Genomics technology races to save newborns

Earlier this month, doctors at Children's Mercy Hospital in Kansas City were able to use rapid DNA sequencing and analysis to identify the genetic mutation keeping a baby girl from eating and growing.

The baby girl is one of two dozen critically sick infants whose genomes have been scrutinized using one of the fastest whole-genome analyses in the world. The hope is that such rapid genome analysis will help doctors better diagnose and then treat infants born with genetic disorders. Over the next five years, the Kansas City team of doctors and geneticists will analyze the genomes of hundreds of more babies born with serious disorders to evaluate the benefits of two-day genomic diagnoses to patients and their families.

Read the full, original story here: Genomics Technology Races to Save Newborns