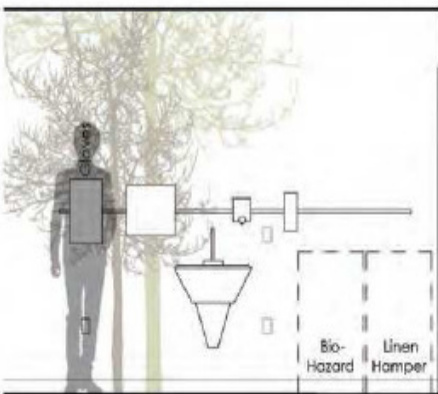
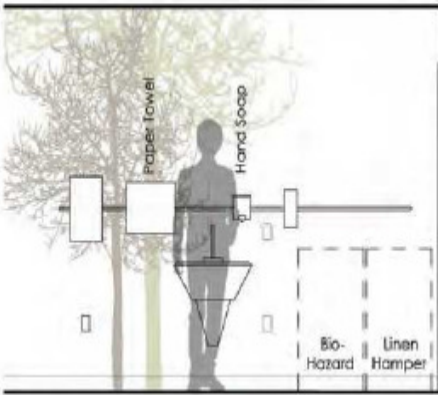
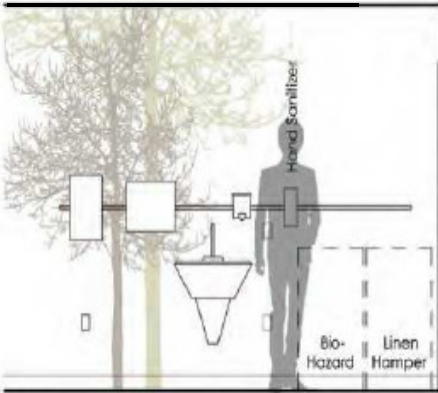




EVIDENCE
BASED
DESIGN
VALIDATION



Harley Ellis Devereaux

Standard Process Handwashing System in Patient Rooms;
All new patient care units

EBD Goal:

To create a standard process that facilitates the practice of appropriate hand washing prior to caregiver interaction with the patient.

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PROBLEM: Per the CDC, many studies have shown that **the bacteria that cause hospital-acquired infections are most frequently spread from one patient to another on the hands of healthcare workers.**

In 34 studies of hand washing, workers washed their hands only 40% of the time.

SOLUTION: Create a standard directional flow with easy access to sink and hand washing accessories at the room entry. **“...placing the hand washing accessories on an equipment rail allows adjustment in the system without creating damage to the wall and potential home for pathogens.”**