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Units

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Publications (32)

Weber W, Heidinger M, Hayoz S, Matrai Z, Tausch C, Henke G, Zwahlen D, Gruber G, Zimmermann F, Montagna G, Andreozzi M, Goldschmidt M, Schulz C, Müller A, Ackerknecht M, Tampaki E, Bjelic-Radisic V, Kurzeder C, Sávolt Á, Smanykó V, Hagen D, Müller D, Gnant M, Loibl S, Fitzal F, Markellou P, Bekes I, Egle D, Heil J, Knauer M. ASO Visual Abstract: Impact of Imaging-Guided Localization on Performance of Tailored Axillary Surgery in Patients with Clinically Node-Positive Breast Cancer: Prospective Cohort Study Within TAXIS (OPBC-03, SAKK 23/16, IBCSG 57-18, ABCSG-53, GBG 101). *Ann Surg Oncol* 2023

Weber W, Heidinger M, Hayoz S, Matrai Z, Tausch C, Henke G, Zwahlen D, Gruber G, Zimmermann F, Montagna G, Andreozzi M, Goldschmidt M, Schulz C, Müller A, Ackerknecht M, Tampaki E, Bjelic-Radisic V, Kurzeder C, Sávolt Á, Smanykó V, Hagen D, Müller D, Gnant M, Loibl S, Fitzal F, Markellou P, Bekes I, Egle D, Heil J, Knauer M. Impact of Imaging-Guided Localization on Performance of Tailored Axillary Surgery in Patients with Clinically Node-Positive Breast Cancer: Prospective Cohort Study Within TAXIS (OPBC-03, SAKK 23/16, IBCSG 57-18, ABCSG-53, GBG 101). *Ann Surg Oncol* 2023

Tausch C, Däster K, Hayoz S, Matrai Z, Fitzal F, Henke G, Zwahlen D, Gruber G, Zimmermann F, Andreozzi M, Goldschmidt M, Schulz C, Maggi N, Saccilotto R, Heidinger M, Müller A, Tampaki E, Bjelic-Radisic V, Sávolt Á, Smanykó V, Hagen D, Müller D, Gnant M, Loibl S, Markellou P, Bekes I, Egle D, Ruhstaller T, Muenst S, Kümmel S, Vrieling C, Satler R, Becciolini C, Bucher S, Kurzeder C, Simonson C, Fehr P, Gabriel N, Maráz R, Sarlos D, Dedes K, Leo C, Berclaz G, Fansa H, Hager C, Reisenberger K, Singer C, Montagna G, Reitsamer R, Winkler J, Lam G, Fehr M, Naydina T, Kohlik M, Clerc K, Ostapenko V, Lelièvre L, Heil J, Knauer M, Weber W. Trends in use of neoadjuvant systemic therapy in patients with clinically node-positive breast cancer in Europe: prospective TAXIS study (OPBC-03, SAKK 23/16, IBCSG 57-18, ABCSG-53, GBG 101). *Breast Cancer Res Treat* 2023; 201:215-225.

Rogers S, Baumert B, Blanck O, Böhmer D, Boström J, Engenhardt-Cabillic R, Ermiş E, Exner S, Guckenberger M, Habermehl D, Hemmatazad H, Henke G, Lohaus F, Lux S, Maier S, Minasch D, Rezazadeh A, Steffal C, Temming S, Wittig A, Zweifel C, Riesterer O, Combs S. Correction to: Stereotactic radiosurgery and radiotherapy for resected brain metastases: current pattern of care in the Radiosurgery and Stereotactic Radiotherapy Working Group of the German Association for Radiation Oncology (DEGRO). *Strahlenther Onkol* 2022

Rogers S, Lux S, Maier S, Minasch D, Rezazadeh A, Steffal C, Temming S, Wittig A, Zweifel C, Riesterer O, Lohaus F, Henke G, Hemmatazad H, Baumert B, Blanck O, Böhmer D, Boström J, Engenhardt-Cabillic R, Ermiş E, Exner S, Guckenberger M, Habermehl D, Combs S. Stereotactic radiosurgery and radiotherapy for resected brain metastases: current pattern of care in the Radiosurgery and Stereotactic Radiotherapy Working Group of the German Association for Radiation Oncology (DEGRO). *Strahlenther Onkol* 2022; 198:919-925.

Kroeze S, Schymalla M, Abbasi-Senger N, Buergy D, Geier M, Szuvecs M, Lohaus F, Henke G, Combs S, Stera S, Adebahr S, Sundahl N, Fritz C, Schaule J, Blanck O, Kahl K, Kaul D, Siva S, Gerum S, Claes A, Guckenberger M. Continued versus Interrupted Targeted Therapy during Metastasis-Directed Stereotactic Radiotherapy: A Retrospective Multi-Center Safety and Efficacy Analysis. *Cancers (Basel)* 2021; 13

Knauer M, Winkler J, Reinisch M, Reitsamer R, Singer C, Reisenberger K, Hager C, Fansa H, Exner R, Dubsy P, Berclaz G, Leo C, Lam G, Fehr M, Naydina T, Heil J, Egle D, Lelièvre L, Markellou P, Schulz A, Maggi N, Nussbaumer R, Fitzal F, Ostapenko V, Clerc K, Kohlik M, Dedes K, Sarlos D, Muenst S, Ruhstaller T, Maddox C, Seiler S, Zimmermann F, Gruber G, Zwahlen D, Henke G, Tausch C, Hayoz S, Matrai Z, Ackerknecht M, Kuemmel S, Bjelic-Radisic V, Maráz R, Gabriel N, Fehr P, Simonson C, Bucher S, Becciolini C, Meyer I, Satler R, Vrieling C, Újhelyi M, Kurzeder C, Weber W. Tailored axillary surgery in patients with clinically node-positive breast cancer: Pre-planned feasibility substudy of TAXIS (OPBC-03, SAKK 23/16, IBCSG 57-18, ABCSG-53, GBG 101). *Breast* 2021; 60:98-110.

Schaule J, Lohaus F, Abbasi-Senger N, Henke G, Szuvecs M, Geier M, Sundahl N, Buergy D, Dummer R, Eckert F, Adebahr S, Schymalla M, Kroeze S, Blanck O, Stera S, Kahl K, Roeder F, Combs S, Kaul D, Claes A, Guckenberger M. Correction to: Predicting survival in melanoma patients treated with concurrent targeted- or immunotherapy and stereotactic radiotherapy : Melanoma brain metastases prognostic score. *Radiat Oncol* 2020; 15:280.

Schaule J, Lohaus F, Abbasi-Senger N, Henke G, Szuvecs M, Geier M, Sundahl N, Buergy D, Dummer R, Eckert F, Adebahr S, Schymalla M, Kroeze S, Blanck O, Stera S, Kahl K, Roeder F, Combs S, Kaul D, Claes A, Guckenberger M. Predicting survival in melanoma patients treated with concurrent targeted- or immunotherapy and stereotactic radiotherapy : Melanoma brain metastases prognostic score. *Radiat Oncol* 2020; 15:135.

Brogliè M, Negri S, Rothschild S, Giger R, Beffa L, Ballerini G, Huber G, Zwahlen D, Simon C, Putora P, Siano M, Henke G, Dulguerov P, Elicin O. A Review of Controversial Issues in the Management of Head and Neck Cancer: A Swiss Multidisciplinary and Multi-Institutional Patterns of Care Study-Part 4 (Biomarkers). *Front Oncol* 2019; 9:1128.

Siano M, Negri S, Rothschild S, Giger R, Beffa L, Ballerini G, Huber G, Zwahlen D, Simon C, Putora P, Henke G, Brogliè M, Dulguerov P, Elicin O. A Review of Controversial Issues in the Management of Head and Neck Cancer: A Swiss Multidisciplinary and Multi-Institutional Patterns of Care Study-Part 3 (Medical Oncology). *Front Oncol* 2019; 9:1127.

Elicin O, Dulguerov P, Negri S, Rothschild S, Giger R, Beffa L, Ballerini G, Huber G, Zwahlen D, Simon C, Brogliè M, Siano M, Putora P, Henke G. A Review of Controversial Issues in the Management of Head and Neck Cancer: A Swiss Multidisciplinary and Multi-Institutional Patterns of Care Study-Part 2 (Radiation Oncology). *Front Oncol* 2019; 9:1126.

Den Hollander J, Negri S, Rothschild S, Giger R, Beffa L, Ballerini G, Huber G, Zwahlen D, Simon C, Putora P, Siano M, Henke G, Brogliè M, Elicin O. A Review of Controversial Issues in the Management of Head and Neck Cancer: A Swiss Multidisciplinary and Multi-Institutional Patterns of Care Study-Part 1 (Head and Neck Surgery). *Front Oncol* 2019; 9:1125.

Elicin O, Giger R, Spielmann T, Prestwich R, Riesterer O, Kaydihan N, Shelan M, Guckenberger M, Ozsahin M, Anschuetz L, Adam L, Henke G, Studer G, Zimmermann F, Caparrotti F, Aebbersold D, Oehler C, Ermiş E, Şen M. Influencing Factors on Radiotherapy Outcome in Stage I-II Glottic Larynx Cancer-A Multicenter Study. *Front Oncol* 2019; 9:932.

Panje C, Plasswilm L, Ruhstaller T, Gerard M, Hawle H, Schacher S, Henke G, Meier U, Garcia Schüler H, Herrmann E, Baracos V, Hayoz S, Hög L, Swiss Group for Clinical Cancer Research (SAKK). Skeletal muscle mass correlates with increased toxicity during neoadjuvant radiochemotherapy in locally advanced esophageal cancer: A SAKK 75/08 substudy. *Radiat Oncol* 2019; 14:166.

Henke G, Kurzeder C, Gyr A, Ballardini B, Matrai Z, Gnant M, Fitzal F, Hawle H, Ackerknecht M, Muenst S, Zwahlen D, Ruhstaller T, Gerard M, Hayoz S, Ribí K, Knauer M, Weber W. Tailored axillary surgery with or without axillary lymph node dissection followed by radiotherapy in patients with clinically node-positive breast cancer (TAXIS): study protocol for a multicenter, randomized phase-III trial. *Trials* 2018; 19:667.

Buchauer K, Henke G, Plasswilm L, Schiefer J (2016). Vertical type surface brachytherapy applicator improvement with a 3d printed dose compensation body.

Schoch M, Brogliè Däppen M, Henke G, Stöckli S. [Long-term sequelae after chemoradiation in head neck tumors]. *Ther Umsch* 2016; 73:213-8.

Schiefer J, Buchauer K, Heinze S, Henke G, Plasswilm L. Design and implementation of a "cheese" phantom-based Tomotherapy TLD dose intercomparison. *Strahlenther Onkol* 2015; 191:855-61.

Müller K, Hundsberger T, Kortmann R, Klautke G, Matuschek C, Friedrich C, Compter I, von Bueren A, De Vleeschouwer S, van Gool S, Pietschmann S, Henke G, Baumert B. Re-irradiation or re-operation followed by dendritic cell vaccination? Comparison of two different salvage strategies for relapsed high-grade gliomas by means of a new prognostic model. *J Neurooncol* 2015; 124:325-32.

Müller K, Zwiener I, Kortmann R, Paulsen F, Hundsberger T, Kramm C, Janssens G, Friedrich C, von Bueren A, Compter I, Henke G, Baumert B. External validation of a prognostic model estimating the survival of patients with recurrent high-grade gliomas after reirradiation. *Pract Radiat Oncol* 2014; 5:e143-50.

Pietschmann S, von Bueren A, Henke G, Kerber M, Kortmann R, Müller K. An individual patient data meta-analysis on characteristics, treatments and outcomes of the glioblastoma/gliosarcoma patients with central nervous system metastases reported in literature until 2013. *J Neurooncol* 2014; 120:451-7.

Buchauer K, Henke G, Schiefer J, Plasswilm L. Surface dose characterisation of the Varian Ir-192 HDR conical surface applicator set with a vertically orientated source. *Strahlenther Onkol* 2014; 190:1163-8.

Müller K, Fleischhack G, Kortmann R, Rutkowski S, Bode U, von Bueren A, von Hoff K, Pietsch T, Warmuth-Metz M, Henke G, Budach W, Christiansen H, Zimmermann M, Siegler N, Zwiener I, Mynarek M, Tippelt S. Postponed is not canceled: role of craniospinal radiation therapy in the management of recurrent infant medulloblastoma--an experience from the HIT-REZ 1997 & 2005 studies. *Int J Radiat Oncol Biol Phys* 2014; 88:1019-24.

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

Buchauer K, Höng L, Henke G, Schiefer J, Plasswilm L (2014). Influence of Characteristic Surface Dose on Calibration and Clinical Use of the Varian IR-192 HDR Surface Applicator Set with Vertical Leipzig-Style Cones.

Henke G, Meier V, Lindner L, Eibl H, Bamberg M, Belka C, Budach W, Jendrossek V. Effects of ionizing radiation in combination with Erufosine on T98G glioblastoma xenograft tumours: a study in NMRI nu/nu mice. *Radiat Oncol* 2012; 7:172.

Heinzelmann F, Henke G, von Grafenstein M, Weidner N, Paulsen F, Staebler A, Brucker S, Bamberg M, Weinmann M. Adjuvant radiochemotherapy in patients with locally advanced high-risk cervical cancer. *Strahlenther Onkol* 2012; 188:568-75.

Thorwarth D, Henke G, Müller A, Reimold M, Beyer T, Boss A, Kolb A, Pichler B, Pfannenberger C. Simultaneous ⁶⁸Ga-DOTATOC-PET/MRI for IMRT treatment planning for meningioma: first experience. *Int J Radiat Oncol Biol Phys* 2011; 81:277-83.

Heise N, Palme D, Misovic M, Koka S, Rudner J, Lang F, Salih H, Huber S, Henke G. Non-selective cation channel-mediated Ca²⁺-entry and activation of Ca²⁺/calmodulin-dependent kinase II contribute to G2/M cell cycle arrest and survival of irradiated leukemia cells. *Cell Physiol Biochem* 2010; 26:597-608.

Henke G, Belka C, Wachholz K, Bamberg M, Müller A, Wörner J, Eibl H, Vogeser M, Lindner L, Jendrossek V. Pharmacokinetics and biodistribution of Erufosine in nude mice--implications for combination with radiotherapy. *Radiat Oncol* 2009; 4:46.

Henke G, Paulsen F, Steinbach J, Ganswindt U, Isijanov H, Kortmann R, Bamberg M, Belka C. Hypofractionated reirradiation for recurrent malignant glioma. *Strahlenther Onkol* 2009; 185:113-9.

Projects (2)

DOSIS RCT_Dose-intensified-Image-guided Fractionated Stereotactic Body Radiation Therapy for Painful Spinal Metastasis versus Conventional Therapy: A Randomized Controlled Trial

Clinical Studies - Jul 3, 2019 - Jul 3, 2024

Automatically Closed

Impact of Sarcopenia in Curative Trimodality Therapy for Esophageal Cancer

Clinical Studies - Jan 13, 2015 - Dec 31, 2015

Automatically Closed

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