

## Gene therapy trial: Virus could help damaged hearts

Some days 50-year-old David Palmer can barely get out of bed and walk to the bathroom as his heart is so badly damaged. Now the father-of-two is hoping a revolutionary new treatment will come to his rescue.

The former IT consultant is taking part in a ground-breaking trial for a new gene therapy that aims to tackle heart failure. It involves injecting a gene which could stimulate heart cells into producing a vital protein called SERCA2a.

Research shows this protein has the capacity to repair worn-out heart muscle cells.

The breakthrough treatment could bring new hope to those who no longer respond well to other treatments and may be too ill to undergo a heart transplant.

**Read the full, original story here: [Gene therapy trial: The virus that could help damaged hearts](#)**