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Type: **Talk (preferred)**

A Systematic Review of the Proton and Carbon FLASH Effect

Thursday 15 December 2022 14:30 (15 minutes)

FLASH is an emerging radiotherapy modality that enhances normal tissue sparing whilst maintaining tumour kill efficacy. This talk will summarise recent preclinical proton- and carbon-FLASH literature, and the predicted radiobiological mechanisms responsible for the 'FLASH effect' phenomenon.

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