



## BACKGROUND

- Wound care is complex and requires special training to perform correctly.
- This project aims to develop a nurse-led wound checklist to be a roadmap for nurses to follow during wound care appointments.
- Creating a checklist would assist nurses in following proper steps and ensuring patients understand wound management <sup>1</sup>.
- Wound care management should involve a multifaceted approach with those who have formal training <sup>2,3</sup>.

In patients discharged from the vascular surgery clinic, does the use of a nurse-led patient standardized wound care checklist compared to usual care, improve patient knowledge and satisfaction?



Wrapped foot. (2023). Kennedy Health Pain Relief and Wellness. Retrieved from <https://www.kennedyhealthcenter.org/woundcare/>



## EVALUATION

A PowerPoint training discussing the wound care checklist concept will be delivered to Registered Nurses (RNs) who are a part of the vascular clinic. The wound care checklist handout will be given to RNs to implement in patient care. Surveys will be conducted for the patients and the RNs providing the wound care to determine where improvements on the checklist should be made.

- Nurses will conduct a follow-up appointment survey in-person or by phone.
- The nursing supervisor will give information gathered from the survey to evaluate changes to improve patient wound care.
- A monthly meeting with the nursing supervisor and content experts will determine the benefit of utilizing the checklist in patient care.



## METHODS

Nurse-led teaching revealed that educating and training nurses contributes positively to the patient's experience with discharge teaching, increases preventative measures, and allows opportunities for education and practice <sup>1</sup>.

The ACE Star Model of Knowledge Transformation is the foundation for this project by developing literature into action. Moving research into practice applies to creating a wound care checklist for patient education by discovering new knowledge through research, education, and training experiences <sup>4</sup>. Then, implementing the new knowledge into the course and evaluating the outcomes of the research <sup>4,5</sup>, the literature showed four commonalities including:

- Nurse-led patient teaching programs
- Wound content experts
- Patient care checklist
- Patient Satisfaction



## CONCLUSIONS

Wound care requires extensive knowledge due to its complexity. Achieving this project through a wound care expert and vascular providers allows Registered Nurses (RNs) to become specially trained for wound care management in the vascular clinic. Developing a wound content expert questionnaire, wound care checklist, nurse training PowerPoint, and patient survey assists in the progress of this project. A current review of the literature supports training nurses to become specialists in the wound care management of patients, as it provides patients with positive experiences, increases preventative measures, and supports the professional role of RNs to provide education and practice.



## REFERENCES

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