

Research Week 2020

Development of OHSU's mobile application RespectForAll

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Keywords

application, mobile, community, education, resources

Abstract

Background

In April 2018, Oregon Health & Science University (OHSU) received a grant from the Oregon Department of Justice to fund initiatives that increase support and resources for people who experience sexual misconduct (harassment and gender-based violence) and discrimination. This funding included the development of a mobile application for the OHSU community.

Objective

Our objective was to develop a mobile application that provides useful, trauma-informed, user-specific resources and information related to incidents (sexual misconduct and discrimination) experienced by any OHSU community member and provide information on a user's responsibility to report incidents on campus.

Methods

We created application logic for students, faculty, and employees to identify pertinent information and resources for themselves and when helping others. We conducted semistructured interviews with campus stakeholders to identify key application information. Several rounds of internal and external testing, semi-structured interviews, and application previews with students, faculty, and staff informed changes made to the flow, design, content, and overall interpretation. Users will have access to community resources within their zip code through the integration of 211info.org.

Results

An external consultant (AC) completed seven semi-structured interviews with three faculty, two staff, and two students using the web or mobile versions. The interviews were recorded and notes were drafted. Additionally, we demonstrated the app to groups of stakeholders (AAEO, Student Health and Wellness, Graduate Students). The following

themes emerged from the interviews and stakeholder demonstrations: questions about data storage, privacy and safety, use of plain language, and dissemination strategies. The mobile (Apple and Android) and web versions of the application are now available to use (www.ohsurespectforall.com).