

**PARAGONIX®**



Introducing  
21st Century Donor  
Pancreas Preservation

EVERY POSSIBLE ADVANTAGE™

# Paragonix SherpaPak™ PANCREAS Transport System

## COOLSAFE™ TECHNOLOGY

Maintains a controlled preservation temperature between 4–8°C, incorporating clinically proven and medically trusted cold preservation techniques.

**All components are fully validated and covered by over 30 patents.**

### Temperature Probe

Continuously measures pancreas solution temperature during storage and preservation

### Dual Canister

Easy to carry, pressure-controlled, leak-proof and rigid to safeguard the pancreas

### Bluetooth® Data Transmission

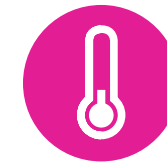
Real-time Bluetooth® reporting to mobile devices

### Paragonix SherpaCool™ Ribbons

Consistent storage temperature validated for 40+ hours

### Datalogger Display

Continuously displays temperature during storage and preservation



CONTROLLED TEMPERATURE RANGE



REAL-TIME DATA REPORTING & MONITORING



HOMOGENEOUS & STABLE ORGAN PRESSURE



PANCREAS FULLY PROTECTED & IMMERSED



FDA CLEARED

## Redefining Pancreas Preservation

Paragonix SherpaPak™ Pancreas Transport System (PTS) is designed to advance pancreas preservation and improve patient outcomes by preventing cold injury to the donor pancreas.

### Paragonix SherpaPak™ PTS

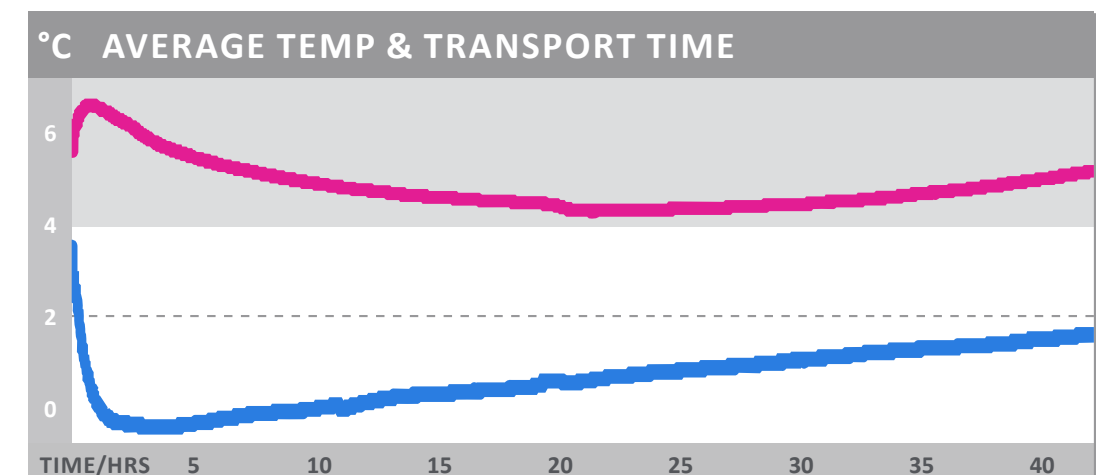
- Controlled & even cooling
- Known temperature history
- Data reporting during transit for data analysis
- Maintains temperature between 4-8°C for 40+ hours<sup>1-4</sup>
- Pressure controlled storage of pancreas
- Designed to eliminate compression injury

### Traditional ICE method:

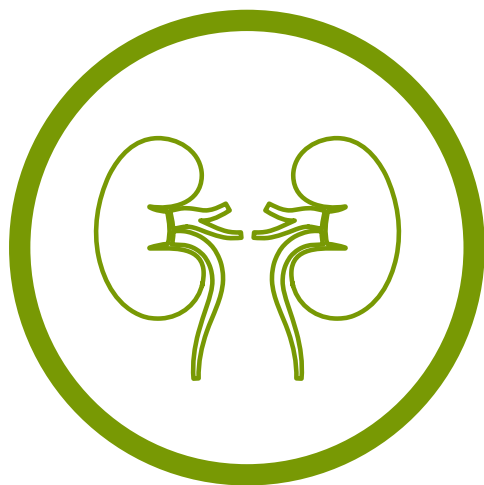
- Uncontrolled & uneven cooling<sup>1-7</sup>
- Unknown temperature history
- No data reporting during transit for data analysis
- Less than 30 minutes to reach <2°C, which increases risk of severe cold injury<sup>1-4</sup>
- Risk of compression injury

Paragonix SherpaPak™ PTS

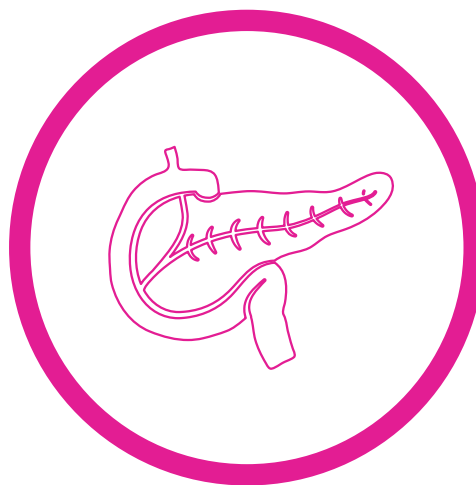
Ice Cooler



## The Paragonix SherpaPak™ Family



Paragonix SherpaPak™  
**KIDNEY** Transport System



Paragonix SherpaPak™  
**PANCREAS** Transport System

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eu-support@paragonixtechnologies.com

1. Data on file. 2. Michel et al., Heart, Lung, and Vessels 2015; 7(3):246-255. 3. Ingemansson et al., Ann Thorac Surg. 1996; 61; 1413-7. 4. Mankad et al., J Thorac Cardiovasc Surg 1992; 104: 1618-1624. 5. Letter on file from manufacturer of Custodial HTK, Essential Pharmaceuticals, from Deputy Head of Quality Assurance, April 17, 2019. 6. Tullius et al., Am J Transpl 2002; 2: 627-630. Note: The organ in this study is a kidney. 7. Custodial HTK Solution Prescribing Information. Downloaded on 03/19/2019 at <https://www.custodiol.com/prescribing-info/> 8. Celsior Package Leaflet. DCP4 REV03, 8/31/2018. 9. Belzer UW® Cold Storage Solution Instructions for Use. RM/N 4107 Rev. 060816. Downloaded on 03/19/2019 at <https://bridgetolife.com/wp-content/uploads/2015/11/belzer-uw-cold-storage-solution-multi-size-instructions-2.pdf>. 10. Please refer to Instructions for Use for full prescribing information. \*Patents issued and pending