



# Particle therapy masterclass

THERAPY PLANING OF \*HERE\* (HERE TYPE THE ORGAN EG. HEAD AND NECK, LIVER, PROSTATE)

\*HERE\* (HERE TYPE WHICH INSTITUTION)

\*HERE\* (HERE TYPE YOUR NAME)



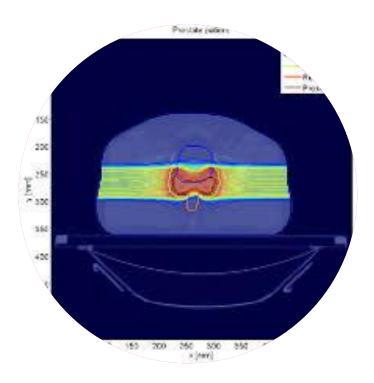




- ABSTRACT
- C PHANTOM
- •\*HERE\* (HERE TYPE THE ORGAN THAT YOU ARE ASSIGNED TO DO)
- •COMPARISON FOR PHOTON AND PROTON THERAPY FOR \*HERE\* (TYPE THE ORGAN)
- •COMPARISON FOR PROTON AND CARBON ION THERAPY FOR \*HERE\* (TYPE THE ORGAN)
- CONCLUSION

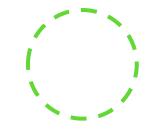
## **ABSTRACT**

Here write a brief description on what have you done and what steps you have taken





Here paste your C phantom CT scan with all beams that are applied



Here you will present the short introduction to C phantom and what are your conclusions on

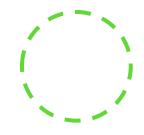
Here paste and resize the setup of objectives and constraints

Here paste the DVH of the C phantom





(HERE TYPE THE ORGAN THAT YOU ARE ASSIGNED TO DO)

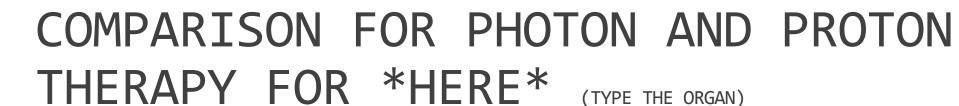


# Here you will list all the organs that are present in your case and list them as organs at risk (OAR), PTV, CTV, etc.) eg. prostate

Bladder	OAR
Skin	OAR

Delete all surpluss of table rows or add more if neccessary







### PHOTON THERAPY

Here write a short summary of the picture bellow

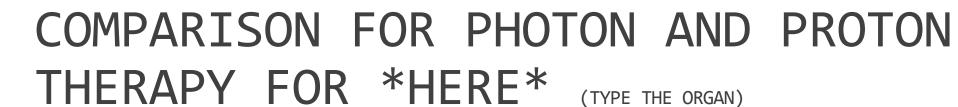
Insert the CT picture for photon therapy of the given organ

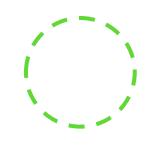
### PROTON THERAPY

Here write a short summary of the picture bellow

Insert the CT picture for proton therapy of the given organ







### PHOTON THERAPY

Here write a short summary of the DVH bellow

Insert the DVH for photon therapy of the given organ

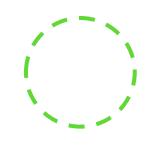
### PROTON THERAPY

Here write a short summary of the picture bellow

Insert the DVH for proton therapy of the given organ







### PROTON THERAPY

Here write a short summary of the picture bellow

Insert the CT picture for proton therapy of the given organ

### CARBON ION THERAPY

Here write a short summary of the picture bellow

Insert the CT picture for carbon ion therapy of the given organ







### PROTON THERAPY

Here write a short summary of the DVH bellow

Insert the DVH for proton therapy of the given organ

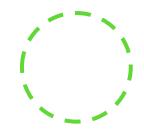
### CARBON ION THERAPY

Here write a short summary of the picture bellow

Insert the DVH for carbon ion therapy of the given organ







Write a conclusion for the given organ on comparing photon therapy with proton therapy and then for the comparison of proton and carbon ion therapy

If needed add more slides

# Thank you for your attentin