

Universal Hygiene and Grooming Protocol

John Altre, OTD/S



About Northridge Medical Hospital

- Mission statement: Make the healing presence of God known in our world by improving the health of the people we serve, especially those who are vulnerable, while we advance social justice for all”
- Vision: Inspired by faith, driven by innovation, and powered by our humanity
- Offers variety of services: cancer, cardiovascular, center for healthier communities, imaging services, emergency services, family birth center, pulmonary care, orthopedics, pediatric medical center, rehabilitation medicine, stroke center, surgical care services, and women’s health

Summary of Needs Assessment

- Four needs were identified:
 - Oral Hygiene Program
 - No formal oral hygiene care for patients and occasionally the facility is short staffed on CNA’s.
 - Mental Health/Peer Program
 - Lack of group therapy sessions for clients with similar conditions
 - Activities of Daily Living (ADL) Program
 - Educational programs/workshops for CNAs are needed to help promote increased ADL participation for patients who have limiting conditions and are self-limiting.
 - Patient Caregiver Resource Program
 - Development of a patient and caregiver resource program will help patients continue with strategies and activities for them to complete safely and independently as possible

Literature Review

- Several studies identified nursing staff knowledge and attitudes on oral care and have identified different diagnoses associated with care at a hospital setting (Schutte, D.L. & Warren, C. 2020). A common finding among the studies include variation in formal education, clinical training, and current practice of nurses.
- Benefits for interprofessional collaboration include quality of care, patient engagement, patient safety, staff and organization benefits. Collaborative teams are reported to demonstrate improved sharing of evidence-based practices between professions, improved decision-making, and increased innovation (Morley, L. & Cashella, A. 2017)
- Studies have shown that problems in collaboration and coordination can negatively affect patient outcomes, lead to decreased work satisfaction of professionals and result in waste of resources (Robben, S. et al., 2012).

Learning Objectives

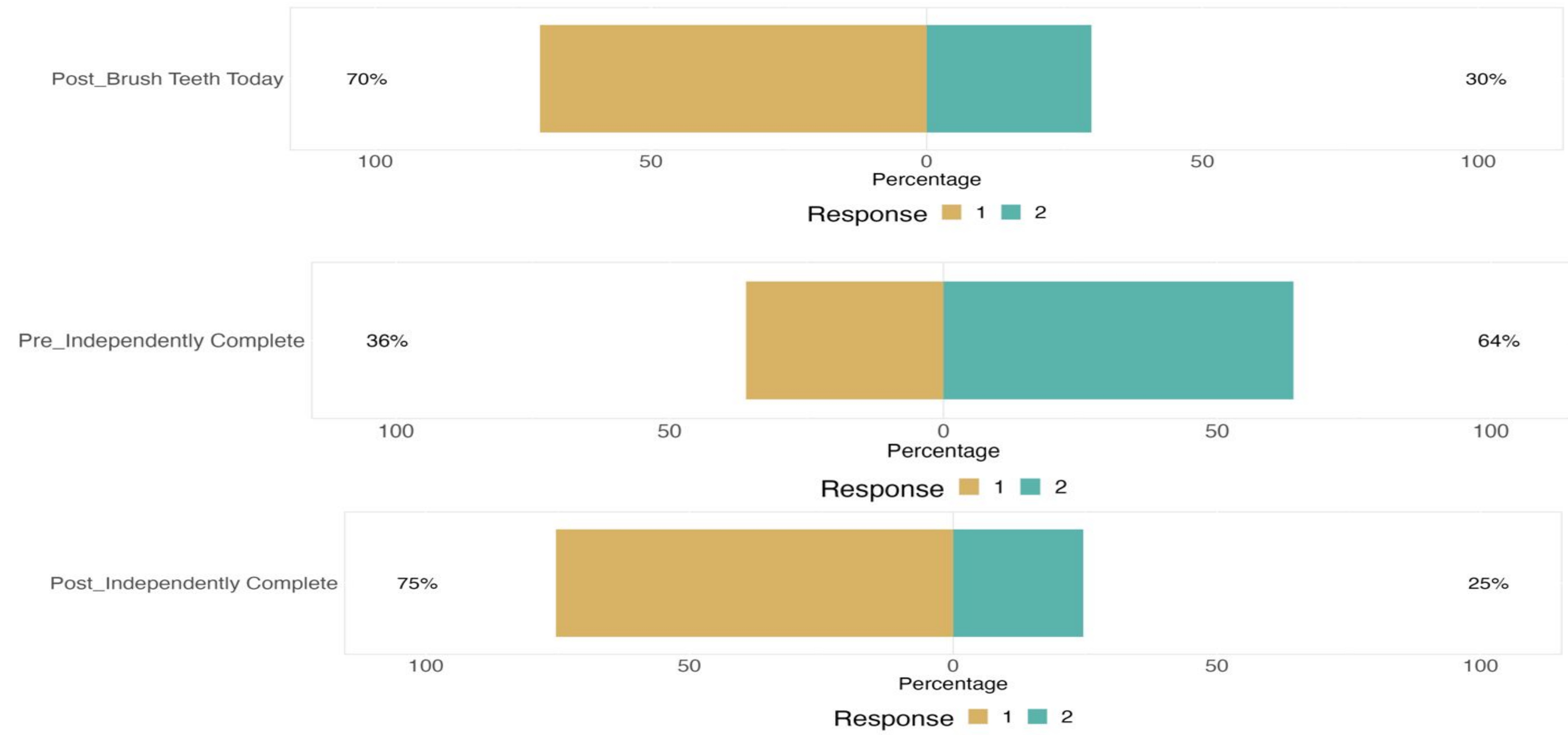
1. By 14 weeks, the capstone student will create a training program for nursing staff to facilitate patient independence in hygiene and grooming performance
2. By 14 weeks, the capstone student will implement a training program for nursing staff enabling patient’s hygiene and grooming performance.
3. By 14 weeks, the capstone student will develop advanced clinical practice skills in a hospital setting.

Project Description

- Oral hygiene protocol is a program intended to increase patient participation in completion of oral hygiene practices which include: brushing teeth or dentures and rinsing with mouthwash.
- Education was also provided on the importance of communication with staff members regarding patient care and performance.
- Implemented on a specific floor, 4FARR.
- Quantitative data was collected to compare pre-education and post-education on oral hygiene practices with the use of the oral care cards and patient interviews.
- Data collected from the oral chekist cards were obtained during weeks 10-14.
- Qualitative data was obtained through CNA semi-structure interviews on weeks 4-8.

Project Outcomes

- Qualitative Data
 - Workload
 - The ratio of 14:1 care does not give coverage for CNA’s to complete every activities of daily living (ADL) that needs to be completed on a daily basis due to other responsibilities.
 - Responsibilities
 - The responsibilities of a CNA include: vital signs, breakfast/lunch tray retrieval/placement, bed linen change, patient garment change, patient bathroom supervision, feeder, and occasionally 1:1 sitter
- Quantitative Data
 - The capstone student analyzed data obtained pre and post-implementation of oral care protocol program and identified some changes regarding oral care practices
 - Index :1=Yes, 2: No



Scholarly Deliverables

Oral Care Manual QR Code



PowerPoint Presentation QR Code



Oral Checklist Card

ORAL CARE CHECKLIST	
1. Patient can brush teeth	
<input type="checkbox"/> YES	<input type="checkbox"/> NO
2. Patient brushed teeth today	
<input type="checkbox"/> YES	<input type="checkbox"/> NO
3. Are tools located in the room	
<input type="checkbox"/> YES	<input type="checkbox"/> NO

Discussion/Implications

- Staff eduction (CNA's) on the importance of oral care has led to an increase in oral care participation and independence
- There are several barriers to patient particiaption which include:patient willingness and CNA staff workload and other responsibilities to ensure proper oral care completion
- Limitations in this project include sustainability and patient turnover rate
- Occupational therapy needs to continue to advocate and educate other staff members on the importance of patient independence on activties of daily living
- Future direction is to provide additional education and information through in-service workshops by the department and an online module for staff to complete as well.

References

