

## CASE STUDY

### 88% reduction in high-risk falls

*How The Lawns transformed resident safety with Ally Cares*



#### Overview

The Lawns Nursing Home, part of Heritage Manor group is a 62 bedroom care home with 60 residents on average.

#### Challenges

The Lawns Nursing Home sought a proactive approach to manage residents' safety, particularly overnight, and to improve staff efficiency without compromising residents' independence and rest. Previously, hourly checks were required, which, although essential, disturbed sleep patterns, especially impacting residents with dementia who are highly sensitive to disruptions.

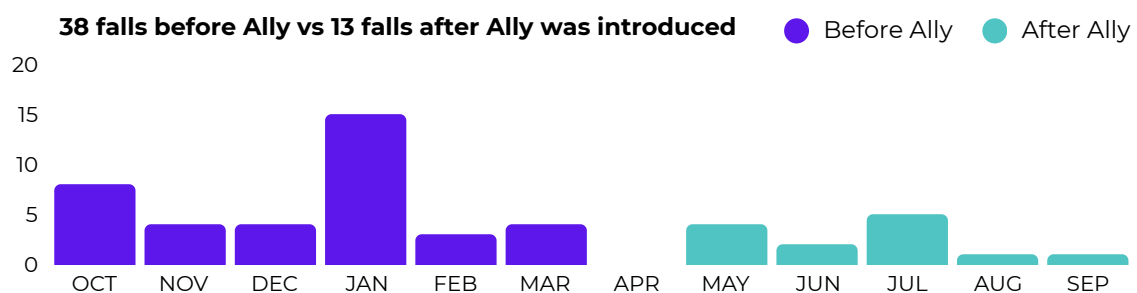
#### Solution

Ally's AI-enabled Resident Monitoring System was introduced on 28 March 2023 to notify staff when residents alone in their rooms were active and in need of assistance helping to reduce falls, promote better sleep for residents, and give staff more time to care for those that need it.

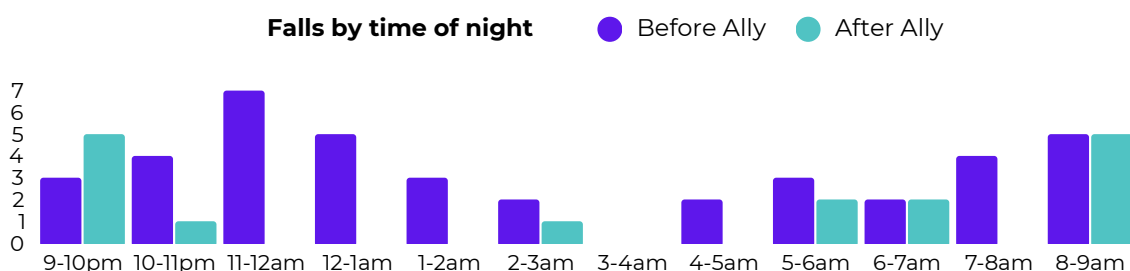
#### Key outcomes

- **A remarkable 88% reduction in falls** for high-risk residents and **66% reduction** in falls overall.
- **Increased time for care:** Staff gained an additional **6 hours** per night for personalised care.
- **Enhanced resident rest:** Residents experienced a **34% increase** in uninterrupted sleep.
- **ROI of 7x:** In the first year, The Lawns saw a substantial return on investment, with the **£15,675** cost of Ally offset by **£97,825** in value through reduced fall-related expenses and time released for care.

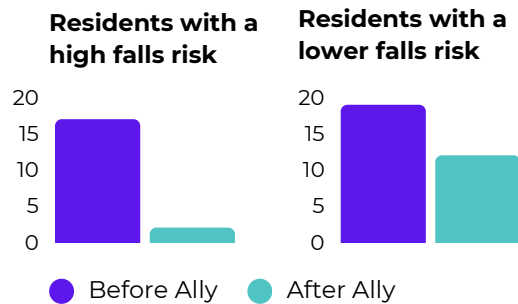
#### 66% reduction in night time falls



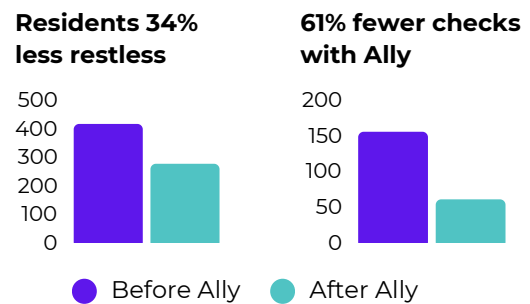
#### Falls insights



### High risk fall residents vs low risk residents



### 6 hours more time to care each night and better sleep



#### NOTE

- High-risk residents saw an **88% reduction** in falls after implementing Ally, significantly enhancing their safety.
- Lower-risk residents experienced a **37% fall reduction**, with Ally enabling early responses to accidents while supporting greater mobility and independence.

## Unexpected benefits

The implementation of Ally at The Lawns Nursing Home has had a profound knock-on effect, creating a more cohesive and happier care team.

- **Optimised staffing allocation:** Repositioned staff during higher-risk twilight hours, improving care delivery efficiency.
- **Improved resident well-being:** Residents are better rested, less agitated and more engaging
- **Enhanced day team experience:** Day staff report easier interactions with residents, creating a more positive working environment.
- **Boosted team morale:** A cohesive and happier team has emerged, fostering a supportive care culture.

The partnership between The Lawns Nursing Home and Ally Cares has set a new standard for resident safety and care efficiency.

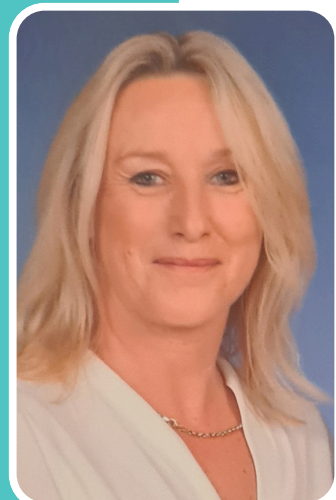
## Manager's perspective

Melanie Dawson, Home Manager at The Lawns, shared the impact:

*"The Ally system has been marvellous in enabling our residents to live their best possible lives. It significantly improves sleep quality, reduces falls, and decreases hospital visits. We've seen a noticeable improvement in staff time management, allowing carers to engage more with residents."*

Melanie believes that such innovative technology represents the future of senior care.

*"Ally's monitoring system exemplifies how technology can provide proactive, personalised care, helping us to pre-emptively address issues and enhancing residents' well-being."*



Discover how Ally Cares can transform residents' lives in your care home - visit [www.allycares.com](http://www.allycares.com)