

Neuberg Diagnostics partners with Premaitha Health

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Neuberg Diagnostics has partnered with UK's Premaitha Health for transfer of DNA analysis technology for non-invasive prenatal testing to detect genetic conditions in unborn babies.

According to Neuberg, the IONA test (developed by Premaitha) is accurate in detecting risks that an unborn child carries for genetic disorders like Down's syndrome, Edward's syndrome and Patau's syndrome.

The test developed by the UK-based molecular diagnostics company uses next generation sequencing technology to estimate the risk of a foetus having genetic disorders.

The test is conducted by analysing foetal DNA collected from a sample of maternal blood and has a higher detection rate than current available tests. Testing of the high-tech technology will be carried out at Neuberg's laboratory in Ahmedabad.