

# Boston children's hospital unveils novel ACL repair method

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(HealthDay)—A new method of repairing anterior cruciate ligament

(ACL) tears shows promise, according to a new study.

A team of Boston Children's Hospital doctors tried an experimental approach to reconnect the ligament, *The New York Times* reported. The new technique, called bridge-enhanced ACL repair (BEAR), uses stitches and a bridging scaffold (a sponge injected with the patient's blood) to stimulate healing of the torn ACL over six to eight weeks.

Preliminary results after three months suggest that the [new technique](#) was successful in all 10 patients studied. It was the first time this approach had been tried in humans, according to *The Times*.

This was a preliminary study to assess the safety of the technique. The researchers plan to soon start accepting patients for a randomized trial to compare this ACL repair method with standard reconstruction surgery.

**More information:** [More Information](#)

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