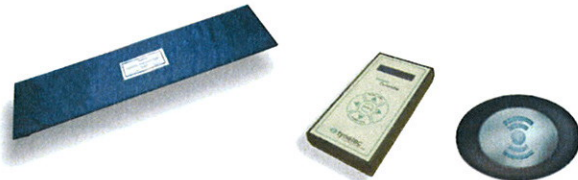


Examples Of Telecare In Action



Case Study – Personal Wellbeing and Falls & Mobility



Client Profile:

Mrs E. aged 86, lived alone and had had a pendant and alarm since 2001. She been diagnosed with Parkinson's disease, was partially sighted, a Type II Diabetic and her mobility was very poor with resultant falls. She was unresponsive to conversation and was in hospital from Sept 2006 to Feb 2007. It was felt that she possibly would be unable to return to her own home.

Role of Telecare:

A joint assessment was undertaken involving the Occupational Therapist, the family and the telecare team. The decision was reached to put in place a bed occupancy sensor in addition to the existing pendant and alarm to provide additional monitoring overnight and a keysafe, to allow speedy access for the emergency services.

The bed sensor is active during the night monitoring Mrs E if she gets up. It monitors the time she spends out of bed and if this exceeds the preset safe period then an automatic alarm call is made via the telecare alarm to the care centre. They respond by checking via the alarm if she is alright and if she has had a fall arranging for an ambulance. The preset time can be adjusted to suit the needs of the individual.

Outcome:

It was initially thought that Mrs E. would be unable to return home and would have to go into a nursing home due to her high needs. But with the aid of telecare and a good care package she has been able to return home where she feels more comfortable. She is able to summon help in between her homecare and family visits if required by pressing her pendant. Mrs E. and her family now have the additional reassurance at night, that if she was to fall that the bed occupancy sensor would automatically raise an alarm to the care centre.

This has assisted Mrs E's family greatly otherwise one of them would have been required to stay at the property over night.

that now that she is complying with her medication regime her condition has stabilised.

The pill dispenser has raised alarm calls to the care centre occasionally when she has not heard the reminder tone. A verbal reminder has been sufficient to prompt her to take her medication.