

Estas são algumas das recentes publicações.

Caso deseje receber a íntegra de qualquer publicação, entre em contato conosco.



**Published in the year:** 2023

**Authors:**

Matthias Mäurer, Dorothea Schott, Monika Pizon, Sonia Drozdz , Thomas Wendt, Andrea Wittig, Katharina Pachmann

**Title:**

Increased Circulating Epithelial Tumor Cells (CETC/CTC) over the Course of Adjuvant Radiotherapy Is a Predictor of Less Favorable Outcome in Patients with Early-Stage Breast Cancer

**Published in Medium:**

Curr. Oncol. 2023, 30(1), 261-273;



**Published in the year:** 2022

**Authors:**

Monika Pizon, Dorothea Schott, Ulrich Pachmann, Rainer Schobert, Marek Pizon, Marta Wozniak, Rafal Bobinski and Katharina Pachmann

**Title:**

Chick Chorioallantoic Membrane (CAM) Assays as a Model of Patient-Derived Xenografts from Circulating Cancer Stem Cells (cCSCs) in Breast Cancer Patients

**Published in Medium:**

Cancers 2022, 14, 1476



**Published in the year:** 2021

**Authors:**

Madeleine Gold, Katharina Pachmann, Alexander Kiani, Rainer Schobert

**Title:**

Monitoring of circulating epithelial tumor cells using the Maintrac® method and its potential benefit for the treatment of patients with colorectal cancer

**Published in Medium:**

Molecular and Clinical Oncology

**Published in the year:** 2020

**Authors:**

Pachmann, K.

**Title:**

Brustkrebstherapie in Zeiten der Covid-19-Pandemie.

**Published in Medium:**

Gyne 2020, 3:32-33



**Published in the year:** 2020

**Authors:**

Petra Payer, Michael Röder, Oumar Camara, Katharina Pachmann

**Title:**

High depletion of breast cancer cells from the peripheral blood with the method of non-specific separation

**Published in Medium:**

ecancer.org

**Published in the year:** 2019

**Authors:**

Pachmann K, Pachmann U.

**Title:**

Brustkrebs und endokrine Therapie: zirkulierende Tumorzellen als wichtiges Entscheidungskriterium.

**Published in Medium:**

Gyne 2019, 5:12-14

**Published in the year:** 2019

**Authors:**

Agrawal S, Wozniak M, Luc M, Makuch S, Pielka E, Agrawal AK, Wietrzyk J, Banach J, Gamian A, Pizon M, Ziolkowski P.

**Title:**

Insulin enhancement of the antitumor activity of chemotherapeutic agents in colorectal cancer is linked with downregulation PIK3CA and GRB2.

**Published in Medium:**

PIK3CA and GRB2. Scientific reports 2019, 9: 16647

**Published in the year:** 2018

**Authors:**

Pachmann K, Henneking

**Title:**

Zirkulierende epitheliale Tumorzellen und Tumorstammzellen - Über ihren derzeitigen und zukünftigen Gebrauch bei der Überwachung des Krankheitsverlaufs von Krebspatienten.

**Published in Medium:**

Forum Komplementäre Onkologie, 2018, 5

**Published in the year:** 2018

**Authors:**

Pachmann K, Willecke-Hochmuth R, Schneider K, Kaatz M.

**Title:**

Circulating epithelial tumor cells as a prognostic tool for malignant melanoma.

**Published in Medium:**

Melanoma Res, 2018, 28:37-43

**Published in the year:** 2018

**Authors:**

Pizon M, Lux D, Pachmann U, Pachmann K, Schott D.

**Title:**

Influence of endocrine therapy on the ratio of androgen receptor (AR) to estrogen receptor (ER) positive circulating epithelial tumor cells (CETCs) in breast cancer.

**Published in Medium:**

Transl Med 2018, 16(1):356

**Published in the year:** 2018

**Authors:**

Pizon M, Schott D, Pachmann U, Pachmann K.

**Title:**

Tumorspheres cultured from peripheral blood as a biomarker for presence of metastatic disease in patients with breast cancer.

**Published in Medium:**

Personalized Oncology 2018, 2:65-73

**Published in the year:** 2018

**Authors:**

Katharina Pachmann, Stefan Schuster

**Title:**

The Value of Monitoring the Behavior of Circulating Tumor Cells at the End of Endocrine Therapy in Breast Cancer Patients

**Published in Medium:**

Cancers 2018, 10, 407

**Published in the year:** 2017

**Authors:**

Schott D, Pizon M, Schuster S, Pachmann K.

**Title:**

Häufigkeit und Relevanz von PD-L1/2 auf zirkulierenden Tumorellen in der Immuntherapie des Mammakarzinoms.

**Published in Medium:**

Onkologie heute, 2017, 6:40-42

**Published in the year:** 2017

**Authors:**

Pizon M, Schott D, Pachmann U, Pachmann K.

**Title:**

Determination of PD-L1 positive CETCs as a biomarker for PD-1/PD-L1 treatment monitoring.

**Published in Medium:**

Oncol Res Treat 2017, 40(suppl 3): 89 #P310

**Published in the year:** 2017

**Authors:**

Schott D, Pizon M, Pachmann U, Pachmann K.

**Title:**

Sensitive detection of PD-L1 expression on circulating epithelial tumor cells (CETC) could be a potential biomarker to select patients for treatment with PD-1/PD-L1 inhibitors in early and metastatic solid tumors.

**Published in Medium:**

DOI:doi.org/10.18632/oncotarget.20346

**Published in the year:** 2017

**Authors:**

Schott D, Pizon M, Schuster S, Pachmann K.

**Title:**

Häufigkeit und Relevanz von PD-L1/2 auf zirkulierenden Tumorzellen in der Immuntherapie bei Brustkrebspatientinnen.

**Published in Medium:**

Gyne 2017, 2:26-28

**Published in the year:** 2016

**Authors:**

Schott D, Pizon M, Pachmann U, Pachmann K.

**Title:**

Comparison of phenotype and gene expression analysis of circulating epithelial tumor cells (CETCs) and tumorspheres in colorectal cancer patients.

**Published in Medium:**

Oncol Res Treat 2016, 39(suppl 2): 272 #P897

**Published in the year:** 2016

**Authors:**

Pizon M, Schott D, Pachmann U, Pachmann K.

**Title:**

The number of tumorspheres cultured from CETCs in breast cancer patients is directly related to stage of disease and administration of chemotherapy.

**Published in Medium:**

Ann Oncol 2016, 27(suppl 6): p534, #1545P





**Published in the year:** 2016

**Authors:**

Regina Willecke-Hochmuth, Katharina Pachmann, Joachim Drevs

**Title:**

Treatment of advanced solid tumours with NSAIDs: Correlation of quantitative monitoring of circulating tumour cells and positron emission tomography-computed tomography imaging

**Published in Medium:**

ONCOLOGY LETTERS 12: 1711-1716, 2016



**Published in the year:** 2016

**Authors:**

Pizon M, Schott D, Pachmann K, Pachmann U.

**Title:**

The number of tumorspheres cultured from peripheral blood is a predictor for presence of metastasis in patients with breast cancer.

**Published in Medium:**

Oncotarget, Advance Publications 2016, doi:



**Published in the year:** 2016

**Authors:**

Schuster S, Pachmann K.

**Title:**

Zirkulierende epitheliale Tumorzellen: Echtzeitkontrolle in der adjuvanten Krebstherapie, der Erhaltungstherapie und Langzeitüberwachung.

**Published in Medium:**

DZKF 2016, 1:46-50



**Published in the year:** 2016

**Authors:**

Pizon M, Zimon D, Pachmann U, Pachmann K.

**Title:**

Frequent expression of PDL-1 on circulating epithelial tumor cells (CETCs) could be a new therapeutic target in breast cancer patients.

**Published in Medium:**

Oncol Res Treat 2016, 39(suppl1):D0303

**Published in the year:** 2016

**Authors:**

Pizon M, Zimon D, Pachmann U, Pachmann K.

**Title:**

PDL-1 is more frequently expressed on circulating epithelial tumor cells (CETCs) in metastatic breast cancer patients and could be a crucial factor in the inhibition of immune response to CETCs during metastasis formation.

**Published in Medium:**

Molecular Cancer Therapeutics 2016, #B95



**Published in the year:** 2016

**Authors:**

Zimon D, Pizon M, Mayer V, Pachmann K.

**Title:**

Stem cell markers are overexpressed in tumorspheres cultured from circulating epithelial tumor cells (CETCs) in patients with breast cancer.

**Published in Medium:**

Cancer Res 2016, 76:P3-07-59, doi: 10.1158/1538-7445.SABCS 15-P3-07-59

**Published in the year:** 2015

**Authors:**

Zimon D, Pizon M, Maier V, Pachmann U, Pachmann K.

**Title:**

Tumorsphären, die aus CETCs von Patienten mit soliden Tumoren kultiviert wurden, zeigen eine überexpression von Stammzellmarkern.

**Published in Medium:**

Oncol Res Treatment 2015, 38 (suppl 5): 1-288 (P-502)

**Published in the year:** 2015

**Authors:**

Pizon M, Zimon D, Pachmann U, Pachmann K.

**Title:**

Die Anzahl der aus CECTs kultivierten Tumorsphären hängt von dem Stadium der Krankheit und dem Einsatz einer Chemotherapie ab.

**Published in Medium:**

Oncol Res Treatment 2015, 38 (suppl 5): 1-288 (V-631)

**Published in the year:** 2015

**Authors:**

Pizon M, Zimon D, Maier V, Pachmann U, Pachmann K.

**Title:**

PDL-1 is highly expressed on circulating epithelial tumor cells (CETCs) and could be a crucial factor in the inhibition of immune response to CETCs during metastasis formation.

**Published in Medium:**

EJC 2015, 51 (suppl 3): p 18-19

**Published in the year:** 2015

**Authors:**

Zimon D, Pizon M, Pachmann U, Pachmann K.

**Title:**

Characterisation of tumorspheres cultured from circulating epithelial tumor cells (CETCs) in pancreatic cancer patients.

**Published in Medium:**

EJC 2015, 51 (suppl 3): p6

**Published in the year:** 2015

**Authors:**

Zimon D, Pizon M, Stein EL, Pachman UA, Pachmann K.

**Title:**

Vemurafenib to eliminate BRAF-mutated circulating epithelial tumor cells (CETCs) from blood of patients with malignant melanoma.

**Published in Medium:**

J Clin Oncol 2015, 33 (suppl; abstr e11031)

**Published in the year:** 2015

**Authors:**

Pizon M, Zimon D, Pachmann UA, Pachmann K.

**Title:**

Tumorspheres cultured from circulating epithelial tumor cells (CETCs) in pancreatic cancer patients having cancer stem cells properties and resistance to standard chemotherapeutics.



**Published in Medium:**

J Clin Oncol 2015, 33 (suppl; abstr e22031)

**Published in the year:** 2015

**Authors:**

Pizon M, Zimon D, Pachmann UA, Pachmann K.

**Title:**

The number of tumorspheres cultured from CETCs in breast cancer patients in relation to stage of the disease and administration of chemotherapy.

**Published in Medium:**

J Clin Oncol 2015, 33 (suppl; abstr e22032)

**Published in the year:** 2015

**Authors:**

Pachmann K, Schuster, S.

**Title:**

Brustkrebs-Überwachung nach Ende der Hormontherapie: Bieten zirkulierende epitheliale Tumorzellen eine Entscheidungshilfe?

**Published in Medium:**

Gyne 2015, 05:28-32

**Published in the year:** 2015

**Authors:**

Pachmann K, Schuster S.

**Title:**

Brustkrebsüberwachung: Bieten zirkulierende epitheliale Tumorzellen eine Entscheidungshilfe?

**Published in Medium:**

DZKF 2015, 3:15-19

**Published in the year:** 2015

**Authors:**

Guntinas-Lichius O, Pachmann K.

**Title:**

Zirkulierende Tumorzellen bei Kopf-Hals-Tumoren.

**Published in Medium:**

DOI 10.1055/s-0035-1548921, Laryngo-Rhino-Otol 2015, 94:367-73

**Published in the year:** 2015

**Authors:**

Pachmann K.

**Title:**

Wie beeinflusst die Therapie solider epithelialer Tumore die im Blut zirkulierenden Tumorzellen.

**Published in Medium:**

DZO 2015, 47:82-87

**Published in the year:** 2015

**Authors:**

Pachmann K.

**Title:**

Current and potential use of MAINTRAC method for cancer diagnosis and Prediction of metastasis.

**Published in Medium:**

Expert Rev Mol Diagn



**Published in the year:** 2015

**Authors:**

Inhestern J, Oertel K, Stemmann V, Schmalenberg H, Dietz A, Rotter N, Veit J, Goerner M, Sudhoffs H, Junghans C, Wittekindt C, Pachmann K, Guntinas-Lichius O.

**Title:**

Prognostic Role of Circulating Tumor Cells during Induction Chemotherapy Followed by Curative Surgery Combined with Postoperative Radiotherapy in Patients with Locally Advanced Oral and Oropharyngeal Squamous Cell Cancer.

**Published in Medium:**

PLoS One



**Published in the year:** 2014

**Authors:**

Mahal K, Schill E, Breyer S, Pachmann U, Pachmann K, Schobert R, Biersack B.

**Title:**

Activity of a Doxorubicin Menthol Conjugate against Circulating Epithelial Tumor Cells of Cancer Patients.

**Published in Medium:**

J Pharm Sci Pharmacol 2014, 2:1-4, DOI:10.1166/jpsp.2014.1027

**Published in the year:** 2014

**Authors:**

Zimon D, Pizon M, Stein EL, Pachmann U, Pachmann K.

**Title:**

Differential chemosensitivity between CETCs and tumour spheroids in cancer patients with solid tumors.

**Published in Medium:**

Europ J Cancer 2014, 50(suppl 6):62, #190



**Published in the year:** 2014

**Authors:**

Winkens T, Pachmann K, Fressmeyer M.

**Title:**

The influence of radioiodine therapy on the number of circulating epithelial cells (CEC) in patients with differentiated thyroid carcinoma - a pilot study.

**Published in Medium:**

Exp Clin Endocrinol Diabetes 2014, 122: 246-253



**Published in the year:** 2014

**Authors:**

Pachmann K, Zimon D, Pizon M, Pachmann U.

**Title:**

Tumor spheres growing from peripherally circulating tumor cells exhibit stem cell features.

**Published in Medium:**

Cancer Res December 15, 2013 73:PD6-1; doi:10.1158/0008-5472.SABCS13-PD6-1



**Published in the year:** 2014

**Authors:**

Pachmann K.

**Title:**

Tumorspheres cultured from circulating epithelial tumor cells (CETCs) as diagnostic marker in patients with solid cancers.

**Published in Medium:**

J Clin Oncol 2014, 32:705, #11043

**Published in the year:** 2014

**Authors:**

Pachmann K.

**Title:**

Comparison of chemosensitivity testing of CETCs and spheroids in cancer patients with solid tumors.

**Published in Medium:**

J Clin Oncol 2014, 32:166, #2598



**Published in the year:** 2014

**Authors:**

Pachmann K, Pizon M, Zimon D, Stein EL.

**Title:**

Somatic mutations of the EGFR, KRAS and BRAF genes: Heterogeneity in circulating epithelial tumor cells (CETC) as determined using the Cobas Z480 analyzer.

**Published in Medium:**

Europ J Cancer 2013, 49(suppl.4):34(#MC13-0080)



**Published in the year:** 2014

**Authors:**

Zimon D, Pizon M, Pachmann U, Pachmann, Pachmann K.

**Title:**

Determining the role of IGF-IR and VEGFR-2 in the development of resistance to trastuzumab in breast cancer.

**Published in Medium:**

Oncol Res Treat 2014, 37 (suppl 5):262(#P798)



**Published in the year:** 2014

**Authors:**

Pizon M, Zimon D, Pachmann U, Pachmann, Pachmann K

**Title:**

In vitro chemosensitivity testing of spheroids cultured from CETCs of cancer patients with solid tumors.

**Published in Medium:**

Oncol Res Treat 2014, 37 (suppl 5):271(#P822)



**Published in the year:** 2014

**Authors:**

Zuerch M, Foertsch S, Matzas M, Pachmann K, Kuth R.

**Title:**

Cancer cell classification with coherent diffraction imaging using an extreme ultraviolet radiation source.

**Published in Medium:**

J. Med. Imag. 1(3), 031008 (Oct 03, 2014). doi:10.1117/1.JMI.1.3.031008



**Published in the year:** 2014

**Authors:**

Sorg S, Pachmann K, Brede-Hekimian K, Freesmeyer M, Winkens T.

**Title:**

Determining tissue origin of circulating epithelial cells (CEC) in patients with differentiated thyroid cancer by real-time PCR using thyroid mRNA probes.

**Published in Medium:**

Cancer Letters. dx.doi.org./10.1016/j.canlet.2014.09.046



**Published in the year:** 2014

**Authors:**



D. Zimon, M. Pizon, U. Pachmann, K. Pachmann

**Title:**

A SUBPOPULATION AMONG CIRCULATING EPITHELIAL TUMOR CELLS IN PATIENTS WITH SOLID CANCER IS CAPABLE OF SPHERE FORMATION AND CARRIES CANCER STEM CELL PROPERTIES

**Published in Medium:**

Poster Abstracts - IFCC WorldLab Istanbul 2014 - Istanbul, 22-26 June 2014 - DOI 10.1515/cclm-2014-4013 Clin Chem Lab Med 2014; 52, Special Suppl, pp S1 - S1760, June 2014 - Copyright by Walter de Gruyter - Berlin - Boston S436



**Published in the year:** 2014

**Authors:**

D. Zimon, M. Pizon, U. Pachmann, K. Pachmann

**Title:**

EGFR, KRAS AND BRAF MUTATION ANALYSIS IN INDIVIDUALLY DEPOSITED SINGLE CIRCULATING EPITHELIAL TUMOR CELLS (CETCS) USING THE COBAS Z 480 ANALYZER

**Published in Medium:**

Poster Abstracts - IFCC WorldLab Istanbul 2014 - Istanbul, 22-26 June 2014 - DOI 10.1515/cclm-2014-4013 Clin Chem Lab Med 2014; 52, Special Suppl, pp S1 - S1760, June 2014 - Copyright by Walter de Gruyter - Berlin - Boston S387



**Published in the year:** 2013

**Authors:**

Ernst Ludwig Stein, Dagmar Samsel, Ulrich Pachmann

**Title:**

Relative Stoichiometry and Affinity for Describing Von Willebrand Factor Binding of Coagulation Factor VIII

**Published in Medium:**

WebmedCentral HAEMATOLOGY



**Published in the year:** 2013

**Authors:**

S. Schuster, K. Pachmann

**Title:**

Zirkulierende Tumorzellen - Potenzielle diagnostische Marker und prognostische Faktoren

**Published in Medium:**

Deutsche Apotheker Zeitung Nr. 48, 28.11.2013, 153. Jahrgang



**Published in the year:** 2013

**Authors:**

Zimon D, Pizon M, Pachmann U, Pachmann K.

**Title:**

Insulin like growth factor receptor-1 (IGF-IR) and vascular endothelial growth factor receptor 2 (VEGFR-2) are detectable on circulating epithelial tumor cells (CETCs) in patients with solid tumors.

**Published in Medium:**

Onkologie 2013, 36(suppl 7): 269 #P874



**Published in the year:** 2013

**Authors:**

M. Pizon, D. Zimon, S. Carl, U. Pachmann, K. Pachmann and O. Camara

**Title:**

Heterogeneity of circulating epithelial tumour cells from individual patients with respect to expression profiles and clonal growth (sphere formation) in breast cancer

**Published in Medium:**

ecancer medicalscience



**Published in the year:** 2013

**Authors:**

Rüdiger N, Stein EL, Schill E, Spitz G, Rabenstein C, Stauch M, Rengsberger M, Runnebaum IB, Pachmann U, Pachmann K.

**Title:**

Chemosensitivity Testing of Circulating Epithelial Tumor Cells (CETC) in Vitro: Correlation to in Vivo Sensitivity and Clinical Outcome.

**Published in Medium:**

J Cancer Therapy 2013, 4:597-605

**Published in the year:** 2013

**Authors:**

Pizon M, Zimon DS, Pachmann U, Pachmann K.

**Title:**

Insulin-Like Growth Factor Receptor I (IGF-IR) and Vascular Endothelial Growth Factor Receptor 2 (VEGFR-2) Are Expressed on the Circulating Epithelial Tumor Cells of Breast Cancer Patients.

**Published in Medium:**

PLoS ONE 2013, 8(2): e56836. doi:10.1371/journal.pone.0056836

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**Authors:**

Retsky M, Rogers R, Demicheli R, Hrushesky WJM, Gukas I, Vaidya JS, Baum B, Forget P, DeKock M, Pachmann K.

**Title:**

NSAID analgesic ketorolac used peroperatively may suppress early breast cancer relapse: particular relevance to triple negative subgroup

**Published in Medium:**

Breast Cancer Res Treat 2012, DOI: 10.1007/s10549-012-2094-5

**Published in the year:** 2012

**Authors:**

Hekimian K, Meisezahl S, Trompelt K, Rabenstein C, Pachmann K

**Title:**

Epithelial Cell Dissemination and Readhesion: Analysis of Factors Contributing to Metastasis Formation in Breast Cancer

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ISRN Oncology Volume 2012, Article ID 601810, 8 pages doi:10.5402/2012/601810

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**Authors:**

Hekimian K, Stein EL, Pachmann U, Pachmann K

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Demasking of epithelial cell adhesion molecule (EpCAM) on circulating epithelial tumor cells by Tween(

**Published in Medium:**

Clin Chem Lab Med 2011, DOI 10.1515/CCLM.2011.812

**Published in the year:** 2011

**Authors:**

Hoemberg M, Stahl D, Schlenke P, Sibrowski W, Pachmann U, Cassenes U

**Title:**



The Isotype of Autoantibodies influences the Phagocytosis of Antibody-Coated Platelets in Autoimmune Thrombocytopenic Purpura

**Published in Medium:**

Scand J Immunol 2011, 74:489-495

**Published in the year:** 2011

**Authors:**

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**Title:**

Nicht verwunderlich

**Published in Medium:**

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Deutsches Ärzteblatt 2011, 41:A2158

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**Authors:**

Stein EL, Pachmann U

**Title:**

Von Willebrand faktor binding factor VIII: a new method to determine relative stoichiometry and affinity

**Published in Medium:**

Transfus Med Hemother 2011, 38 (suppl 1):72 #OS9.4

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**Authors:**

Pachmann K, Camara O, Kroll T, Gajda M, Gellner AK, Wotschadlo J, Runnebaum IB

**Title:**

Efficacy control of Therapy Using Circulating Epithelial Tumor Cells (CETC) as "Liquid Biopsy": Trastuzumab in HER2/neu-Positive Breast Carcinoma

**Published in Medium:**

J Cancer Res Clin Oncol 2011, 137: 1317-1327, DOI: 10.1007/s00432-011-1000-6

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**Authors:**

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**Title:**

Tumor cell seeding during surgery - possible contribution to metastasis formation

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Cancers 2011, 3: 2540-2553; doi:10.3390/cancers3022540

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Pizon MT, Pizon M, Friedel N, Pachmann U

**Title:**

Acute Multi Thrombotic Stroke as Clinical Manifestation of Heparin induced Thrombocytopenia (HIT) in a patient following cardiac surgery

**Published in Medium:**

Clin Chem Lab Med 2011, 92 (special Suppl): S? #0271

**Published in the year:** 2011

**Authors:**

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**Title:**

Chemosensitivity of circulating epithelial tumor cells (CETC) does not change under the influence of cryopreservation

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Clin Chem Lab Med 2011, 92 (special Suppl): S222 #0059



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Comparing Sequential Steps For Detection Of Circulating Tumor Cells: More Specific Or Just Less Sensitive?

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WebmedCentral CANCER 2011;2(2):WMC001490



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**Title:**

Assessing the efficacy of targeted therapy using circulating epithelial tumor cells (CETC): the example of SERM therapy monitoring as a unique tool to individualize therapy

**Published in Medium:**

J Cancer Res Clin Oncol 2011, 137:821-828, doi: 101007/s00432-010-0942-4



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Carl S, Camara O, Plaschke-Schluetter A, Kroll T, Pachmann K

**Title:**

Molecular Analysis of Single Circulating Tumor Cells for Characterization of the Targets of Systemic Breast Cancer Therapy as Chance to Individualize Therapy

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Cancer Res 2010, 70(24 Suppl):274s (P3-10-37)



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**Title:**

The impact of trastuzumab on the course of disease in HER2/neu positive breast cancer

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Archives of Gynecology and Obstetrics 2010, 282(Suppl 1): S48 (FV-Onko 03 17)



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Detection and molecular characterization of circulating epithelial tumor cells from solid tumors: A comparison of two methods

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Onkologie 2010, 33(suppl 6):53-4 (P192)



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Cancer Res 2009, 69(Suppl):808s (#5129)

**Published in the year:** 2009

**Authors:**

Camara O, Kroll T, Oppel S, Runnebaum IB, Pachmann K

**Title:**

Circulating Epithelial Cells as a Tool for Monitoring Treatment Success of Primary Chemotherapy with Simultaneous or Sequential and without Trastuzumab

**Published in Medium:**

Cancer Res 2009, 69(Suppl):651s (#3016)

**Published in the year:** 2009

**Authors:**

Hammer U, Camara O, Hekimian K, Gellner AK, Runnebaum IB, Pachmann K

**Title:**

Changing Therapy as a Consequence of the Behaviour of CETC during Adjuvant Trastuzumab Treatment in Patients with Her2/Neu Positive Breast Cancer

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Cancer Res 2009, 69(Suppl):612s (#2088)

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**Authors:**

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**Title:**

Chemosensitivity Testing of Circulating Epithelial Cells (CETC) in Breast Cancer Patients and Correlation to Clinical Outcome

**Published in Medium:**

Cancer Res 2009, 69(Suppl):606s (#2044)

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**Authors:**

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**Title:**

Gauging the response of circulating epithelial tumor cells (CETC) an tumor stem cell subpopulation to therapy of early-stage

**Published in Medium:**

J Clin Oncol 2009, 27(S15):564 #11026

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**Title:**

Detection of tumor stem cells among circulating epithelial tumor cells (CETC) and relationship to therapy response

**Published in Medium:**

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**Published in the year:** 2009

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Pachmann K, Camara O, Gajda M, Rabenstein C, Pachmann U, Runnebaum IB

**Title:**



Metastatic potential of Her2/neu positive and Her2/neu negative circulating epithelial tumor cells (CETC) released during primary systemic chemotherapy

**Published in Medium:**

Cancer Res 2009, 69(Suppl):317s-318s (#5031)

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Behaviour and metastatic potential of her2/neu positive and her2/neu negative circulating epithelial tumor cells (CETC) during adjuvant systemic therapy in breast cancer

**Published in Medium:**

Cancer Res 2009, 69(Suppl):317s(#5030)

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Camara O, J

**Title:**

Monitoring circulating epithelial tumour cells (CETC) to gauge therapy: in patients with disease progression after trastuzumab persisting CETC can be eliminated by combined lapatinib treatment

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**Title:**

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Ann Oncol 2008, 19:2090-1

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