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Universitätsklinik für Strahlentherapie

UNIVERSITÄTSKLINIK FÜR STRAHLENTHERAPIE

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1. Leitung

Prof. Dr. med. habil. Dipl. Phys. Günther Gademann (Direktor)

2. Veröffentlichungen

Begutachtete Zeitschriftenaufsätze

Bretschneider, Tina; Mohnike, Konrad; Hass, Peter; Seidensticker, Ricarda; Göppner, Daniela; Dudeck, Oliver; Streitparth, Florian; Ricke, Jens

Efficacy and safety of image-guided interstitial single fraction high-dose-rate brachytherapy in the management of metastatic malignant melanoma

In: Journal of contemporary brachytherapy. - Pozna : Termedia, Bd. 7.2015, 2, S. 154-160;

Guckenberger, Matthias; Klement, Rainer J.; Allgäuer, Michael; Andratschke, Nicolaus; Blanck, Oliver; Boda-Heggemann, Judit; Dieckmann, Karin; Duma, Marciana; Ernst, Iris; Ganswindt, Ute; Hass, Peter; Henkenberens, Christoph; Holy, Richard; Imhoff, Detlef; Kahl, Henning K.; Krempien, Robert; Lohaus, Fabian; Nestle, Ursula; Nevinny-Stickel, Meinhard; Petersen, Cordula; Semrau, Sabine; Strebblow, Jan; Wendt, Thomas G.; Wittig, Andrea; Flentje, Michael; Sterzing, Florian

Local tumor control probability modeling of primary and secondary lung tumors in stereotactic body radiotherapy

In: Radiotherapy and oncology: journal of the European Society for Therapeutic Radiology and Oncology. - Amsterdam [u.a.]: Elsevier Science, Bd. 116.2015, insges. 7 S.;

[Imp.fact.: 4,363]

Hass, Peter; Gademann, Günther

Rolle der Strahlentherapie für die Behandlung des kleinzelligen Lungenkarzinoms im Stadium M1

In: Der Pneumologe. - Heidelberg: Springer, Bd. 12.2015;

Rogasch, Julian M.M.; Steffen, Ingo G.; Hofheinz, Frank; Großer, Oliver S.; Furth, Christian; Mohnike, Konrad; Hass, Peter; Walke, Mathias; Apostolova, Ivayla; Amthauer, Holger

The association of tumor-to-background ratios and SUVmax deviations related to point spread function and time-of-flight F18-FDG-PET/CT reconstruction in colorectal liver metastases

In: EJNMMI Research. - Berlin: Springer; Bd. 5.2015, Art.-Nr. 31, insges. 9 S.;

Seidensticker, Max; Garlipp, Benjamin; Scholz, Sophia; Mohnike, Konrad; Popp, Felix; Steffen, Ingo; Seidensticker, Ricarda; Stübs, Patrick; Pech, Maciej; Powerski, Maciej; Hass, Peter; Costa, Serban-Dan; Amthauer, Holger; Bruns, Christiane; Ricke, Jens

Locally ablative treatment of breast cancer liver metastases: identification of factors influencing survival (the Mammary Cancer Microtherapy and Interventional Approaches (MAMMA MIA) study)

In: BMC cancer. - London: BioMed Central; Bd. 15.2015, Art.-Nr.517, insges. 12 S.;

[Imp.fact.: 3,362]

Wybranski, Christian; Eberhardt, Benjamin; Fischbach, Katharina; Fischbach, Frank; Walke, Mathias; Hass, Peter; Röhl, Friedrich-Wilhelm; Kosiek, Ortrud; Kaiser, Mandy; Pech, Maciej; Lüdemann, Lutz; Ricke, Jens

Accuracy of applicator tip reconstruction in MRI-guided interstitial ¹⁹²Ir-high-dose-rate brachytherapy of liver tumors

In: Radiotherapy and oncology: journal of the European Society for Therapeutic Radiology and Oncology. - Amsterdam [u.a.]: Elsevier Science, Bd. 114.2015, insges. 6 S.; [Imp.fact.: 4,857]

Abstracts

Hass, Peter; Powerski, Maciej; Mohnike, Konrad; Willich, Christoph; Walke, Mathias; Seidensticker, Max; Bretschneider, Tina; Damm, Robert; Gademann, Günther; Ricke, Jens

Radioablative Behandlung von Lebermalignomen - Optimierung der applizierbaren Strahlendosis durch interventionelle Distanzierung angrenzender Risikoorgane mit angiografischen Occlusionskathetern

In: Strahlentherapie und Onkologie: journal of radiation oncology, biology, physics; official journal of the German Society of Radiation Oncology, Austrian Society of Radiation Oncology, Scientific Association of Swiss Radiation Oncology, Hungarian Society of Radiation Oncology, Hellenic Society of Radiation Oncology, Romanian Society of Radiation Oncology, Slovak Society of Radiation Oncology. - Heidelberg: Springer; Bd. 191.2015, Suppl.1, P-03-06, S. S62; [Imp.fact.: 2,914]

Walke, Mathias; Hass, Peter; Senz, Sebastian; Scheermann, Jan; Gademann, Günther; Ricke, Jens

Simulation von Ir-192 Quellenfunktionen mit Geant4 Monte Carlo (MC) Methoden

In: Strahlentherapie und Onkologie: journal of radiation oncology, biology, physics; official journal of the German Society of Radiation Oncology, Austrian Society of Radiation Oncology, Scientific Association of Swiss Radiation Oncology, Hungarian Society of Radiation Oncology, Hellenic Society of Radiation Oncology, Romanian Society of Radiation Oncology, Slovak Society of Radiation Oncology. - Heidelberg: Springer; Bd. 191.2015, Suppl.1, P-09-17, S. S103; [Imp.fact.: 2,914]

Dissertationen

Chvojka, Kathrin; Ignatov, Atanas [Gutachter]

Spätnebenwirkungen nach Radiatio beim Mammakarzinom mit ablativer Therapie. - Magdeburg, Univ., Med. Fak., Diss., 2015; 98 Bl: III., graph. Darst.;