

2022 CAP Congress / Congrès de l'ACP 2022

Tuesday, 7 June 2022

T3-1 Advances in Physics in Biology and Medicine Symp.: Physics in Medicine (DPMB) | Symposium sur les progrès en physique dans la biologie et la médecine: la physique en médecine (DPMB) - MDCL 1110 (13:15 - 14:45)

-Conveners: Cornelia Hoehr

time	[id] title	presenter
13:15	[3441] (I) Novel cancer treatment in a FLASH – development towards reducing side effects of cancer therapy using X-rays, electrons and protons at TRIUMF	GOTTBERG, Alexander
13:45	[3271] (G*) Analysis of cytotoxicity trends in breast cancer cells using total reflection X-ray fluorescence (TXRF)	HEDDEN, Natasha
14:00	[3169] (U*) An augmented-reality setup to improve accuracy in surgical chronic kidney mice model	RAM, Udbhav
14:15	[2990] Monte Carlo Simulation of FFF Photon Beam in Radiotherapy	Dr CHOW, James
14:30	[2989] Creating a Chatbot for Radiation Safety Training in Radiotherapy	Dr CHOW, James