

Efficacy and Safety of a Heart Preservation Device

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- JEOL 1200 EXII Transmission Electron Microscope (TEM) equipped with an SIS MegaView III High Resolution CCD camera
- Used to view and compare porcine myocardial biopsies following storage in a new Heart Preservation Device
- Comparison of biopsies includes grading of mitochondrial and nuclear membranes, and cardiac muscle striations
- The TEM assists in determining how the Heart Preservation Device improves quality of donor heart preservation.

