Patient Courses

Course: course_2021-05-11

Treatment Site: External Structure:

Physician:

Course Structures

Name: course_2021-05-11

skin (External)

Once you have a Patient imported you will need to set up a Course for that patient before being able to create any plans. A Course is used to define the patient's anatomy (e.g.: a single DICOM Structure Set and CT Image Set) and the prescribing dose one or more structures in that patient anatomy.

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There are two main sections of the course block, the Course information and Prescription details. The settings decided here will be inherited by any plans in this Course and can be edited in the Course UI later.

Done	Cancel	
		Fig. 1: Empty Course Block

Course

Here in the course block you can set the following fields:

- Name : Initially this label is automatically generated but can be changed as desired.
- **Treatment** Site : This list is taken from your site settings, you are able to add or remove treatment sites from the site configurations block. For more info please see <link to site config wiki>

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- **External Structure**: If you set an external in the patient import then this will be automatically selected. You are also able to override the initial selection with any other structure in the structure list if desired.
- **Physician** : This list is taken from your site settings, you are able to add or remove physicians from the site configurations block. For more info please see <link to site config wiki>

Name: course_2020-07-12 Treatment Site: Head External Structure: External	•
Treatment Site: Head External Structure: External	•
External Structure: External	
	•
Physician: DR James T. McKannon, esq.	•





Prescription

You can add multiple prescriptions of different target structures and all of them will be passed into created plans.

Here in the prescription block you can set the following fields:

- **Label** : A specific name for this prescription.
- **Prescription** : the prescription value (between 0 and 100).
- **Fractions** : How many fractions the prescriptions have.
- **Description** : A description for the prescription.

▼ Prescripti	ion				
Prescription I	nto				
Fractions:	30				
Prescriptions:	50	Gy to	PTV	•	(1.66667 Gy / fx) 🗙
	Add			•	
Plan Re-Norma	lization:	1			
					OK Cancel

Fig. ##: Prescription Example

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