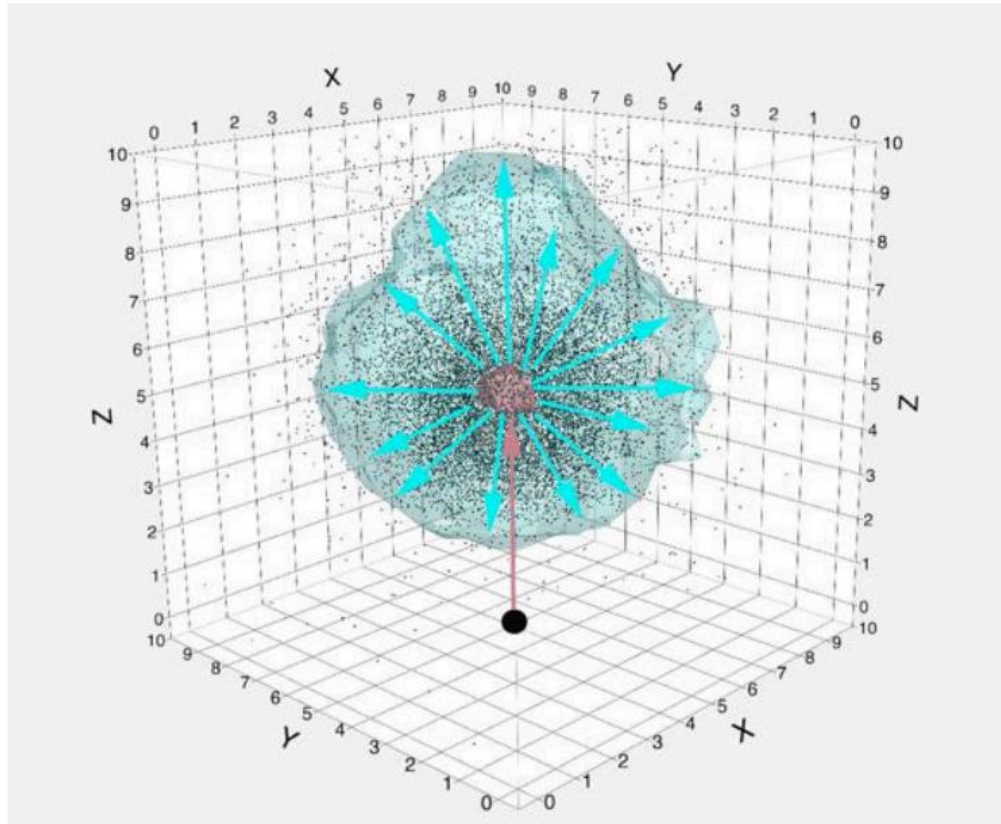


Supplementary figure 1.



Supplementary figure 1. Three-dimensional scatterplot illustrating the difference between the systemic errors of representative points of interest distribution from a starting point (black circle) presented as a red cloud and the random errors represented as a light blue cloud. The appropriate CTV-PTV and OAR-PRV margins accounts for both the systematic and random error component.