

It turns out that urine tests can help diagnose neonatal respiratory disease

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Accordingly, this is the latest discovery by Professor Evgeny Nikovaev and researcher Alexey Kononikhin of Moscow Institute of Technology Physics.

The results of the study after conducting positive interventions through the technology of **neonatal** polar mass spectroscopy showed that there are 36 important proteins that can help us diagnose, detect and diagnose **coral** diseases. **Absorption in infants** .



This research has just been published in the Journal of Proteomics.(Photo source: Moscow Institute of Technology Physics.)

Also in this new study, 36 new proteins in newborn urine are also extremely important prerequisites for diagnosing a number of other diseases such as **congenital pneumonia, rapid breathing disease, acute respiratory distress syndrome in children. newborn**

And to detect 36 types of homogenous proteins, the research team conducted tests on the amino acid sequences in urine of 37 premature babies and 10 newborn babies.

'36 types of this protein are completely homogeneous in urine amino acid sequences of many infant subjects, this is an important premise because if 36 new proteins are studied and controlled, it is definitely medically in In the coming time, it will be possible to control, diagnose and intervene in biological pathogen indicators in some other potential diseases that are most prominent are respiratory diseases in newborns . "Researcher Evgeny Nikolaev at Moscow Institute of Technology Physics said in a statement.

Currently, the research team has been researching and developing new methods to diagnose new diseases on this infant's 36 new proteins.

Huynh Dung (According to UPI)

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