

## Gene discovery boosts hope of preventing blood disorders

Noah Edwards is four years old and suffers from a disorder that prevents his blood from clotting. He bleeds profusely when cut and his face and body are easily bruised.

His condition, called platelet function disorder, is a constant worry for his mother, Ruby. However, thanks to Noah's involvement in a remarkable project, funded by the British Heart Foundation, his prospects of leading a normal life have received a major boost.

Researchers at [Birmingham](#) University have uncovered the genetic roots of platelet function disorder, a breakthrough that should not only improve screening and treatments for the condition but also increase chances of developing a new generation of drugs to counter blood clots and thrombosis, one of the main causes of death in the western world.

**View the full article here: [Gene breakthrough boosts hope of drug for blood diseases](#)**