

Publications and conference papers Dr. med. Nikola Cihoric

1. Cihoric N, Tsikkinis A, Minniti G, Lagerwaard FJ, Herrlinger U, Mathier E, Soldatovic I, Jeremic B, Ghadjar P, Elicin O: **Current status and perspectives of interventional clinical trials for glioblastoma—analysis of ClinicalTrials.gov.** *Radiation Oncology* 2017, **12**(1):1.
2. Tsikkinis A, Cihoric N, Ghadjar P, Loessl K, Aebersold DM, Dal Pra A: **Bladder-Preserving Combined-Modality Therapy: What Is Coming Next? A Critical Analysis of Phase 2-3 Trials of the ClinicalTrials.gov Database.** *International Journal of Radiation Oncology• Biology• Physics* 2016, **96**(2):E283.
3. Putora PM, Nikola C, Jan O: **PSA tests on Planet Faraway: The Influence of Our Numerical System on Clinical Practice.** *The Oncologist* 2016.
4. Jeremic B, Cihoric N, Dubinsky P, Filipovic N: **Adjuvant immunotherapy in resected early non-small cell lung cancer—battle lost, hopefully not the war!** *Journal of Thoracic Disease* 2016, **8**(8):1886.
5. Jeremić B, Casas F, Dubinsky P, Gomez-Caamano A, Čihorić N, Videtic G: **Surgery for stage IIIA non-small-cell lung cancer: Lack of predictive and prognostic factors identifying any subgroup of patients benefiting from it.** *Clinical lung cancer* 2016, **17**(2):107-112.
6. Cihoric N, Tsikkinis A, Miguelez CG, Strnad V, Soldatovic I, Ghadjar P, Jeremic B, Dal Pra A, Aebersold DM, Lössl K: **Portfolio of prospective clinical trials including brachytherapy: an analysis of the ClinicalTrials.gov database.** *Radiation Oncology* 2016, **11**(1):48.
7. Cihoric N, Tsikkinis A, Filipovic N, Jeremic B: **Treatment options for isolated locoregional recurrences of nonsmall cell lung cancer after surgery: yes, radiation therapy too!** *European Respiratory Journal* 2016, **48**(1):276-278.
8. Tsikkinis A, Cihoric N, Giannarini G, Hinz S, Briganti A, Wust P, Ost P, Ploussard G, Massard C, Surcel CI: **Clinical perspectives from randomized phase 3 trials on prostate cancer: an analysis of the ClinicalTrials.gov database.** *European Urology Focus* 2015, **1**(2):173-184.
9. Jeremic B, Cihoric N, Casas F, Gomez-Caamaño A, Dubinsky P: **No role for trimodality therapy and consolidation chemotherapy compared with concurrent radiochemotherapy alone in stage III non-small-cell lung cancer.** *Journal of clinical oncology* 2015, **34**(2):196-197.
10. Jeremic B, Casas F, Dubinsky P, Cihoric N, Gomez-Caamano A: **The Trimodality Treatment Approach in Stage III/pN2 Non-Small Cell Lung Cancer: “Usually Appropriate” May Well be a Very Inappropriate Treatment Option.** *American journal of clinical oncology* 2015, **38**(6):645.
11. Herrmann E, Mertineit N, De Bari B, Hoeng L, Caparrotti F, Jumeau R, Elçin O, Cihoric N, Wolfensberger P, Loessl K: **Outcome of Proximal Esophageal Cancer After Definitive Combined Chemoradiation: A Multicenter Retrospective Study.** *International Journal of Radiation Oncology• Biology• Physics* 2015, **93**(3):E153.
12. Grogg A, Trippel M, Pfaltz K, Lädach C, Drosler RA, Cihoric N, Salhia B, Zweifel M, Tapia C: **Androgen receptor status is highly conserved during tumor progression of breast cancer.** *BMC cancer* 2015, **15**(1):872.
13. Cihoric N, Tsikkinis A, van Rhoon G, Crezee H, Aebersold DM, Bodis S, Beck M, Nadobny J, Budach V, Wust P: **Hyperthermia-related clinical trials on cancer treatment within the ClinicalTrials.gov registry.** *International journal of hyperthermia* 2015, **31**(6):609-614.
14. Cihoric N, Tsikkinis A, Tapia C, Aebersold DM, Zlobec I, Lössl K: **Dose escalated intensity modulated radiotherapy in the treatment of cervical cancer.** *Radiation oncology* 2015, **10**(1):240.
15. Cihoric N, Jeremic B: **Elective nodal irradiation in early non-small cell lung cancer. In regard to Lao et al.** *International journal of radiation oncology, biology, physics* 2015, **91**(5):1111.

16. Cihoric N, Filipovic N, Jeremic B: **A call for careful interpretation of outcome of nonsurgical approach in clinical stage IIIa non-small cell lung cancer in the National Cancer Database.** *The Annals of thoracic surgery* 2015, **99**(3):1111-1112.
17. Bodour Salhia MTKPNCAGCLIZCT: **High tumor budding stratifies breast cancer with metastatic properties.** *Breast Cancer Research and Treatment* 2015, **150**(2):363-371.
18. Klass ND, Schmuecking M, Schaefer SC, Fritz E, Baum RP, Cihoric N, Leiser D, Presselt N, Schmid A, Hokscho B: **Is Molecular Remission as Detected by 18F-FDG PET/CT and Regression Grade After Neoadjuvant Treatment in the Primary Tumor and the Involved Mediastinal Lymph Nodes a Prognostic Factor in Patients With NSCLC Stage III?** *International Journal of Radiation Oncology, Biology, Physics* 2014, **1**(90):S662-S663.
19. Ghadjar P, Oesch SL, Rentsch CA, Isaak B, Cihoric N, Manser P, Thalmann GN, Aebbersold DM: **Late toxicity and five year outcomes after high-dose-rate brachytherapy as a monotherapy for localized prostate cancer.** *Radiation oncology* 2014, **9**(1):122.
20. Cihoric N, Tsikkinis A, Aebbersold DM, Lössl K, Zaugg K: **Analysis of clinical trials in radiation oncology: a systematic characterization of the Clinicaltrials.gov database.** *International Journal of Radiation Oncology, Biology, Physics* 2014, **1**(90):S581-S582.
21. Cihoric N, Tapia C, Krüger K, Aebbersold DM, Klaeser B, Lössl K: **IMRT with 18 FDG-PET\ CT based simultaneous integrated boost for treatment of nodal positive cervical cancer.** *Radiation oncology* 2014, **9**(1):83.
22. Cihoric N, Savic S, Schneider S, Ackermann I, Bichsel-Naef M, Schmid RA, Lardinois D, Gugger M, Bubendorf L, Zlobec I: **Prognostic role of FGFR1 amplification in early-stage non-small cell lung cancer.** *British journal of cancer* 2014, **110**(12):2914-2922.
23. Frey J, Lössl K, Cihoric N, Mueller M, Günthert A: **Überleben nach Lymphknotenmetastasen in der Rezidiv-Situation bei Vulvakarzinom.** 2013.
24. Dahdal S, Andres RH, Hewer E, Reubi JC, Klaeser B, Raabe A, Cihoric N, Schmid R, Tänzler K, Krause T: **A rare case of a large spinal meningioma with mediastinal extension and malignant behavior classified histologically as benign.** In: *Theranostics, Gallium-68, and Other Radionuclides.* edn.: Springer Berlin Heidelberg; 2013: 443-455.
25. Cihoric N, Aebbersold MD, Terribilini D, Lössl K: **PO-0734: Dosimetric parameters of escalated dose radiotherapy in nodal positive cervical cancer patients.** *Radiotherapy and Oncology* 2013, **106**:S280.
26. Belka C, Theissen SM: **Radiation Oncology reviewer acknowledgment 2012.** *Radiation Oncology* 2013, **8**(1):63.
27. Schmuecking M, Cihoric N, Klaeser B, Bigler R, Tille J, Fankhauser S, Thomas K, Aebbersold D: **303 WHAT IS THE ROLE OF 99MTC-MAA SPECT/CT FOR RADIATION TREATMENT PLANING IN THORACIC TUMORS USING VMAT (RAPIDARC)?** *Radiotherapy and Oncology* 2012, **102**:S161-S162.
28. Cihoric N, Crowe S, Eychmüller S, Aebbersold DM, Ghadjar P: **Clinically Significant Bleeding in Incurable Cancer Patients: Effectiveness of Hemostatic Radiation Therapy.** *International Journal of Radiation Oncology* Biology* Physics* 2012, **84**(3):S627-S628.
29. Cihoric N, Crowe S, Eychmüller S, Aebbersold DM, Ghadjar P: **Clinically significant bleeding in incurable cancer patients: effectiveness of hemostatic radiotherapy.** *Radiation oncology* 2012, **7**(1):132.
30. Cihoric N, Aebbersold D, Krüger K, Lössl K: **PD-0303 DOSE ESCALATION IN LOCO-REGIONALLY ADVANCED CERVICAL CANCER USING INTENSITY MODULATED RADIOTHERAPY.** *Radiotherapy and Oncology* 2012, **103**:S120.
31. Loessl K, Cihoric N, Isaak B, Terribilini D, Aebbersold DM: **610 poster ACCELERATED PARTIAL BREAST IRRADIATION: A DOSIMETRIC COMPARISON OF PERI-AND POSTOPERATIVE IMPLANTS.** *Radiotherapy and Oncology* 2011, **99**:S250.
32. Blumstein NM, Klaeser B, Cihoric N, Loessl T, Krause T, Aebbersold DM: **Impact of PET-CT-guided interventions with regard to the therapeutic management of cancer patients planned for radiotherapy: Initial experiences.** *Technol Cancer Res Treat* 2009, **8**(2):149-158.

33. Karapandzic VP, Zoranovic S, Tomasevic A, Rakovic B, Saric M, Radonjic M, Cihoric N: **1311 POSTER Adjuvant radiotherapy of the cervical carcinoma in elderly patients.** *European Journal of Cancer Supplements* 2007, **5(4):177.**
34. Schmuecking M, Klaeser B, Toepfer M, Malthaner M, Frueh M, Schmidhalter D, Cihoric N, Blumstein N, Born E, Plasswilm L: **Non-gated F-18 FDG PET/CT for target volume delineation in stereotactic body radiation therapy (SBRT) in patients with malignant lung lesions and clinical outcome.** In: 2012: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 95-95.
35. Schmuecking M, Klaeser B, Bigler R, Klass ND, Hentschel M, Cihoric N, Tille J, Fankhauser S, Boy C, Krause T: **What is the role of 99mTc-MAA SPECT/CT for radiation treatment planning in thoracic tumors using VMAT?** In: 2012: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 94-94.
36. Mertineit N, Cihoric N, Leiser D, Aebersold DM, Herrmann E: **Locoregional control of proximal esophageal cancer after definitive radio-/chemotherapy.** In: 2015: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 95-95.
37. Loessl K, Cihoric N, Isaak B, Terribilini D, Aebersold DM: **Accelerated partial breast irradiation (apbi) with multicatheter brachytherapy (mcb): experience of a single institution.** In: 2015: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 83-83.
38. Klass ND, Klaeser B, Töpfer M, Malthaner M, Früh M, Schmidhalter D, Cihoric N, Born E, Blumstein N, Plasswilm L: **Non-Gated F-18 FDG PET/CT For Target Volume Delineation in Stereotactic Body Radiation Therapy (SBRT) in Patients with Malignant Lung Lesions and Clinical Outcome.** In: 2012: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 742-743.
39. Klass ND, Boy C, Klaeser B, Bigler R, Hentschel M, Cihoric N, Tille J, Krause T, Aebersold DM, Schmuecking M: **Is there a role of 99MTC-MAA spect/CT for radiation treatment planning in thoracic tumors using VMAT?** In: 2012: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 727-728.
40. Jeremic B, Filipovic N, Casas F, Cihoric N, Dukic T: **Metal-enhanced radiotherapy: Gold nanoparticles and beyond.** In: 2015.
41. Herrmann E, Mertineit N, De-Bari B, Hoeng L, Caparrotti F, Jumeau R, Elicin O, Cihoric N, Wolfensberger P, Loessl T: **Outcome of Proximal Esophageal Cancer After Definitive Combined Chemo-Radiation: A Multicenter Swiss Retrospective Study.** In: 2015: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 901-901.
42. Cihoric N, Zaugg K, Tsikkinis A, Aebersold MD, Leiser D, Loessl K: **Landscape of radiation-oncology clinical trials in gynecological malignancies: comprehensive analysis of clinicaltrial. gov database.** In: 2015: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 100-100.
43. Cihoric N, Trajkovic G, Aebersold DM, Loessl K: **INTENSITY MODULATED RADIOTHERAPY (IMRT) IN THE TREATMENT OF CERVICAL CANCER PATIENTS-OUR EXPERIENCE.** In: 2010: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 742-742.
44. Cihoric N, Rabaglio M, Aebersold DM, Loessl K: **VMAT radiotherapy with cisplatin and gemcitabine for treatment of loco-regionally advanced cervical cancer.** In: 2015: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 98-98.
45. Cihoric N, Mackeprang P-H, Shelan M, Tsikkinis A, Aebersold DM, Putora PM: **Radiotherapy data are conformal to Benford's Law. Implication for research and practice.** In: 2016: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 871-872.
46. Cihoric N, Leiser D, Terribilini D, Bigler R, Loessl K: **Comparison of 3DCRT, IMRT and VMAT treatment plans for bilateral breast cancer.** In: 2013: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 1083-1083.
47. Cihoric N, Leiser D, Aebersold MD, Frey J, Guenther A, Loessl K: **Outcome of patients with vulvar cancer treated with postoperative IMRT.** In: 2013: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 1072-1072.

48. Cihoric N, Krueger K, Klaeser B, Aebersold DM, Loessl K: **18FDG PET-CT based simultaneous integrated boost for treatment of loco-regionally advanced cervical cancer**. In: 2012: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 727-727.
49. Cihoric N, Klaeser B, Aebersold DM, Loessl K: **TREATMENT RESPONSE IN FDG-PET-BASED TREATMENT PLANNING FOR DOSE ESCALATION IN LOCOREGIONAL ADVANCED CERVICAL CANCER**. In: 2010: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 723-723.
50. Cihoric N, Broemme J, Arnold A, Geretschlaeger A, Giger R, Aebersold DM, Krause T, Klaeser B, Schmuecking M: **Detection of systemic metastases and secondary malignant tumors by 18F-FDG PET/CT in head and neck squamous cell carcinoma (HNSCC)**. In: 2013: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 1087-1087.
51. Cihoric N, Aebersold DM, Trajkovic G, Loessl K: **LOCAL FAILURE IN BREAST-CONSERVING THERAPY WITH REGARD TO LOCALISATION AND DOSE OF RADIOTHERAPY**. In: 2010: URBAN & VOGEL NEUMARKTER STRASSE 43, D-81673 MUNICH, GERMANY: 722-722.