

## One Chair, Many Solutions: Time Efficiency and Cost Savings in a Specialist Clinic

- ↑ All-in-one chair and treatment couch solution
- ↓ Reduced manual handling risks
- ↑ Time and costs saved

### Introduction

Andy\* (age 57, weight 178kg) was living independently at home.

He had diabetic leg ulcers which required weekly dressings by specialist nurses from the hospital's leg ulcer clinic. They would go to his home to do this, as there wasn't a couch or chair available in the clinic wide enough to accommodate him safely, and there was no space in the clinic for a bed.

*\*Andy is not the patient's real name*

### Clinical Challenges

To be able to come to the clinic rather than have a specialist nurse travel to his home, Andy required a chair he could get in and out of safely, and a couch-like platform that could go high enough for the nurses to be able to dress his legs without stooping. These would need to fit in the very limited space available..

### Objectives

- Safely accommodate Andy's weight and morphology
- Go low enough to be able to mobilise to/from safely
- Go high enough for nurses to be able to work safely, without stooping



### Introduction of Medstrom's Bariatric Tilt-in-Space Chair

The bariatric tilt-in-space chair provided an **all-in-one solution**:

- The **maximum patient weight of 350kg** accommodated Andy's weight safely, and the width was sufficient for him.
- The low height was low enough for him to **mobilise independently and safely**.
- The **calf section** could be **raised to horizontal**, and this combined with the high height **allowed the nurses to work safely** at their umbilical height, without stooping.

- The **arms of the chair are removable**, which allowed the nurses to get closer to Andy while they were working, preventing leaning over and **reducing moving and handling risks**.
- The **gel/foam mix cushion** provided **comfort and pressure redistribution** while Andy was having his legs dressed and lying stationary, and when he was waiting.

This one chair provided all objectives for Andy and the nurses; he was safely accommodated, the chair's low and high heights were sufficient for both his and the nurses' needs and because it was just one piece of equipment, as opposed to a chair and a couch, it easily fitted into the available space.



**Safe mobilisation**



**Reduced moving and handling risks**



**Time and cost savings**

## Summary

The tilt-in-space chair gave cost and time saving efficiencies; previously one of the nurses was going to Andy's home every week to dress his legs. Now Andy could come to the clinic, it saved the travel time and costs for the nurse, meaning they could stay in the clinic and more patients could be seen there.

Tilt-in-space chairs are most often used for highly dependent patients who are just starting to get out of bed and are non-weight bearing, as they can be both transferred laterally and hoisted between the chair and their bed. The chair was used differently here, providing a single, clever and practical solution to multiple problems for an independently mobile patient.



**To discover more about Medstrom's range of solutions for dignified plus-size patient care and enhanced support for caregivers, contact Medstrom's Bariatric Product Specialists 24/7/365 on:**

**UK: 0845 371 1717 or [info@medstrom.co.uk](mailto:info@medstrom.co.uk) IRE: 01 686 9487 or [info@medstrom.ie](mailto:info@medstrom.ie)**