

FACTSHEET: Epilepsy, seizure risk management

Telecare devices to be used in the context of epileptic seizure risk management should only be issued in close collaboration with qualified and competent healthcare professionals.

All associated risks should be assessed, evaluated and weighed up in order to reach a best outcome decision.

Telecare Devices suitable for seizure risk management:

- Seizures At Home, Day or Night, User remains conscious or/and has a warning that enables user to press a personal alarm button
- personal trigger button worn on wristband
- personal trigger in watch-format worn on wrist
- personal trigger button worn on necklace (wearing during sleep not recommended)
- alarm button installed on wall, for example by bed-side

All of the above can be linked to carer-pager for local monitoring, or to warden control system or to 24hr monitoring centre for remote monitoring.

- Seizures Outdoors, User remains conscious or/and has a warning that enables user to press a personal alarm button.
- hand-held mobile alarm device with GPS function (examples):

Tunstall Mobil Alarm, Vega Watch, Buddi). Linked to 24hr monitoring centre for remote monitoring.

- Seizures At Home, Night Time, User in Bed, User unconscious, no warning.
 - Emfit Epilepsy sensor, suitable for tonic-clonic seizures
 - Alert-It Epilepsy sensor, suitable for tonic-clonic seizures, seizures involving slowing breathing, sharp sounds, vomiting, urinary incontinence.

All of the above can be linked to carer-pager for local monitoring, or to warden control system or to 24hr monitoring centre for remote monitoring. Alert-It sensors are designed for use with rechargeable carer-pager, Emfit can be connected to a carer-pager with 1 year battery life.

- Seizures At Home, Day Time, User falls due to fit and unconscious, no warning
- Falls Detector, worn on waist band – some newer types worn on wrist.

Can be linked to carer-pager for local monitoring, or to warden control system or to 24hr monitoring centre for remote monitoring.

