Codesign and usability testing of a disclosure decision aid tool for Canadian autistic youth and young adults

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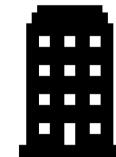
Background











Deciding whether to disclose one's autism at work is complex, especially for autistic youth and young adults.

Evidence-based, theoretically informed disclosure-support tools are limited.

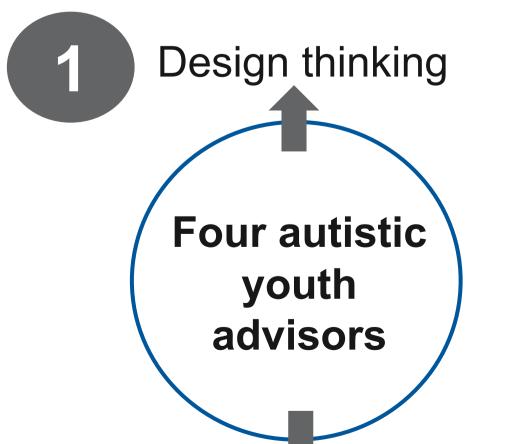


Objectives

- 1. Codesign a prototype of a disclosure decision-aid tool
- 2. Explore perceived usability of the prototype (usefulness, satisfaction, ease of use)
- 3. Understand prototype revisions that are needed

Methods

Prototype Codesign



Knowledge translation and decision-aid tool development literature

Usability Testing







Combined inductive and deductive analysis to develop categories

We developed a novel online workplace disclosure decisionaid tool for Canadian autistic youth and young adults using a process that involves knowledge users, codesign principles, and knowledge translation and decision-aid tool literature and recommendations.







Questions?

Please email vtomas@hollandbloorview.ca

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Results

Four Categories

Past
Disclosure
Experiences

Prototype information & activities (feedback & suggestions)

Prototype
design &
structure
(feedback &
suggestions)

Overall
Usability
(ease of use, satisfaction, usefulness)

I haven't seen many similar resources for older youth and young adults about disclosure...I think it's approachable and gives a good starting point.

Personal experiences / quotes quotes from people Important the colour scheme it's well researched check boxes the input of autistic youth unbiased (tells you the risks) it's easy to reac sample conversations unbiased pros AND cons summary at the end pros and cons of disclosing Disclosure It is kinda important to me.

Prototype Revisions

Most revisions focused on improving ease of use.

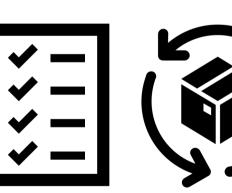


E.g., dividing the tool into three parts, representing information via videos and graphics

Other revisions included adding new content and quotes and housing the tool on a Holland Bloorview webpage.

Conclusions & Next Steps

We developed a tool that was perceived positively and may support disclosure decision-making.

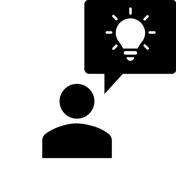


The revised tool should be evaluated to assess impact and feasibility.

Relevance to Holland Bloorview Clients

This tool may help autistic clients make autonomous, confident disclosure decisions at work.





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