

PEER-REVIEWED PUBLICATIONS

- 2026** Miceska S, Kholová I, Kloboves Prevodnik V. Multiplex cryoimmunostaining in fine-needle aspiration biopsies and effusion samples: preliminary results. *Acta Cytologica*. Published online February 9, 2026. <https://doi.org/10.1159/000550736>
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- 2023** Lin M, Bhakdi SC, Tan DJJX, Tai DWM, Pavesi A, Wai LE, Wang T, Bertoletti A, Tan AT. Lytic efficiency of immunosuppressive drug-resistant armored T cells against circulating HBV-related HCC in whole blood. *Immunotherapy Advances*. 2023;3(1). <https://doi.org/10.1093/immadv/ltad015>
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- 2021** Chiangjong W, Bhakdi SC, Woramongkolchai N, Vanichapol T, Pongsakul N, Hongeng S, Chutipongtanate S. Cell-main spectra profile screening technique in simulation of circulating tumor cells using MALDI-TOF mass spectrometry. *Cancers*. 2021;13:3775. <https://doi.org/10.3390/cancers13153775>
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- 2019** Bhakdi SC, Suriyaphol P, Thaicharoen P, Grote STK, Komoltri C, Chaiyaprasithi B, Charnkaew K. Accuracy of tumor-associated circulating endothelial cells as a screening biomarker for clinically significant prostate cancer. *Cancers*. 2019;11(8):1064. <https://doi.org/10.3390/cancers11081064>
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- 2018** Bhakdi SC, Thaicharoen P. Easy employment and crosstalk-free detection of seven fluorophores in a widefield fluorescence microscope. *Methods and Protocols*. 2018;1:20. <https://doi.org/10.3390/mps1020020>

CONFERENCE ABSTRACTS, PRESENTATIONS & PROCEEDINGS

- 2025** Bhakdi SC, Fives C, Grote S, Battmann A. Multiplexed effusion immunodiagnostics in routine cytopathology. In: *Abstracts of the 22nd International Congress of Cytology*, 11–15 May 2025; Florence, Italy. *Acta Cytologica*. 2025;69(Suppl 1)
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- 2025** Miceska S, Bhakdi SC, Kloboves Prevodnik V. Multiplex immunocytology of fine-needle aspiration biopsies and effusions: initial findings. In: *Abstracts of the 22nd International Congress of Cytology*, 11–15 May 2025; Florence, Italy. *Acta Cytologica*. 2025;69(Suppl 1)
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- 2025** Miceska S, Bhakdi SC, Kloboves Prevodnik V. Multiplex cryoimmunostaining platform X-ZELL: application to standardly prepared cytospin samples in a routine cytopathology laboratory to avoid wastage. In: *Abstracts of the 37th European Congress of Pathology*, 6–10 September 2025; Vienna, Austria. *Virchows Archiv*. 2025
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- 2024** Battmann A. Cryoimmunostaining – a new method in cytological diagnostics of effusions. Proffered paper presented at: *45th European Congress of Cytology*, 23–26 June 2024; Leipzig, Germany.
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- 2023** Bhakdi SC, Battmann A. Multiplexing immunodiagnostics of non-gynecological liquid cytology samples: transitioning away from cytoblocks and paraffin sectioning at the Hospital Northwest in Frankfurt am Main, Germany. In: *Abstracts of the 44th European Congress of Cytopathology*, Budapest, Hungary; 1–4 October 2023. *Cytopathology*. 2023;34(S1):5–55. <https://doi.org/10.1111/cyt.13293>
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- 2021** Narula C, Eamvijit T, Makmool C, Kokapan L, Bhakdi SC, Paisooksantivatana K. Slide-based immunocytometry for diagnostics of acute leukemia. In: *Abstracts from Blood 2021: Annual Scientific Meeting of the Haematology Society of Australia and New Zealand*, 20–23 September 2021
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- 2021** Bhakdi SC, Suriyaphol P, Thaicharoen P, Chaiyaprasithi B, Charnkaew K. Improved analysis of tumor-associated circulating rare cells: simultaneous quantification of ploidy and highly multiplexed fluorescence immunostaining on standard laboratory slides. In: *33rd European Congress of Pathology*. *Virchows Archiv*. 2021;479(Suppl 1):1–320. <https://doi.org/10.1007/s00428-021-03157-8>
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- 2020** Bhakdi SC, Suriyaphol P, Thaicharoen P, Grote STK, Chaiyaprasithi B, Charnkaew K. Cytomorphologic and immunophenotypic characterisation of tumor-associated circulating atypical cells in prostate adenocarcinoma. In: *32nd Congress of the European Society of Pathology and XXXIII International Congress of the IAP*, Glasgow, UK. *Virchows Archiv*. 2020;477(Suppl 1):1–390. <https://doi.org/10.1007/s00428-020-02938-x>