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Essenlix creates smallest, lowest-cost blood count device

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Essenlix's iMOST is an instant personal, mobile, health self-testing platform



Essenlix Corporation, a US based premier provider of instant personal mobile health test solutions and a global leader in the application of nanotechnology, machine learning and advanced biology for health test, has announced the development of the world's smallest, simplest, and lowest-cost blood count device – iMOST-CBC (instant mobile self-test for complete blood count).

Essenlix's iMOST is an instant personal, mobile, health self-testing platform that uses unique technology innovations. iMOST allows an individual to perform health tests easily, quickly, accurately, and affordably anywhere, anytime, with results in 60 seconds that can be sent immediately to a healthcare professional.

With the potential to do various tests of different biomarkers in different body fluids with different biochemistries, the first application of iMOST will be iMOST-CBC. CBC or complete blood count is a vital sign of a person's health, and one of the most common but important lab tests.

iMOST-CBC has gone through over four years of development and extensive laboratory tests and clinical trials. iMOST-CBC is currently only for research use, and has not yet been cleared by the FDA.