

Investigation of the effect of artifacts in blood preparations on the result of cell classification

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Nikitaev V.G., Polyakov E.V. National Research Nuclear University «MEPhI» (NRNU MEPhI) Russia, 115409, Moscow, Kashirskoe shosse, 31

The effect of artifacts on the result of blast and lymphocytes separation in the task of diagnosing of acute leukemia types is under consideration. Within the framework of the investigation, a group of artifacts was formed and a technique for study has been proposed. The conducted experiments have showed a degree of the effect of artifacts on the result of cell classification, which is to be taken into account while diagnosing.

Primary author(s) : Mr. NIKITAEV, Valentin (prof)

Co-author(s) : Mr. POLYAKOV, Evgeniy (postgraduate)

Presenter(s) : Mr. POLYAKOV, Evgeniy (postgraduate)

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