

LifeCell Diagnostics unveils LSDCheck testing for newborns

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Expands newborn screening portfolio



LifeCell Diagnostics, based in Chennai, has announced the inclusion of a new and advanced Lysosomal Screening Disorder (LSD) screening 'LSDCheck' to their newborn screening test menu.

Lysosomal storage disorders are a group of approximately 50 rare inherited metabolic conditions that manifest in some ways and vary in severity from moderate to severe. It is crucial to diagnose and manage these conditions as soon as possible before irreversible damage is caused.

LifeCell's LSDCheck is a test that uses standardised CE-IVD approved kits that utilize the powerful analytical technique, LCMSMS (Liquid Chromatography with Tandem Mass Spectrometry) based enzyme detection to screen six LSD conditions. Hence, LSDCheck comes with the ultimate promise of early diagnosis, as well as access to prompt management and treatment. LSDCheck' is India's first CE-IVD approved LCMSMS-based Testing Kit for LSD in Newborns.