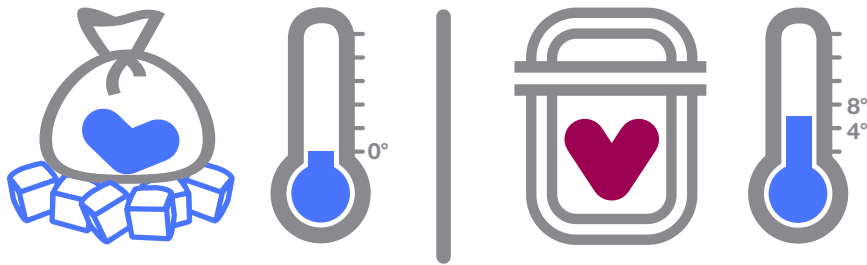


A CONSENSUS STATEMENT FROM ISHLT

A PARADIGM SHIFT: FROM ICE TO DEVICE



“There are some new technologies for packaging to prevent freezing”

In June 2020, *The Journal of Heart and Lung Transplantation* published ISHLT’s “Consensus Statement on Donor Heart and Lung Procurement.” In the report, Paragonix SherpaPak™ Cardiac Transplant System (CTS)™ is cited as a new technology to prevent freezing any part of the heart.

WHY THIS MATTERS

An expert panel sought to establish some standardization in the procurement process—where there has otherwise been none.

FROM THE EXPERTS

“Direct contact of ice with the myocardium may cause freezing. Freezing of any part of the heart is undesirable because freezing and thawing cause irreversible cellular damage.” – ISHLT CONSENSUS STATEMENT

Paragonix SherpaPak CTS can help users confirm they’re meeting ISHLT’s recommendations, including:

- Physically and thermally isolate with a rigid, sterile container
- Stable, repeatable temperature maintenance at 4-8°C
- Temperature measurement and records to confirm correct storage

OUTCOME BENEFITS

“This protects against contact mediated hypothermic injury, an often underappreciated cause of graft failure”
– ISHLT CONSENSUS STATEMENT

Ultimately we can save more hearts and help save more people’s lives by embracing new technologies that prevent freezing.