

## Case Study

### Englewood Hospital

#### Start Dates/End Dates

Installed October 2013

#### Sq. Footage

1 million square feet

#### Advocate Model Used/Product Quantity

Four Bradley Advocate AV-Series Lavatory Systems

#### Type of Project (New Construction vs. Retrofit)

Retrofit



#### About the Project

Englewood Hospital and Medical Center is a 325-bed acute care teaching hospital affiliated with Mount Sinai School of Medicine. It is known for its bloodless medicine and surgery programs, and its leadership in breast care, oncology and joint replacement services. As of 2011, the hospital averaged more than 46,000 emergency room visits and around 17,000 total admissions per year.

When the hospital, which opened its doors in 1890, began undergoing a modernization project in 2013, many of the facilities were in need of upgrades, including the public restrooms.

Englewood Hospital looked to Bradley Corporation to help enhance its restrooms with fixtures that would fit the new look and feel of the lobby, and accommodate its wide range of visitors.

#### Initial Challenges

As a healthcare provider, Englewood Hospital needed to ensure a clean and safe environment for its visitors and staff. Harry Hahn, construction and facilities manager, envisioned public restrooms without paper towel litter and spotless floors.

#### Solution

Englewood Hospital installed four new Bradley Advocate® AV-Series Lavatory Systems – two in the men's and two in the women's restrooms.

The Advocate is an all-in-one touchless sink that combines an ultra-low-flow faucet, soap dispenser and high-efficiency hand dryer in a single unit. It is the only commercial washroom solution that enables users to wash their hands without touching any public fixtures – which are often hotbeds for germs and bacteria. The Advocate's design is uniquely suited for healthcare environments because it is loaded with sustainability features, which made it an appealing choice to help create a greener environment in the hospital.

The Advocate's basin is made of recycled solid surface material, the ultra-low-flow faucet reduces water use by 24 percent and the high-efficiency, dual-sided hand dryer can reduce or even eliminate paper towel waste. The design ensures that water goes down the drain instead of on the floors, which decreases the likelihood of slippery floors and potential injuries.

The unit is also ADA-compliant and provides an easy handwashing experience for all of the hospital's visitors, regardless of age or physical abilities.

#### End Result

"The Advocate units have completely transformed our lobby restrooms from old and drab to modern and sleek. There are no longer paper towels littering a wet floor, making our restrooms cleaner and safer than ever." – Harry Hahn, construction and facilities manager, Englewood Hospital and Medical Center