectum					×	
	max						
	max mean:	33	Gy(RBE)	×			
	max DVH:						
	Add Structu	re •					
	Prescription	5					
	Label:	Original					
	Description:						
	Color:						
	Fractions:	28					
	Prescription:	79.2 Gy(RE	E) to PT	V_7920 •	×		
		Add					
					Add 0	ancel	
					Done	Cancel	
	Add Course						

- 12. Muliple phases may be created at this point. An example would be a base plan and a boost.
- 13. The user should click the orange *Done* button when finished
- 14. At this point the user will need to click on the patients name in the top row. This will bring the user back to the *patient overview*.
- 15. The user can then go to the *Snapshot* (see *Snapshots*) or add a *request*
- 16. To add a *Request* click on the blue *Add Request* underneath *Snapshot*. Then click on the blue *edit* button.



1. A phase *must* be chosen at this point. To do so click on the blue *Edit*

There are no phases for this request	
	Edit
the drop down.	

2. Choose the phase from the drop down

'here are no pł	ases for this re	quest	
Add Phase	Ŧ		

3. The next step is to choose whether all fractions (All) are going to be implemented in this phase or if just a certain number (Count).



- 4. Click the orange *Done* button in the bottom right of the column. Then click on the patient name to go back to the *patient overview*
- 17. At this point the user should click on the blue Add Plan under the Request.



1. In the box that opens the user should name the plan and add any description they may want.



- 2. Click on the orange OK button when finished.
- 18. This will take the user back to the *patient overview*.
- 19. To open the plan and begin the planning process the user should click on the blue *Open* button.

		-	
Ad	d F	Request	
۳	re	quest 1	Show Info
			open
	Ad	d Plan	
	٠	original	Show Info
		Clone	open

