



# Belmont Village Senior Living maintains exceptional rate of 4% of falls resulting in ER visits during SafelyYou expansion

## The Scenario

In 2019, Belmont Village—known for providing innovative care—was looking to leverage a new technology to further elevate their comprehensive fall management program. They wanted something that could address areas of opportunity in their fall programming, providing root-cause analysis for falls and support for ER decision-making.

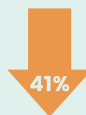
## The Solution

Belmont Village chose to implement SafelyYou, which uses artificial intelligence-enabled technology to detect falls by analyzing video feed from cameras in consenting residents' rooms. Video only records when a fall is detected, care staff is immediately notified, and the recording can be used by care staff to help determine what caused the fall and if emergency services are necessary. Belmont Village first began using this breakthrough technology in two communities for a three-month pilot, and based on that success, then expanded its implementation to 25 communities.



### SEPTEMBER 2019

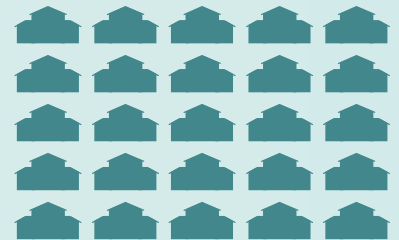
SafelyYou is installed in 2 Belmont Village communities, as part of a 3-month pilot.



With the help of SafelyYou, Belmont Village reduces ER visits due to falls by 41%.

### AUGUST 2021

Building on this success, Belmont Village implemented SafelyYou in 25 communities and maintained a 4% rate of ER visits from falls throughout the expansion.



Source: SafelyYou data.

## The Results

During the pilot, SafelyYou helped Belmont Village reduce ER visits due to falls by 41%, and fall video revealed that 62% of fall detections were residents intentionally lowering themselves to the ground. Of the residents found on the ground, 85% did not have an injury, keeping them from going to the ER. These valuable insights gained from using SafelyYou enabled staff to further enhance person-centered service plans with interventions, ultimately reducing the frequency of falls.

It was clear to Belmont Village that SafelyYou could support their fall management program goals, so they expanded the technology into all memory care units, giving it a presence in a total of 25 communities. During this roll out, success with SafelyYou continued, as it helped Belmont Village maintain an exceptional rate of 4% of ER visits resulting from falls compared to the industry standard of 17–25%<sup>1</sup> for those 80 or older—proving itself to be a technology that can scale easily and perform consistently.

## SafelyYou in Action

To illustrate how Belmont Village used SafelyYou's technology to help strengthen their fall management program, identify the root cause of fall events, and reduce unnecessary trips to the ER, let's examine its use with a resident in one community.

### SAFELYYOU INSIGHT



AI technology revealed the resident was intentional lowering to the floor in the early morning

### OUTCOME



peace of mind  
+ savings for the family

The resident, whom we'll call Suzanne, had experienced on-the-ground events in assisted living, and because these events were unwitnessed, she had been sent to the ER to rule out injury. Suzanne was moved into the community's memory care neighborhood, where SafelyYou had been implemented, allowing for review of on-the-ground events. SafelyYou video revealed that these events were not falls, but instead the result of the resident gently lowering herself to the floor in the early morning hours. Because of the insight from SafelyYou video, staff was able to determine there was no potential for serious injury and no need for emergency services. It also helped them better respond to Suzanne's needs first thing in the morning. The information gained from the fall video helped ensure that Suzanne was receiving the level of care that met her needs, as well as provided peace of mind for her family.

SafelyYou helped Belmont Senior Living improve safety, provide even more personalized care, and reduce unnecessary trips to the ER resulting from a fall. With insights from the videos, staff was able to see when on-the-ground events were the results of intentional self-lowering and implement interventions to improve resident well-being.

<sup>1</sup>Ashman JJ, Schappert SM, Santo L. Emergency department visits among adults aged 60 and over: United States, 2014–2017. NCHS Data Brief, no 367. Hyattsville, MD: National Center for Health Statistics. 2020.

If you'd like to learn more about how SafelyYou can help strengthen your fall program and create a safer environment in your community, please visit us at [safely-you.com](https://safely-you.com).