



## Fall Detection

Tired of guessing about what happened and what to do next?

Each year, half of senior living residents fall; 30 to 40 percent fall at least twice. Twenty percent remain on the floor for more than an hour, waiting for help. Even after helping a resident, caregivers are left with little or no information about what occurred and what steps to take next.

### Foresite changes that.

Using innovative technology, Foresite monitors and collects data about your residents' movements around the clock. It makes it possible to understand the circumstances that led to a fall and to respond with appropriate medical care.

Foresite does this work in the background – without compromising your residents' comfort or privacy. Here's how:



#### SENSORS

Foresite depth, motion and bed sensors are installed in a resident's room or apartment. The sensors monitor movement 24/7 – capturing and sending privacy-preserving, HIPAA-compliant images that can be used for analysis after a fall.



#### ANALYTICS

Foresite's analytics engine is powered by artificial intelligence (AI). This engine applies proven algorithms to analyze vast quantities of sensor data. Developed and refined across 19 years of research data, these formulas promptly identify when a fall has occurred.



#### ALERTS

Foresite alerts caregivers that a resident has fallen – even if the resident doesn't push a pendant or pull a cord. Caregivers can respond rapidly, helping to ensure that no resident is left waiting for assistance.



#### ACTION

“Rewind and Review” helps caregivers see what happened before, during and after a fall:

- Determine what caused or contributed to the fall
- Assess whether the resident hit their head and what medical care may be needed
- Provide detailed updates to family
- Build a plan for reducing fall risk factors

For the first time, senior living caregivers and administrators can **eliminate 100 percent of guesswork** when managing falls.