

Toto Lateral Turning System

The Toto is an automated lateral turning system. It moves slowly side to side to a maximum tilt of 30 degrees.

This promotes offloading of pressure and regular perfusion opportunities whilst someone is in bed.

Considerations

- A Toto should only be prescribed by staff that have completed the relevant training/competencies
- The Toto should be part of a 24 hour pressure care management care plan, it does not remove the need for turning the patient by care staff.
- The Toto supports partial side lying, if the patient requires full off loading the Toto may not be suitable.
- You may need to consider the use of bed rails in combination with the Toto and complete a bed rail risk assessment
- Liaise with other professionals such as Tissue Viability Nurses or District Nurses to determine if the Toto is appropriate.
- Lateral turning systems could be considered for night time use only to enable good quality sleep. This doesn't take out the need for carer support at night for other potential care needs. In some instances, manual turns may be more appropriate due to the position of any wounds.
- For some patients, lateral turning systems may be appropriate for longer periods if manual turns cause pain/ distress/ behavioural problems e.g., End of Life, dementia. Can be used as a preventative option to manage pressure care risk or to aid healing.



The Toto is on core stock and NRS will fit the Toto. The patient needs to be out of the bed, the Toto cannot be fitted whilst someone is in a bed.

The Toto fits on **any standard profile bed and Divan bed**, however it is not suitable for a pocket sprung mattress. It is not suitable for a paediatric size bed. **Max user weight 250kg.**

[Frontier-therapeutics.com/wp-content/uploads/2019/06/Toto-User-Guide.pdf](https://frontier-therapeutics.com/wp-content/uploads/2019/06/Toto-User-Guide.pdf)

Operating Instructions

1. To turn the unit on, press and hold the power button (1) for three seconds.

The default settings are;

Air cell side selection (2) – both sides

Air cell inflation time (9) – 120 minutes

Air cell rest time (8) – 120 minutes

2. To change the default settings, press the button to scroll through the LED lit options until you have arrived at your preferred choice.

3. Air cell inflation begins, and each side remains inflated for the duration that is selected.

Watch the video on YouTube [youtube.com/watch?v=bY2A_KkfgaE](https://www.youtube.com/watch?v=bY2A_KkfgaE)

If a patient is under the care of **Tissue Viability Service** or **District Nurses** seek advise on **whether the settings should be altered from the default settings of 120 mins. This may be required for anyone who is using the Toto as a means to aid healing.**

Risk Assessment

- Lateral turning systems require a period of assessment.
- It is advisable to complete a risk assessment.
- Once installed it is advisable to observe the patient for approx. 15 minutes and assess the position of the patient whilst the equipment completes a cycle.
- If successful follow up advisable 5-7 days can be telephone call.
- Emphasis for patient/care givers to contact prior if necessary.
- Lateral turning systems may not be suitable if a patient is unable to tolerate the movement and can trigger tonal or movement problems. If the patient is unable to maintain their position the person may slide. This can cause poor positioning in bed and discomfort, motion sickness, complex behavioural problems, user error. Risk mitigation to reduce the risk of falls or discomfort will need to occur e.g. use of bed rails, positioning cushions. Some people may experience feelings of motion sickness, an alternatives

Contraindications

- Do not use with patients with unstable spinal cord injuries or who are undergoing traction
- Do not use with patients with equilibrium disturbances
- Do not use without a suitable pressure redistribution surface



Scan me

berkshirehealthcare.nhs.uk/care-home-support-team

Carehomesupport@berkshire.nhs.uk
EastBerksCareHomeTeam@berkshire.nhs.uk