



Arctic Sun™ Analytics

Subscription Service



Arctic Sun™ Analytics Reports

Secure access to your hospital's Targeted Temperature Management (TTM) data

Detailed case summaries

Debrief your recent cases to help you deliver better care.

Case ID	Patient Name	Date	Status
000001	John Doe	2023-10-26	Open
000002	Jane Smith	2023-10-25	Closed
000003	Bob Johnson	2023-10-24	Open
000004	Alice Brown	2023-10-23	Closed
000005	Charlie Davis	2023-10-22	Open
000006	Diana Prince	2023-10-21	Closed
000007	Edward Nigma	2023-10-20	Open
000008	Fiona Gale	2023-10-19	Closed
000009	George Clooney	2023-10-18	Open
000010	Helen Mirren	2023-10-17	Closed

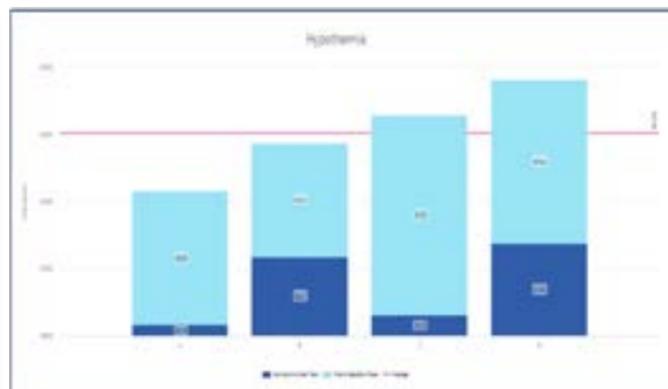
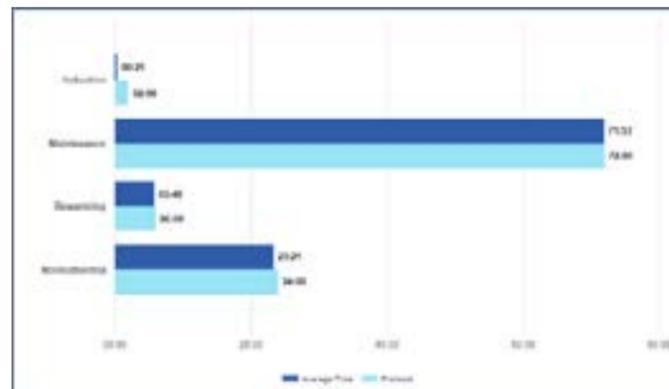


Case dashboard

Quick overview of your recent cases

Graphical formats

At-a-glance visual case representation



Time of therapy phase vs. protocol

This hypothetical graph represents the **average** time of therapy phases compared with the hospital protocol.*

Door-to-Cool

Representative graph of time from hospital admission until target temperature is reached on the Arctic Sun™ Temperature Management System.*

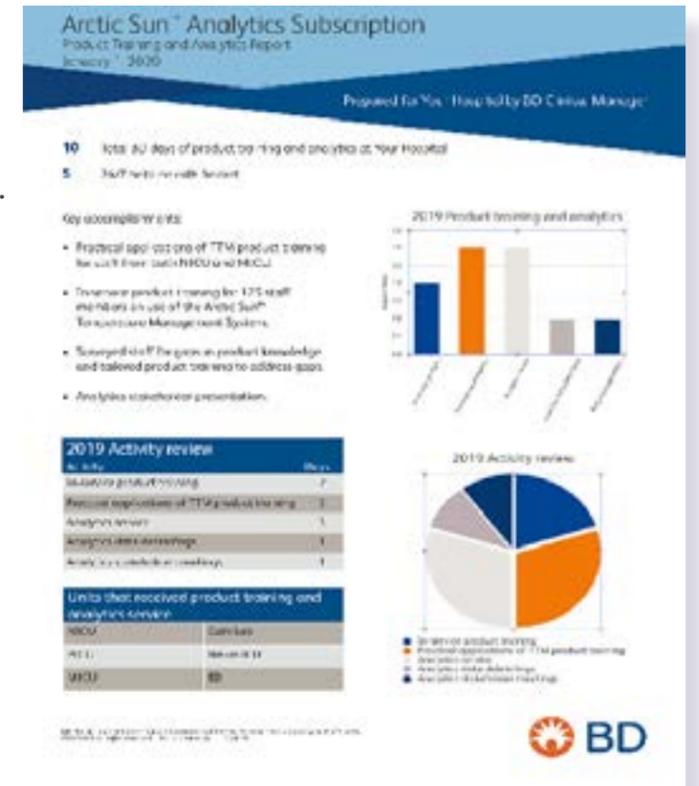
*All figures are for illustrative purposes only and are not based on actual hospital data.

Data insights

Support your continuous quality improvement initiatives

Customized reports could include:

- Insights to your team's performance on hospital protocol.
- Data packets to support your accreditation.
- Magnet project support.



Arctic Sun™ Analytics Report

Interoperability:

Requires additional purchase of BD Arctic Sun™ EMR Interoperability with Analytics

- Wirelessly send data to Arctic Sun™ Analytics.
- Automatically include data; such as patient admission time.



Indications for use

The Arctic Sun™ Temperature Management System is a thermal regulating system, indicated for monitoring and controlling patient temperature in adult and pediatric patients of all ages.

Contraindications

- There are no known contraindications for the use of a non-invasive thermoregulatory system.
- Do not place ArcticGel™ pads on skin that has signs of ulcerations, burns, hives or rash.
- Do not remove the fabric release liner of the Neonatal ArcticGel™ pad and expose the hydrogel.
- Do not place ArcticGel™ pads on immature (non-keratinized) skin or premature babies.
- While there are no known allergies to hydrogel materials, caution should be exercised with any patient with a history of skin allergies or sensitivities.

Warnings

- When using the Arctic Sun™ Temperature Management System, note that all other thermal conductive systems, in use while warming or cooling with this device may interfere with patient temperature control.
- The Arctic Sun™ Temperature Management System is not intended for use in the operating room environment.
- Medivance supplies temperature simulators (fixed value resistors) for testing, training and demonstration purposes. Never use this device, or other method, to circumvent the normal patient temperature feedback control when the system is connected to the patient. Doing so exposes the patient to the hazards associated with severe hypo- or hyper-thermia.

Cautions

- Due to underlying medical or physiological conditions, some patients are more susceptible to skin damage from pressure and heat or cold. Patients at risk include those with poor tissue perfusion or poor skin integrity due to edema, diabetes, peripheral vascular disease, poor nutritional status, steroid use or high dose vasopressor therapy. Examine the patient's skin under the ArcticGel™ pads.
- Skin injury may occur as a cumulative result of pressure, time and temperature.
- Carefully remove ArcticGel™ pads from the patient's skin at the completion of use. Aggressive removal or removal of cold pads from the patient's skin may result in skin tears.
- The rate of temperature change and potentially the final achievable patient temperature is affected by many factors. Treatment application, monitoring and results are the responsibility of the attending physician. If the patient does not reach target temperature in a reasonable time or the patient is not able to be maintained at the target temperature, the skin may be exposed to low or high water temperatures for an extended period of time which may increase the risk for skin injury.

Please consult package insert for more detailed safety information and instructions for use.

Federal Law (USA) restricts this device to sale by or on the order of a physician.

Medivance, Inc.
321 South Taylor Ave, Suite 200
Louisville, Colorado 80027 U.S.
www.medivance.com

Customer service phone: 1.844.823.5433
Customer service fax: 1.800.852.1339
Urgent clinical support: 1.866.840.9776
Email: arcticsun@bd.com

bd.com

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