

PDC'S BLOOD TEMP 10 BLOOD TEMPERATURE INDICATOR CASE STUDY

The George Washington University Hospital Improves Patient Safety Using PDC's Timestrip® Blood Temp 10 Indicators

Introduction

This case study of The George Washington University Hospital is based on a July 2017 survey of PDC's Blood Temp 10 blood temperature indicator customers by TechValidate, a 3rd-party research service.

Challenges

The business challenges that led the profiled company to evaluate and ultimately select PDC's Blood Temp 10 blood temperature indicator:

- Previously used the following approach to ensure blood temperature compliance:
 - Another brand of indicator
- Experienced the following challenge before using PDC's Blood Temp 10 indicators:
 - Difficulty with using other blood temperature indicators
- Found it very difficult to feel absolutely certain that blood bags had not exceeded 10° C and could be returned to storage prior to using PDC's Blood Temp 10 indicators.

Use Case

The key features and functionalities of PDC's Blood Temp 10 blood temperature indicator that the surveyed company uses:

- Currently uses the following approach to ensure blood temperature compliance:
 - Measures blood core temperature and discards it if it reaches 10° C
- Currently uses the following equipment to measure blood core temperature:
 - A thermometer

Results

The surveyed company achieved the following results with PDC's Blood Temp 10 blood temperature indicator:

- Cites the following as the key benefits of using PDC's Blood Temp 10 indicators at their hospital:
 - Improved patient safety
 - Peace of mind
 - Maintaining quality control during transportation and storage
 - Assisting in compliance with regulatory guidelines
 - Irreversible, real-time temperature monitoring
- Improved workflow efficiency since using PDC's Blood Temp 10 indicators at their hospital.
- Significantly improved quality control in blood transportation and storage since using PDC's Blood Temp 10 indicators.

Company Profile

Company: The George Washington

University Hospital

Company Size:

Medium Enterprise

Industry: Health Care

About PDC's Blood Temp 10 blood temperature indicator

PDC Healthcare Labels help hospitals utilize the latest barcode scanning and wireless mobility products for medical care. Labeling at the point of collection provides an immediate method of positive identification, increases the accuracy of labeling specimens and containers, and can help reduce costs associated with retesting.

Learn More:

☑PDC

☐ PDC's Blood Temp 10 blood temperature indicator

Source: Jill Sansing, Blood Bank Manager, The George Washington University Hospital