

## Stem-cell treatment restores sight to blind man

*The following is an excerpt.*

An experimental stem-cell treatment has restored the sight of a man blinded by the degeneration of his retinal cells. The man, who is taking part in a trial examining the safety of using human embryonic stem cells (hESCs) to reverse two common causes of blindness, can now see well enough to be allowed to drive.

People undergoing treatment had reported [modest improvements in vision earlier in the trial](#), which began in 2011, but [this individual has made especially dramatic progress](#). The vision in his affected eye went from 20/400 – essentially blind – to 20/40, which is considered sighted.

“There’s a guy walking around who was blind, but now can see,” says Gary Rabin, chief executive officer of Advanced Cell Technology, the company in Marlborough, Massachusetts that devised the treatment. “With that sort of vision, you can have a driver’s licence.”

**Read the full story:** [Stem-cell treatment restores sight to blind man](#)