

**AIM:** To identify a dressing for implanted ports that is secure, occlusive and provides stabilization of the port needle for a full 7-day period, we conducted a three-month trial with a new port dressing in the pediatric H/O/BMT population.

**Intervention:** Port dressing trial conducted May '22- Aug '22 in the pediatric H/O/BMT patient population with implanted ports.

**Results:** During the trial period

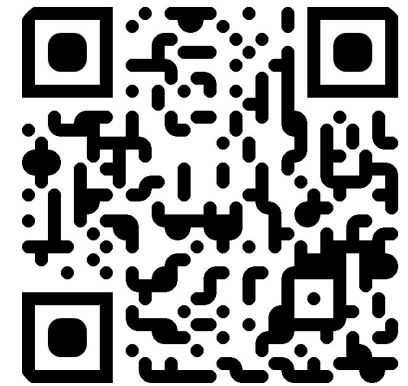
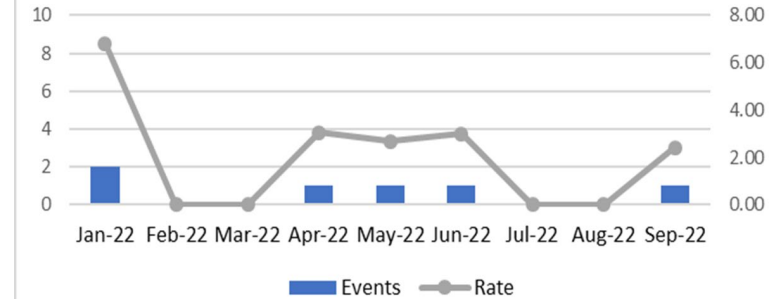
- 1) No port dressings required change or reinforcement prior to the scheduled 7-day period.
- 2) Staff evaluations were overwhelmingly positive for the trial dressing.
- 3) A noted decrease in CLABSI's in our patient population with implanted ports. No CLABSI's in patients with implanted ports using the new dressing.

# Implanted Venous Access Port Dressings: An Effort to Decrease CLABSI Rates in Pediatric Hematology/Oncology/Bone Marrow Transplant Population

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Figure 2: Central Line-Associated Blood Stream Infections - HEM-ONC-BMT Excluding MBI



Scan me!