## A Falls Intervention Success with the AllCare Bed.

# **Resident History**

Mr. Smith\* is an 89 year old male at St. Andrews Health Campus skilled nursing facility based in Batesville, Indiana. He presents with multiple comorbidities including heart failure, chronic kidney disease, and as a result of these conditions he suffers from difficulty walking, unsteadiness on his feet, and muscle weakness. Mr. Smith was admitted into the facility on October 26, 2018. Within his first two weeks at the facility Mr. Smith fell 5 times.

# **Clinical Solution**

The Med-Mizer AllCare Bed and safety mat was ordered for Mr. Smith and placed on November 13, 2018. The bed in conjunction with the safety mat were ordered as a falls intervention due to its low height (3.6") and ability to create an even plane from the mattress to the safety mat.

# Clinical Outcomes

After receiving the Med-Mizer AllCare bed it was noted that Mr. Smith rolled onto the safety mat from the bed several times, which did not result in a fall. As Mr. Smith rolls onto the mat (even plane) it was documented he would readjust his position and because their was not a change in levels the facility did not record any fall incidents during his time on he bed and safety mat.

### Conclusion

Over a two week period prior to receiving the AllCare bed Mr. Smith fell a total of 5 times. Once placed on the AllCare Bed and safety mat the facility was able to reduce his bedfalls by 100%. This helped eliminate documentation, additional monitoring, and having to notify family and state of the falls. Adding the AllCare bedframe and safety mat proved to be a falls intervention success and led to positive outcomes with the resident and facility.

### **Financial Consideration**

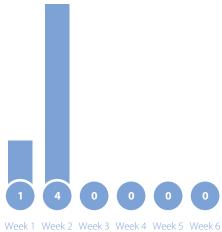
While every situation is unique, favorable results have been achieved when floor level beds with wider sleep surfaces have been used as a falls intervention. Research indicates these products have helped reduce fall rates and injury, can have a favorable impact on nursing care, and can promote increased resident satisfaction – all have a direct or indirect impact on costs.

# MED MIZER®



# **Falls Prevention Rate**

100% reduction in falls from week 1 to week 6



Week I Week 2 Week 3 Week 4 Week 5 Week

Falls Per Week

Med-Mizer is pleased to partner with facilities like St. Andrews Health Center in Batesville to better evaluate and understand outcomes and costs associated with effective falls prevention.

### **Acknowledgements:**

This case was contributed by: Barbara Schamer, RN Director of Nursing St. Andrews Batesville, IN