

Overview

Pat is over 65 and has been living independently in her spacious three-bedroom, two-storey house for several years. She loves gardening during the summer and solving jigsaws in her spare time. Recently, Pat experienced a fall, making her life hard. She is now left with limited mobility, restricting her movement to the ground floor. She is also experiencing memory difficulties and often forgets things.

The care package service she used previously offered a pendant alarm and a pressure mat for the bed. However, due to memory issues, Pat frequently forgot to wear the pendant or push the button when she required assistance. This was the case on the day when she fell and had to wait for her carers to arrive and provide support.

Her son, who lives a distance away, is worried about her declining health and finds it challenging to provide her with the support she needs. He wants a solution that efficiently monitors his mother's daily activities and provides him with timely reports of her well-being.



Solution

To avoid her dependency on wearable solutions, the provider of Pat's care package, recommended installing Beanbag Care. Beanbag Care is a discreet system that provides insights into potential health risks and enables her son to keep a check on her non-intrusively.

The Beanbag Care system includes the following three key components, reassuring her son of her safety.

Fall detection: Non-wearable sensors detect falls and alert Pat's son, ensuring prompt response during emergencies.

This allows her son or carers to provide immediate assistance before anything major happens. In case her son is unable to respond, the alert will be escalated to Beanbag Care's contact centre.

Sleep monitoring: The system monitors Pat's sleep regularly. Daily reports generated provide her son with valuable data related to her sleep pattern. As sleep disturbance is often caused by an underlying medical condition, the solution's sleep analysis ensures timely intervention.

Assisted comfort: The system monitors home conditions like temperature, humidity, and carbon monoxide levels. It identifies unhealthy living environments and allows for prompt responses, reducing health issues caused by them.

Outcome

After installing Beanbag Care, it is observed that Pat often spends long periods of time in the bathroom during nighttime. The previous system informed this to Pat's son as she is out of bed. On the other hand, Beanbag Care provides more information about her sleeping routine/pattern.

Following the usage of the system for some time, Pat underwent hip surgery, enhancing her mobility and enabling her to access the first floor of her home again. The Beanbag Care system's flexibility allowed for adding more sensors upstairs, ensuring complete home monitoring. She now feels more relaxed, as sensors provide an enhanced sense of safety and reduce the feeling of isolation and anxiety, thus ensuring her peace of mind whenever she is alone.

The Beanbag Care system ensures:

Improved safety

The system detects falls and immediately alerts her son. Fortunately, no such incidents have occurred since the system was implemented. While Pat remains fall-free, she and her son take comfort in knowing that immediate assistance will be available if the needed.

Comprehensive insights

Her daily routine is analysed thoroughly, enabling her son to make well-informed care decisions and adjustments to her changing needs.

Proactive care

Prompt detection of unhealthy indoor conditions like high humidity and carbon monoxide levels allows for timely interventions to maintain a comfortable and safe living environment.

Please note all names used in this case study have been changed to protect the identity of the service user.

Beanbag Care is a comprehensive solution that allows vulnerable people to live independently for longer. The discreet, non-wearable solution monitors a person's day-to-day activities, environment and care being provided. Family or carers can use this information to determine health risks, deterioration, or emergencies.

Beanbag Care is managed by a team of expert developers who timely detect and address issues related to battery level changes or system malfunction, ensuring smooth operation and meeting users' needs.

To find out more, visit:

www.securemeters.com/uk/beanbag-care/