

Comfort Becomes Compliance

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Purpose

While recognizing the importance of offloading heels being essential to prevention and healing; patient's complaints and non-compliance with current product proved to be essential to investigate. We sought to validate a method of measuring offloading compliance with comfort.

Focus

- Find...** What is goal?
"Compliance"
- Organize...** Know if change will make improvements.
"Comfort"
- Clarify...** What are we trying to accomplish?
"Compliance"
- Understand...** What will make an improvement?
"Comfort" & "Education"
- Select...** What changes can we make to see an improvement?
"Educate"

Approach

Product investigation leading to RCT Rapid Cycle Test were put in place. In-services regarding proper application and safety for wear were initiated.

Developing a certain criteria for application of off-loading device was essential. While performing investigation of different products, to achieve the highest level of performance and safety for the patient, it was also noted that Product A* (current) & Product B** (trial) had been comparable in price.

Results

Results from the study have far yielded patients preferring Product B** over Product A* for multiple reasons: it forms better to the foot, the additional side straps prevent foot drop, and increase in comfort. Only two patients in the trial stated the boot being hot. Product B** was easy to use with sequential compression devices and did not interfere with any other tubing. The study originated secondary to complaints of heat with use of Product A* causing non-compliance, now results show so many other comfort levels have been reached with Product B** compliance has been achieved.

Conclusion

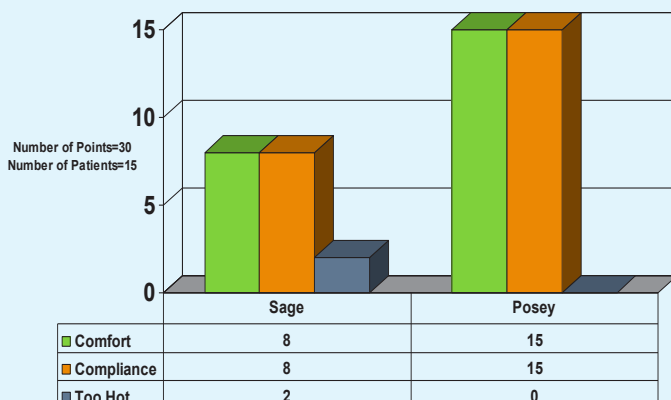
Performing a RCT for compliance related to comfort has far exceeded expectations and feedback beyond the complaint & non-compliance related to heat. With Product B** patients are far more compliant with the offloading device.

References

www.japmaonline.org
www.ncbi.nlm.nih.gov
www.wound-forum.org

- * Sage Products, Inc.—Prevalon Standard Pressure Relieving Heel Protector
** Posey®—PRO-heelLx® Heel Protector

Patients in Rapid Cycle Test



 University Medical
Center of Princeton
at Plainsboro
Princeton HealthCare System

Redefining Care