Modern wound care management combined with the

Dyna-Form® Air Suresse

Clinical Application / PU Grading

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Mr Brown, a 75 year old gentleman was admitted to a local nursing home for an initial two weeks for respite care to allow his wife a holiday. His medical history consisted of Osteoarthritis, Hypertension, Anaemia, Right lobal pneumonia and some slight cognitive impairment. His activities of daily living were impeded by double incontinence, poor dietary intake and poor mobility. The staff initially were nursing this patient on a hired air replacement mattress with no clinical evidence to support its use. Mr Brown also complained that the mattress was too hard and the pump too noisy. Upon examination, the cells were in fact faulty leaving him lying on the bed base. He developed a Grade 4 EPUAP (European Pressure Ulcer Advisory Panel) pressure ulcer to the posterior aspect of his left leg as he insisted upon placing one leg on top of the other.

Management Following assessment, his dietary intake was monitored and fortified as much as possible. A more suitable continence product was utilised and his mattress was changed to a Dyna-Form Air Suresse. Positional changes were implemented in line with NICE 2005 guidelines and these were documented onto a repositioning chart. Suitable dressings of a gelling foam, peri wound skin protector and periodic sharp debridement were implemented. Mr Brown stated that the mattress he had been nursed on previously was very firm and uncomfortable, and kept him awake at night with the noisy pump. He found the Dyna-Form Air Suresse comfortable and quiet. The staff found the equipment easy to use and with the automatic weight adjustment left no room for error.

Conclusion With holistic management addressing Mr Brown’s health needs, combined with modern wound care dressings and use of the Dyna-Form Air Suresse the wounds progressed to healing. The nursing home felt confident in the use of the Dyna-Form Air Suresse following training from Direct Healthcare and the relevant written instructions given.