Wiviann Ottosson - DTU Orbit (07/11/2019)

Wiviann Ottosson
Person

Research outputs:

The advantage of deep-inspiration breath-hold and cone-beam CT based soft-tissue registration for locally advanced lung cancer radiotherapy
Research output: Contribution to journal › Journal article – Annual report year: 2016 › Research › peer-review

Dose verification of radiotherapy for lung cancer by using plastic scintillator dosimetry and a heterogeneous phantom
Research output: Contribution to journal › Conference article – Annual report year: 2015 › Research › peer-review

Improved radiotherapy for locally advanced Non-Small Cell Lung Carcinoma (NSCLC) patients
Ottosson, W., 2015, DTU Nutech. 197 p.

Monte Carlo calculations support organ sparing in Deep-Inspiration Breath-Hold intensity-modulated radiotherapy for locally advanced lung cancer
Research output: Contribution to journal › Journal article – Annual report year: 2015 › Research › peer-review

Deformable image registration for geometrical evaluation of DIBH radiotherapy treatment of lung cancer patients
Research output: Contribution to journal › Conference article – Annual report year: 2014 › Research › peer-review

Soft-tissue matching methods for lung cancer radiotherapy - benefits, limitations and margin determination
Research output: Contribution to journal › Conference abstract in journal – Annual report year: 2014 › Research › peer-review

Projects:

Improved radiotherapy for locally advanced Non-Small Cell Lung Carcinoma (NSCLC) patients
Ottosson, W., Andersen, C. E., Lauritzen, B., Korreman, S. S., Sarrut, D. & Behrens, C. F.
Technical University of Denmark
01/02/2012 → 13/08/2015
Project: PhD