



Samuel Peters

Department of Radiation Oncology · Dept. IV

Contact

Samuel Peters
Switzerland

Samuel.Peters@kssg.ch

Units

Department of Radiation Oncology

Publications (6)

Kretzmer C, Reger K, Balassi V, Pham Q, Johns M, Peters S, Petersen A, Mahadevan J, Gustin J, Borgschulte T, Razafsky D. Chemical and Genetic Modulation of Complex I of the Electron Transport Chain Enhances the Biotherapeutic Protein Production Capacity of CHO Cells. *Cells* 2023; 12

Schlachter M, Peters S, Camenisch D, Putora P, Bühler K. Exploration of overlap volumes for radiotherapy plan evaluation with the aim of healthy tissue sparing. *Comput Biol Med* 2023; 166:107523.

Schiefer J, Ingulfsen N, Kluckert J, Peters S, Plasswilm L. Measurements of isocenter path characteristics of the gantry rotation axis with a smartphone application. *Med Phys* 2015; 42:1184-92.

Schiefer J, Ingulfsen N, Kluckert J, Peters S, Buchauer K, Putora P, Henke G, Plasswilm L (2014). Investigation of isocenter path characteristics of the gantry rotation with a smartphone application. Presented at: 18th Annual SASRO meeting Lugano, Lugano

Naef G, Schiefer J, Peters S, Orvati C, Plasswilm L (2012). Dosimetric Validation of Eclipse VMAT Plans for Elekta Units Using a Modified Octavius Verification Technique.

Breithuth F, Schiefer J, Arn M, Peters S, Seelentag W. Determination of the source dwell position of an afterloading device with a detector array. *J Radiat Oncol Inform* 2011;3:1:12-24 2011

Projects (0)

No results found.

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

support.forschung@kssg.ch