Hand Hygiene Monitoring System (HHMS)

Directly observing hygiene practices costs more and takes attention away from caring for patients. Varidyn's HHMS system uses Kanary, an online portal that connects to the device, to track its use.

Get notifications for:

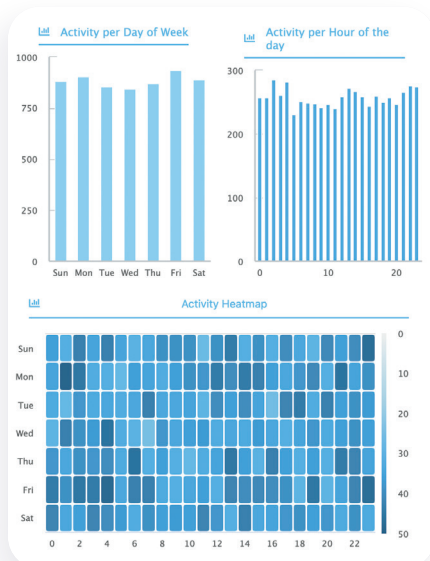| Which dispensers need to be refilled	Maximizing dispenser utilization	When to replace its batteries	When a dispenser disconnects from WiFi	Ability to set up custom tasks and protocols

The system collects real-time hand hygiene data and sends it to smartphones or larger displays, making the information accessible and visible. Staff can even search and download selected hygiene data and create reports to summarize system use. The HHMS encourages accountability by tracking overall usage to show:

- **Compliance based on patient days**
- **How often it is used**
- **How much product is used**
- **Heatmaps based on which dispenser is used**
- **Hourly, daily, and weekly use**

Sanitizer and Soap Bottles

Varidyn's system implements several ways to break the chain of infection while reducing costs for organizations. Some of these measures include:

- **Using 100% recycled plastic bottles**

- **Implementing a unique anti-drip and anti-clog nozzle to prevent waste and replacement needs**

- **Foam and gel sanitizer options for the differing needs of various organizations and departments**