



Generating Allogenic Endothelial Cell-Seeded Vascular Grafts and Methods of Use Thereof

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Inventors: James Thomson, Jue Zhang, John Maufort

The Invention

UW-Madison researchers have discovered that using allogenic arterial endothelial cells (not genetically modified to alter the immune response) perform better than hypoimmunogenic cells for producing small diameter tissue-engineered arteries and vascular grafts.

Additional Information

For More Information About the Inventors

- [James Thomson](#)

Tech Fields

- [Pluripotent Stem Cells : Differentiation](#)
- [Therapeutics & Vaccines : Cardiovascular](#)
- [Therapeutics & Vaccines : Organ & tissue transplants](#)

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