

PUBLICATION BIBLIOGRAPHY

Journal articles from independent investigators using Streck Cell-Free DNA BCT® in their studies.

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CIRCULATING TUMOR DNA (CTDNA)

+ Targeted mutation detection in breast cancer using MammaSeq™

*Smith N.G., Gyanchandani R., Shah O.S., Gurda G.T., Lucas P.C., Hartmaier R.J., et al.
Breast Cancer Research, 2019*

+ Effects of collection and processing procedures on plasma circulating cell-free DNA from cancer patients

*Risberg B., Tsui D.W.Y., Biggs H., Ruiz-Valdepenas Martin de Almagro A., Dawson S.J., Hodgkin C., et al.
The Journal of Molecular Diagnostics, 2018.*

+ Validation of liquid biopsy: plasma cell-free DNA testing in clinical management of advanced non-small cell lung cancer

*Veldore V.H., Choughule A., Routhu T., Mandloi N., Noronha V., Joshi A., et al.
Lung Cancer: Targets and Therapy, 2018.*

+ Blood collection in cell-stabilizing tubes does not impact germline DNA quality for pediatric patients

*Wollison B.M., Thai E., Mckinney A., Ward A., Clapp A., Clinton C., et al.
PLoS One, 2017.*

+ The effect of preservative and temperature on the analysis of circulating tumor DNA

*Parpart-Li, S., Bartlett, B., Popoli, M., Adleff, V., Tucker, L., Steinberg, R., et al.
Clinical Cancer Research, 2017.*

+ Development and clinical utility of a blood-based test service for the rapid identification of actionable mutations in non-small cell lung carcinoma

*Mellert H., Foreman T., Jackson L., Maar D., Thurston S., Koch K. et al.
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+ Application of circulating tumor DNA in prospective clinical oncology trials – standardization of preanalytical conditions

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*Diaz I.M., Nocon A., Mehnert D.H., Fredebohm J., Diehl F., Holtrup F.
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*Hrebien S., O'Leary B., Beaney M., Schiavon G., Fribbens C., Bhambra A., et al.
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- + Prospective validation of rapid plasma genotyping for the detection of EGFR and KRAS mutations in advanced lung cancer**

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 - + Detection of therapeutically targetable driver and resistance mutations in lung cancer patients by next generation sequencing of cell-free circulating tumor DNA**

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