

## DNA transfer in human eggs prevents disease

*The following is an excerpt.*

Scientists have for the first time transferred DNA between human eggs. The success at Newcastle University opens the door to a powerful but potentially controversial form of “germ-line gene therapy”, which would prevent the transmission of some inherited diseases to future generations.

The Newcastle team aims to stop mothers passing on defective “mitochondrial DNA”. This genetic material controls mitochondria, microscopic energy-producing bodies often called the cell’s batteries.

**[Read the full story here \(registration required\): DNA transfer in human eggs prevents disease](#)**