

Stem cells show promise as heart failure treatment

Scientists who used modified stem cells to rejuvenate damaged and aged heart cells from elderly heart failure patients say their research could one day lead to new treatments for the illness.

“Since patients with heart failure are normally elderly, their cardiac stem cells aren’t very healthy,” Sadia Mohsin, one of the study authors and a postdoctoral research scholar at San Diego State University’s Heart Institute, explained in a news release from the American Heart Association (AHA). “We modified these biopsied stem cells and made them healthier. It is like turning back the clock so these cells can thrive again.”

The study was to be presented Monday at an AHA meeting, in New Orleans, and published simultaneously in the *Journal of the American College of Cardiology*.

View the original article here: [Stem Cells Show Promise as Heart Failure Treatment – U.S. News & World Report](#)