

# Short on time? Two hours can improve students' readiness to address sexual health in clinical practice

Cara Felter, PhD, DPT, MPH and Keyonna Mayo, BS

## Background and Purpose

14.2%

of healthcare providers ask patients about sexual health

Patients expect

Healthcare providers to start the conversation

Students think

It's important, but they are... **unprepared**

Could brief but evidence-based educational interventions improve students' self-perceived readiness?

## References

1. McGrath M, Low MA, Power E, McCluskey A, Lever S. Addressing sexuality among people living with chronic disease and disability: A systematic mixed methods review of knowledge, attitudes, and practices of health care professionals. Arch Phys Med Rehabil. 2021;102(5):99-1010.
2. Areskoug-Josefsson K, Sjökvist M, Bülow PH, Rolander B. Psychometrics of the students' attitudes towards addressing sexual health scale for students in social work. Social Work Education. 2019;38(7):925-940.



## Data Analysis

Repeated Measures Analysis, 3 Timepoints

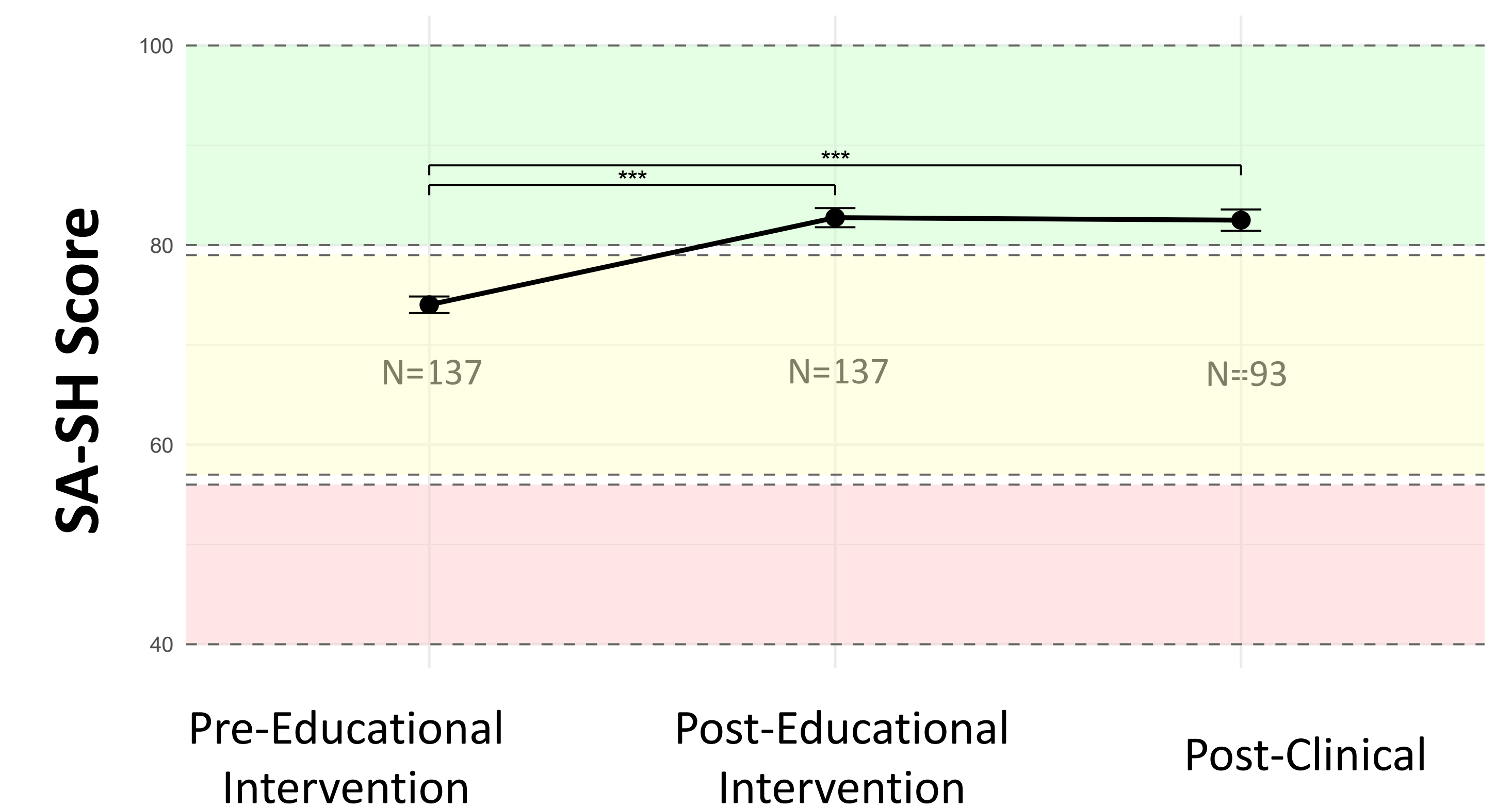
Mixed Effects Linear Model

Random Intercept (Within-Subject Correlation)

Least Squares Means for Each Timepoint

## Results

### Students' Attitudes Towards Addressing Sexual Health Questionnaire Scores



## Conclusions

1. The brief educational produced meaningful shifts in students' self-perceived readiness to discuss sexual health, indicating that meaningful change is possible without significant disruptions to the curriculum.
2. This interdisciplinary intervention may have broader implications for health professions education