

February 22, 2011

Re: The Low-G Skin Pressure Protection System

To Whom It May Concern,

It is with great pleasure that I write this letter of support for the Low-G Skin Pressure Protection System.

We were approached by Casey and Mike Dennis about two years ago with regard to a mattress overlay product they had developed. It was of great interest to us as we were revamping our pressure ulcer prevention program, in light of the "Present on Admission" regulations that had come out. We have a high Medicare population, many of whom have co-morbidities, which compromise their mobility and nutritional status. This of course leads to an increased incidence of pressure ulcers.

We set up a three month evaluation period, using 20 mattress overlays. We used the overlays on patients that had no evidence of decubitus ulcers on admission. These patients had the full range of Braden scores. This patient/staff preference study translated to a total of 1640 patient days of use. During that time we had an 83-year-old debilitated patient with profuse diarrhea and a Braden score of 12. She developed a small sacral ulcer. This quickly resolved once we implemented a rectal tube. We had no further incidence of pressure ulcers in any of the other patients.

Our staff and patients were so thrilled with the product that we have now deployed 40 Low-G surfaces between our Medical Surgical and Telemetry Units. We have experienced over 13,000 total patient days of use with only the single ulcer as mentioned above. Staff enjoys the ease of use, much preferred over an air mattress. "They are fabulous!" Housekeeping finds them easy to clean and store. Our Infection Control Coordinator conducted a study of the overlays after use and found that after a wipe down of a bleach solution, there was little to no growth of organisms tested. Most of all, the patients now request them. If they have heard about them or have been hospitalized before, they appreciate the added comfort and want to know that they will have one. We have had several ask if they can purchase one for home use.

We are very pleased with the responsiveness of Low-G as an organization when we have brought our needs to their attention. There is no substitute for good nursing care but this overlay is an amazing tool that we can use to help us prevent pressure ulcers during hospitalization.

I would be happy to answer any questions that you may have regarding our experience.

Sincerely,

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