

Slipping Through the Cracks: Receptivity of healthcare professionals to an electronic screening tool for human trafficking



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Introduction

- Human trafficking is the exploitation of an individual through force or coercion, for labor or services, including commercial sex.
- Healthcare providers are uniquely positioned to encounter trafficked people.¹
- Prior research has found a need for increased sensitivity in identifying trafficked persons in healthcare settings, and for provider education about the issue.²

Objectives

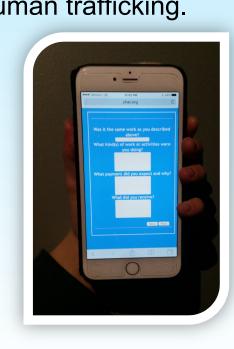
- Assess healthcare worker receptivity to the implementation of an electronic screening tool for human trafficking in various clinical settings.
- Identify barriers to implementation of current screening practices.
- Promote awareness among healthcare workers about the prevalence of human trafficking and the potential signs of trafficking among their patients.

Methods

- Participants included 27 healthcare practitioners selected via convenience sampling.
- Surveys with Likert scale and open-ended responses were administered in person.
- Each participant encounter included an introduction to a prototypical electronic screening tool (pictured below),³ and an educational discussion about human trafficking.

Our sample included:

- XX Family medicine physicians
- XX Emergency physicians
- XX Emergency medical technicians
- XX Registered nurses



Results Our clinic/hospital has an existing protocol for I am unsure of what to do if I encounter a identifying people at risk of trafficking. trafficked person, or someone at risk, in my Strongly Agree Disagree Neither Agree _ nor Disagree Strongly Disagree Neither Agree nor Disagree Somewha Somewhat 12% Disagree **Self-Reported Level of Awareness Regarding** The issue of human trafficking has been **Human Trafficking** addressed in my professional training. Unaware **Awareness** high awareness Somewhat 23% Agree 31% Strongly Disagree _low awareness Neither Agree 58% 12% nor Disagree . Medium Awareness Somewhat **Applicability of an Electronic Screening Tool** This screening tool (or a similar electronic screening tool) would help providers to identify trafficking victims. There should be a standardized way for healthcare workers to screen This screening tool (or a similar electronic screening tool) would be difficult to integrate into my usual daily practice This screening tool (or a similar electronic screening tool) would be useful in a healthcare setting. This tool (or a similar electronic screening tool) would be an improvement on screening methods currently in place. ■ Strongly Disagree ■ Somewhat Disagree ■ Neither Agree nor Disagree ■ Somewhat Agree ■ Strongly Agree

Ease of Use of this Application as a Possible Screening Tool

■ Strongly Disagree ■ Somewhat Disagree ■ Neither Agree nor Disagree ■ Somewhat Agree ■ Strongly Agree

I think my patients would feel more comfortable answering questions in a paper format rather than in an electronic format.

I believe my patients would feel comfortable answering questions on the electronic screening tool.

I think my patients would be able to interface with this application

I felt confident about my use of the screening tool.

I found the screening tool to be too complex.

I would use this screening tool in my practice.

The screening tool was easy to use.

Common themes in open-ended responses

Awareness and education:

"Education for providers is lacking and outreach across the state is essential."

"If nothing else, tools like this raise the awareness of providers who are then more likely to recognize the victims of human trafficking."

Barriers for implementation:

"If providers feel it is not a problem that occurs frequently, they will not feel it is relevant."

"Given the low prevalence of human trafficking, I feel that this would subject many patients to a long screen in the waiting room for a relatively rare situation."

"Trying to carve out time and space and hardware could be challenging... also considering that we are being asked to screen for many things in primary care and DO something about it: depression, suicide, obesity, DM, HTH, activity level, etc."

Suggestions for the screening tool:

"I think that maybe 5 wellchosen questions would be better." "I think this has potential. It could be a good option on a mobile device to be administered while someone is waiting in the exam room. Somewhere private. Sometimes the victims are accompanied by the perpetrator so giving them a safe place would be essential."

Discussion

- The healthcare providers had a **positive opinion** of the usefulness of the electronic screening tool, with 92% responding that such a tool would help providers identify victims.
- Implementation would need to address the **time constraints**, provider buyin, and primary care 'screening fatigue' that some providers identified as barriers.
- The survey itself served as a **valuable source of education** for healthcare providers. However, educating healthcare providers remains essential.
- A shorter form of the screening tool with a few sensitive questions could prompt the use of more specific methods of identification.
- Future direction: pilot testing of the application in a clinical setting.

Reference

- 1. Isaac, R., Solak, J., & Giardino, A. P. (2011). Health care providers' training needs related to human trafficking: maximizing the opportunity to effectively screen and intervene. Journal of Applied Research on Children: Informing Policy for Children at Risk, 2(1), 8.
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