

A photograph of a hospital hallway with four medical professionals in white coats and scrubs standing and talking. The image is overlaid with a teal gradient.

# QUIET CONNECTS ROI & HEALING

*A sustainable plan to increase hospital reimbursements  
while supporting patient recovery.*

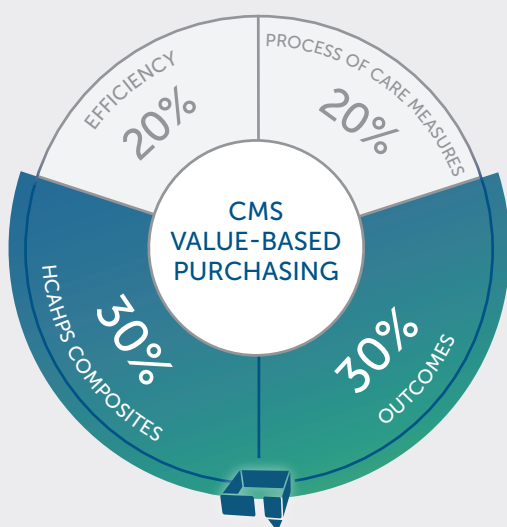
## Increased Reimbursements and Reputation

**Quiet at Night** is the lowest HCAHPS score nationally because noise is subjective and you can't manage what you don't measure. With Quietyme you now have an objective view of noise so you can manage for HCAHPS improvements.

Your outcomes scores are also impacted when you reduce noise and improve patients' sleep. Safety also improves with a quiet environment by reducing staff errors and alarm fatigue.

### IMPROVE YOUR REPUTATION & ROI

*Creating a Culture of Quiet increases your publicly-available scores while improving your bottom line.*



*Quietyme addresses 60% of your at-risk reimbursement and your publicly-available scores.*

Source: HHS Centers for Medicare and Medicaid Services (CMS) 42 CFR Parts 412, 413, 414, et al.

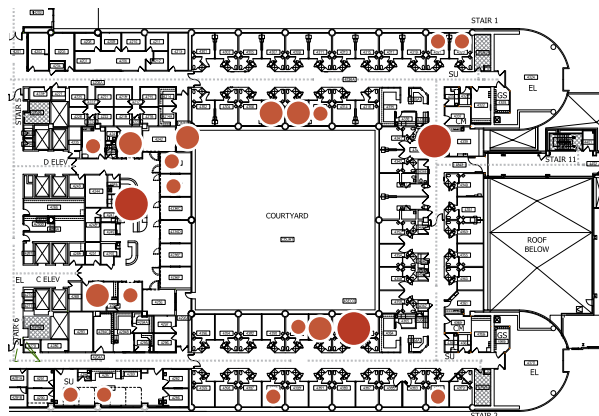
## Ensure Ongoing Staff Compliance with a New Culture of Quiet

A hospital is a place to recuperate but this is in contrast to the current conditions, where noise from alarms, equipment, guests, patients and staff fill the sound environment.

You have tried noise-reducing awareness campaigns and initiatives, only to see any gains fade away within weeks. The Quietyme system identifies and reduces sources of noise and holds staff accountable for complying with the new Culture of Quiet.

## Pinpoint Exact Sources of Noise Disturbances

The Quietyme system measures the decibel level in every patient room, nurses' station and common area once per second, 24/7. With this level of granularity, Quietyme identifies each noise and reveals initiatives to address noises that are considered disturbances.



*"If we are depriving our patients of sleep, that is going to impact their ability to heal, and it affects other physical processes in their body and their way of dealing with stress."*

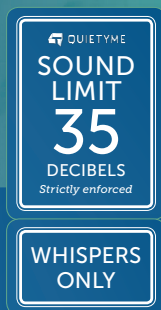
Source: U.S. Health and Human Services Agency for Healthcare Research and Quality, American Hospital Association, Clean and Quiet Presentation (August 14, 2013)

# THE QUIETyme SYSTEM



## SENSORS

*Wireless sensors measure the decibel level in every patient room, nurses' station and common area once per second, 24 hours a day.*



## SIGNS

*Visual cues establish acceptable noise levels like posted speed limits. Smart signs light up to notify staff and visitors that they have exceeded the sound limit in real-time.*



## ALERTS, REPORTS & DASHBOARD

*The sensor data is analyzed by our servers to identify and prompt changes that need to be made in real-time or using daily and customizable reports.*



## SUCCESS MANAGERS

*A consultant acts as a liaison between your data and your staff by identifying initiatives, measuring their effectiveness and monitoring for staff compliance. Success managers also facilitate regular meetings with your staff.*

## THE QUIETyme METHOD

### *Establish Limits*

The hospital environment is active, and some noise is acceptable and often required. Quietyme establishes reasonable noise limits for each area and time of day based on best practices and circumstances specific to your organization. Signs are used to educate visitors and remind staff of these noise limits.

### *Identify Sources of Noise Disturbances*

Whether the causes of noise disturbances are staff behavior, visitors, mechanicals or equipment, the Quietyme system pinpoints the exact time and location of each sustained noise. It then provides reports and alerts to identify and correct situations when the limits are exceeded.

### *Reduce Unwanted Noise*

Quietyme Success Managers identify and help implement noise reduction initiatives by facilitating meetings with your staff and leadership. Your online dashboard allows you to access your data and customize views to meet your individual needs.

### *Monitor for Ongoing Compliance*

In the past, noise reduction solutions have resulted in only temporary improvements. The Quietyme system of sensors, signs, alerts and reports ensures ongoing staff compliance without burdening leadership with the task of keeping noise reduction top of mind.



# CONNECTING QUIET & HEALING

"The Quietyme solution has helped leaders and front-line staff become more aware of the impact that noise has on the patient experience. Behavioral change and awareness are key to long-term and lasting change, and the Quietyme solution gives leaders and front-line staff the data to show what's helping make for a quieter, more healing environment."

*Doug Della Pietra*  
Director, Customer Services & Volunteers  
Rochester General Hospital

"The adverse effects of noise and lack of sleep on patient healing have been known for years. Reducing noise has finally become an area of focus in many hospitals."

*Donna Katen-Bahensky,*  
President and CEO, Retired  
University of Wisconsin Hospitals and Clinics

"Preservation of patients' sleep should be a priority for contributing to improved clinical outcomes for patients who are hospitalized."

*Buxton, O.*  
Sleep disruptions due to hospital noises.  
*Annals of Internal Medicine* 2012;157(3):1-32



**Increased  
HCAHPS Scores**



**Greater Value-Based  
Purchasing  
Reimbursements**



**Improved Patient  
Medical Outcomes**



**Ensure Ongoing Staff  
Compliance with a New  
Culture of Quiet**



**Pinpoint Exact Sources  
of Noise Disturbances**



**Less Stressful  
Work Environment**