



**PHILIPS**

Healthcare

HomeSafe

# Transforming Elderly care with Philips HomeSafe

A robust, analytics-driven solution designed to reduce risk, lower costs and improve outcomes.

## Falls in frail elderly cost the NHS £2.3 billion/ year<sup>1</sup>

Falls and fractures in the over-65s account for four million hospital bed days each year in England.<sup>2</sup> The ageing population combined with fewer resources available for health and social care mean that commissioners and providers cannot afford to ignore the issues of falls and falls prevention.

The Department of Health has estimated that a falls prevention strategy could reduce the number of falls by between 15% and 30%.<sup>3</sup>

Philips HomeSafe powered by CareSage analytics is a disruptive approach to falls prevention, which is designed to help NHS, social care and local governments deliver integrated falls prevention services, reduce cost, improve patient outcomes and experience.

We are dedicated to working with you in a systematic approach to solve your complex falls management challenges, while engaging with a range of stakeholders and service providers to design and deliver a service that is suited to your particular situation.

## Falls in older people



Falling is the **leading cause of injury related death** in people over 75 in the UK<sup>5</sup>



Around **282,000**  
falls/year<sup>6</sup>

**30%**

of adults over  
65 experience  
1 fall/year<sup>7</sup>

Cost the NHS in the UK

**£2.3 billion/year<sup>8</sup>**



Our response: **HomeSafe** features built-in **AutoAlert** fall detection technology that can **call medical services** to help older people in need of assistance

## Up to 27% of hospitalisations may be avoided with proactive care<sup>4</sup>

The comprehensive HomeSafe offering from Philips, including personal emergency response systems (PERS), call centre monitoring and the CareSage predictive analytics engine is designed to help you identify at-risk patients early. By taking targeted, proactive action you can optimise scarce resources and reduce A&E admissions, hospital re-admissions and release pressure on social care services, thus maximising care quality and value across the health continuum.

The Philips CareSage predictive analytics engine combines individual patient insights with statistical data from a large population, to predict individuals risk of requiring emergency transportation within the next 30 days.

### Key features of the solution include:

- Customisable risk thresholds
- Automatic alerts when individuals are above the set thresholds
- Scalable solution
- Implementation support and pathway re-design
- Outcomes reporting
- Fully managed 24x7 call centre
- Auto detect falls – reducing the impact on health from a fall
- Dignity, independence and self-management for service users



### Benefits of Philips CareSage

- Decision-support for proactive action with automatic alerts to avoid deterioration and need for emergency care
- Prioritise resources, as you have full visibility of the risk profiles across the patient population
- Interoperability and ease of use, e.g. through integration with your existing Electronic Patient Record system
- Understanding when care is needed at any given time



### References:

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