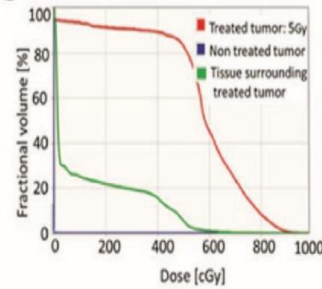
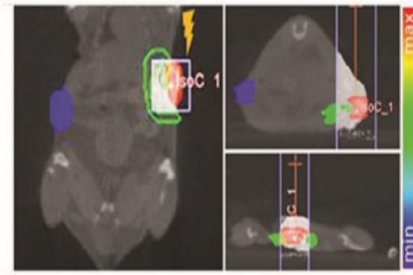
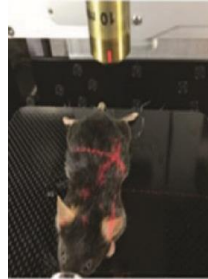


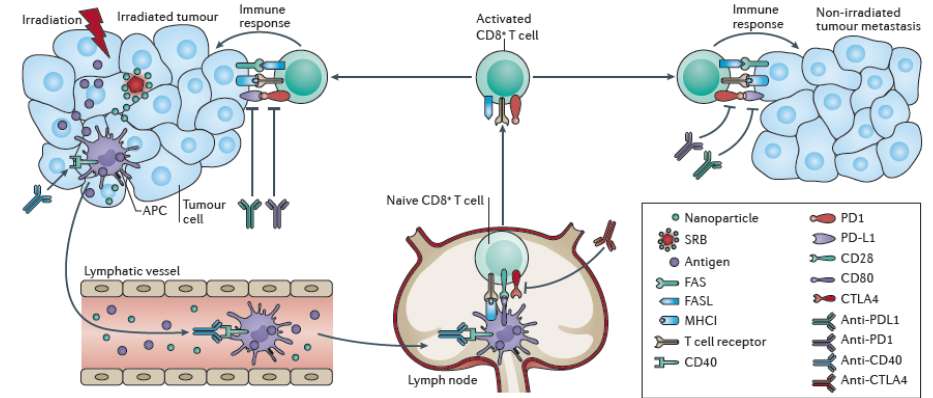
Radiotherapy without Margins

S Yasmin-Karim*, M Moreau, W Ngwa

Methods

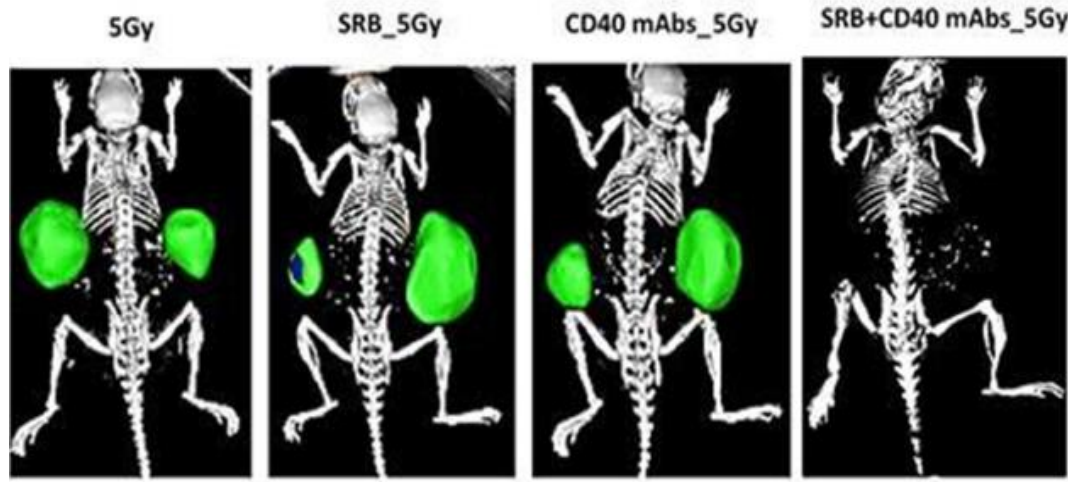


Modus Operandi

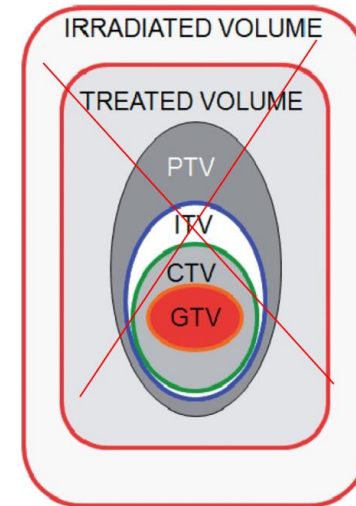


Time and location:
Thursday, 8/2/2018
7:30 AM - 9:30 AM
Room: Karl Dean Ballroom A1

No need for CTVs: You only need to treat a tumor sub-volume to cause complete tumor regression and elimination of metastatic disease via the abscopal effect.



Treating just one tumor with RT and SRBs causes regression of distant untreated tumors



No more need for margins or MLCs: You only need to treat a tumor sub-volume to prime the immune-mediated abscopal effect to eliminate the rest of the tumor and metastasis

Re-imagine Radiotherapy: Radiotherapy without margins is now feasible