



Summary of German Research on the Ride® Forward™ Cushion



Forward Cushion

Clinical trials of the Ride Forward® Cushion were conducted in Germany during 2018-19 to evaluate the efficacy of the Forward Cushion in support of Ride Designs entry into the German market.

Ride Designs provided the test products but provided no further support. Instruction for use of the cushions was provided to the test facilities' staff by educational specialists employed by Ride Designs' European Distributor, the Alu Rehab Group.

These clinical trials are not peer reviewed, nor have they been published. Trials were done under rigorous protocols at the Johannisheim Care Home in Stade, Germany. There were no control groups, and the cushions were utilized within the typical wound care programs of this esteemed facility.

The clinical trials from Germany measured specific clinical outcomes and demonstrated high-level skin protection qualities.

The results are compelling and support the peer-reviewed research previously conducted at several different institutions across the United States (www.ridedesigns.com/research) which focused on objective measures of interface pressure management, sitting stability, and deep tissue deformation.

Test Dates:

15 August 2018 to 4 March 2019

Test Group:

Ten subjects between 32 and 91 years of age with different underlying medical conditions.

- Two residents had a "general risk"
- Two residents had a "low risk"
- Four residents had a "medium risk"
- Two residents had a "very high risk"
- Additionally, nine residents had pressure ulcers in the sacral region and ischiums: five pressure ulcers in category I (EPUAP), three in category II (EPUAP), another in category III (EPUAP) and one in category IV (EPUAP).

Results:

- Visible improvement in the wound condition was observed in the case of all pressure ulcers and three of the pressure ulcers healed.
- No new pressure ulcers or recurrences occurred, and the treatment of pressure ulcers was positively supported.
- No negative changes in the microclimate were observed despite high summer temperatures.
- There were no undesirable consequences when using the Forward Cushion.
- The Forward Cushion was deemed suitable for use in pressure ulcer management in accordance with the manufacturer's indications.

Full study:

Available for download [here](#).



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