

Ekamove

Clinical Business Case

The following clinical business case provides information and clinical reasoning examples, to assist the health or social care professional to support a request for funding of non-contract equipment.



What are the needs, goals or outcomes for the service user?

- To provide pressure relief through regular positional change of the service user in bed.
- To prevent pressure ulcers developing and / or allow healing of pressure ulcers.
- To provide a non- intrusive system for positional change (particularly helpful for service users who experience pain when being manually repositioned in bed).
- To avoid the need for the service user to be woken during the night for positional change.
- To reduce the need for care and support.
- To minimise the risk of musculoskeletal injury to the carer when carrying out manual handling

What options have been explored or considered?

Four-way glide set:

- Service user requires regular repositioning through the day and night:
 - ◊ Manual repositioning is disruptive to the service user and poses a risk of injury to the carer.
 - ◊ The use of a manual turning system would also require an increase in care package.

Turning bed:

- Costlier alternative.

Equipment Recommended

Ekamove

- The Ekamove is a fully programmable, automated, sensor controlled service user positioning system.
- Can be integrated into any healthcare bed with side protection.
- When inflated, the Ekamove tilts the body without initiating a roll.
- The system emits a very low level of noise.

What are the benefits of provision to the service user and /or carer?

- The service user can be repositioned regularly without the need for the use of manual handling techniques which are disruptive and can be uncomfortable for service users who experience pain.
- Maintains health, well-being and personal dignity of the service user.
- The Ekamove provides extensive pressure relief through the use of the automated positioning system.
- Reduces risk of injury to the service user and/ or carer.
- Reduces care package:
 - ◊ 2:1 care not required at all times.
 - ◊ Reduction in hours required each week.
 - ◊ Avoidance of care package for repositioning.
- National average cost of care for personal activities- £15.00 per hour for each carer. Cost savings can be calculated from this.
- E.g. Repositioning required four times per day- 4 x ½ hour for two carers. Cost saving £60 per day- £420 per week- £21,840 per year.
- Avoids the need for a Turning Bed.
 - ◊ Cost saving- approximately £3,750 through provision of Ekamove as opposed to a turning bed.
- Avoids the need for nursing home care.
 - ◊ Cost saving- The average weekly fee for a nursing home is £699 (2015 Care Home trading performance review).