

The Development of a Learning Module To Improve Cancer Care

Ali A. Khan



THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL

Objectives

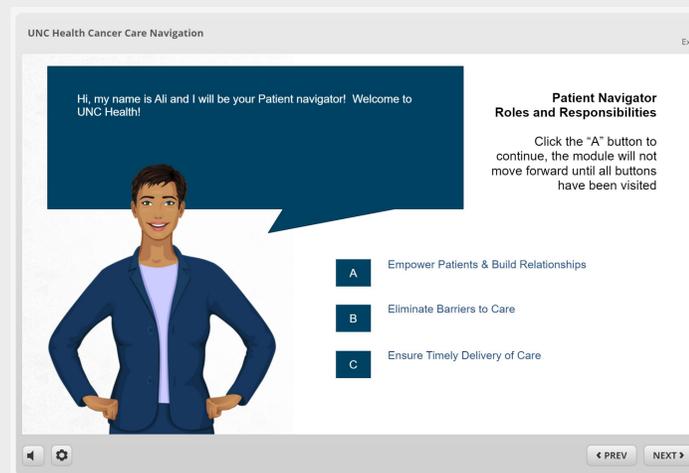
- Created a UNC Health system-wide learning module to ensure oncology volunteers, navigators and staff have the necessary education to understand how data collection can improve cancer patient care.
- The UNC Health Cancer Care Navigation Program can enhance the accuracy of patient encounter reports and improve the care outcomes of the cancer patients in North Carolina.

UNC Health Cancer Care Navigation Program

The mission is to improve the care outcomes and the quality of life for North Carolina's patient families living with the burden of cancer by:

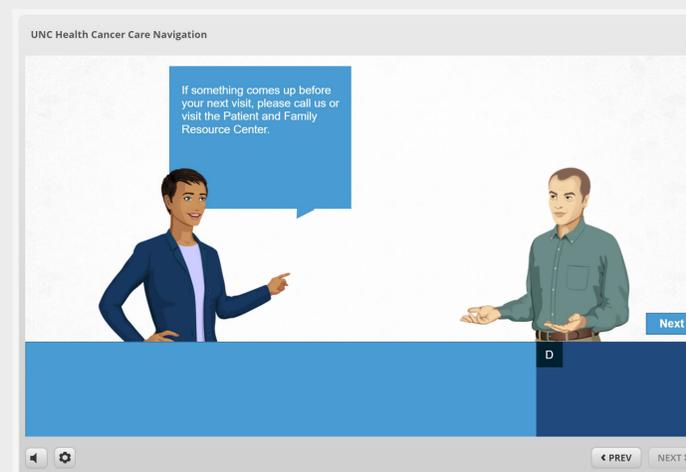
- Empowering Patients and Building Relationships
- Eliminating Barriers to Care
- Ensuring Timely Delivery of Care

Learning Management System



Patient Navigator Roles and Responsibilities Slide in Learning Module

- Emphasizes the importance of completing barrier assessments with detail, ensuring we accurately represent our patient interactions and the patient's experience
- Educates users on how assessment forms are used to collect data which leads to better analytics



Patient Example Conversation Slide in Learning Module



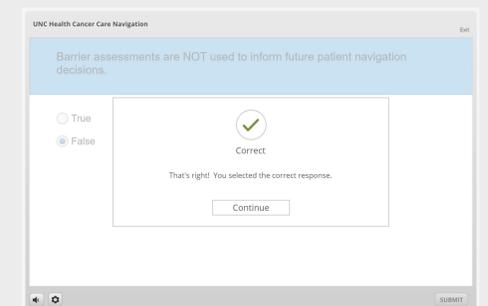
Conclusion Slide in Learning Module

- User-friendly modules with interactive and voice-narrated slides
- Guides the user step-by-step on completing a proper patient barrier assessment using a real-world patient example

- Explains how this data will gain valuable insights to enhance future navigation models and improve patient care

Learning Management System cont.

- Users are tested on their understanding through a short questionnaire.
- Beta testing revealed literacy level was too high and subsequent revisions were necessary.
- Oncology volunteer and patient navigators will provide feedback through surveys to inform future modifications.



Quiz Question in Learning Module

Conclusion

- This learning module will educate future oncology navigators on the importance of data to develop sustainable data collection methods and lead future research.
- Data collection and analysis will continue to improve the lives of patients with cancer and their families across the state of North Carolina.

Acknowledgments

This program was supported by the UNC Health Cancer Care Navigation team and the Carolina Center for Public Service's MacDonald Community Fellowship.