Contribution ID: **24**   Type: **Overview talk**

Machine Learning for personalising radiotherapy

Monday 6 December 2021 09:50 (20 minutes)

Currently, patients that undergo radiotherapy receive a standardised treatment regime. Adapting treatment to each patient may improve tumour control and reduce side effects of radiotherapy. We use machine learning techniques to prognosticate tumour control and predict chronic side effects with the aim of translating such models to the clinic.

Physical Presentation

I would not feel comfortable to present in front of an audience and prefer a video (call) presentation.

Primary author: ZWANENBURG, Alexander (NCT Dresden)

Presenter: ZWANENBURG, Alexander (NCT Dresden)

Session Classification: Overview Session