



BAPTIST HEALTH

## **GET OUT OF THE FOG AND IMPROVE SPEED WHILE ADDING ASSURANCE FOR PATIENT SAFETY.**

### **MoonBeam™3 User Experience**

#### **GOAL: IMPROVE PATIENT SAFETY AND SAVE TIME**

The mission for Baptist health is “improving health in our communities.” The organization has been working to improve conditions and providing added assurance for *C. difficile* and isolation rooms for some time. Over the past couple years they have been fogging rooms, and found this to be very time consuming for all isolation rooms. It is about an hour process, and although it has contributed to positive results in HAI reduction, the team wanted to evaluate other options that may save both time and money for the organization.

#### **SOLUTION:**

Baptist Health team evaluated a couple of options and selected the MoonBeam™3, primarily due to ease of use and cost. They went to their foundation and auxiliary, and presented a business case by gathering data and putting together a story about an affordable solution that would help them continue to provide, and enhance, a great service for patients. They received the funds and purchased the first unit and now have 3 units deployed. Their target is to have 1 for every unit and for the OR suite.

Today Baptist deploys the MoonBeam3 systems for all contact isolation rooms using 3 - 3 minute cycles at discharge and each OR weekly after their scheduled interim cleaning and disinfection.



The key successes they have found with the UV-C system, according to Sharon Goldsmith, EVS Manager, have been the following:

- Simplicity of operation. “The system is super easy to use, simple to train and the staff is very comfortable vs other systems,” says Goldsmith. “You cannot mess it up, and it is simple, fool proof, and easy to maneuver around the facility.”
- Efficacy. They feel they have achieved similar results to the fogging systems in much less time.
- Cycle times. Room turnover for the isolation rooms has improved greatly vs fogging.
- Portability. Baptist has found the systems “easy to transport between areas / rooms and super easy to use, takes up very little space.” Goldsmith also commented on the minimal maintenance of the units.



## A FINAL WORD:

Baptist Health staff has provided great feedback on the MoonBeam3 system. The system is “simple, easy to train on, and fool proof. Most of all, it is a timesaver,” says Goldsmith. “With the ease of set up, moving the device from room to room, we are able to dose about 200 rooms per month. We will be requesting additional units in the near future and the cath lab has also requested a unit in their budget for added assurance. We would definitely recommend MoonBeam3.”

## **ABOUT BAPTIST HEALTH: Baptist Health’s philosophy of ‘treat-you-like-family’**

Baptist Health hospitals and clinics follow a Christ-centered mission to bring medical care, health, and wellness to the communities they serve. Medical technologies, facilities, and knowledge combine with compassion and caring in our not-for-profit hospitals to make them the hospitals of choice in Kentucky. The eight acute-care hospitals, with more than 2,700 licensed beds, provide healthcare on a deeply personal level.

Since its inception in 1953, Baptist Health Floyd, a county-owned hospital, has emerged to be an outstanding regional healthcare provider in southern Indiana. Its medical staff is a well-built team of more than 600 physicians, representing a variety of specialties. The hospital currently employs over 2,000 associates.

### *Our Mission*

*Baptist Health Floyd demonstrates the love of Christ by providing and coordinating care and improving health in our communities.*

### *Our Vision*

*Baptist Health will lead in clinical excellence, compassionate care and growth to meet the needs of our patients.*

### *Our Values*

*Baptist Health Floyd will live out its Christ-centered mission and achieve its vision guided by the following faith-based values: Integrity, Respect, Compassion, Excellence, Collaboration and Joy.*