



Security – Dignity – Quality of Life

Innovative Patient-Centered Care



Furine™

**Non-Invasive
Fecal Management System**

Caring for critically ill patients suffering from Acute Fecal Incontinence associated with Diarrhea (AFID) is a complex and time-intensive task. These vulnerable patients face multiple complications, including perianal skin breakdown, pressure sores, pain, discomfort, infection, and in severe cases, sepsis.



Sedated patients rely entirely on caregivers to recognize and address these risks, as they cannot communicate their symptoms. Meanwhile, awake patients may experience distress, embarrassment, and a diminished self-image due to AFID. The discomfort, odor, and stigma associated with fecal incontinence also impact caregivers and visitors.

With a strong commitment to security, dignity, and quality of life, Furine ApS has developed an innovative, **non-invasive** fecal management system (FMS). The **Furine & Furine Plus** solutions offer significant advantages in AFID management

Patient-Centered Design

The Furine FMS is designed to provide enhanced skin protection. Critically ill patients often require frequent repositioning, which can cause traditional devices to shift or become misaligned.



To address this, Furine ApS has developed a robust two-part silicone adhesive with superior bonding capabilities. This unique **two-component adhesive technology** ensures an instant and secure seal while maintaining elasticity to accommodate patient movement without compromising effectiveness.

Despite its strong adhesion, the Furine system is easy to remove **gently and safely** using Furine ApS Medical Skin Wipes, minimizing the risk of skin damage.

Ensuring Patient Safety



Protecting the well-being of patients is paramount. Nurses must assess how medical devices impact their patients to prevent harm and ensure safety.

Furine is a **non-invasive solution**, eliminating the risk of sphincter muscle or rectal tissue damage. Patients can be safely **mobilized to a sitting position for extended periods** while wearing the Furine device.

Enhanced Comfort

Patients with AFID face an increased risk of **skin breakdown** due to prolonged exposure to fecal output, leading to discomfort, pain, and sores.



The **Securin Skin Barrier** not only strengthens Furine's adhesive bond but also provides **an additional layer of protection** in the event of leakage, promoting greater comfort and skin health.

Secure and Discreet Collection

Due to the complexity of perianal anatomy, achieving a secure external seal can be challenging. Many solutions require multiple application attempts, consuming valuable time and resources.



Furine prioritizes **patient dignity and discretion**. The **Furine Collect** bag is made from non-transparent material with an **integrated observation window**, allowing caregivers to monitor contents discreetly and efficiently assess the patient's condition.

To streamline application, Furine ApS has developed a **unique applicator** that enables caregivers to confidently place and secure Furine with ease. Additionally, the **Furine Collect system** is designed with a strong attachment mechanism, preventing accidental disconnection and minimizing the risk of contamination.



An **integrated charcoal filter** effectively reduces odor while allowing safe air release from the collection bag.

Optimizing Resources

When applied to clean, dry, intact skin, Furine is **the most skin-friendly, cost-efficient, and easy-to-use** solution for fecal incontinence management in critically ill patients.

Fecal incontinence is both **resource-intensive and costly** for hospitals. In addition to the physical and emotional toll on patients, significant expenses are incurred for **staff time and medical supplies**. By choosing the right fecal management solution, hospitals can enhance patient care while **reducing both caregiver workload and overall costs**.



Cost-Effective and Patient-Friendly

Furine effectively addresses the challenges associated with **Acute Fecal Incontinence with Diarrhea (AFID)** in a way that prioritizes **patient comfort and cost efficiency**.

The soft, **anatomically designed adhesive** enhances patient comfort and helps preserve their dignity. The **secure and user-friendly application** reduces incidents of fecal leakage, ensuring greater hygiene and comfort. Additionally, Furine is significantly **more affordable** than invasive catheter-based solutions, leading to substantial cost savings.

Committed to Patient Care

Furine ApS is dedicated to improving patient safety, dignity, and comfort while addressing the challenges faced by caregivers. Our commitment to **continuous innovation** drives the ongoing enhancement of our products.

We welcome feedback and new ideas to improve our solutions further.

For more information or to request **samples**, please contact us at: **info@furine.com** or visit **www.furine.com**.