# Tailoring Your Knowledge Translation Strategies for Your Intended Users

KTDRR's 2023 Virtual KT Conference

November 6, 8, and 9

Center on
KNOWLEDGE TRANSLATION FOR
DISABILITY & REHABILITATION RESEARCH





# Accommodating and Communicating about Episodic Disabilities (ACED)

A partnership to deliver workplace tools and resources to sustain the employment of people with chronic, episodic conditions

November 9, 2023

Presented by Sabrina Tonima

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# About the Institute for Work & Health (IWH)

We are an independent, not-for-profit research organization.

Our goal is to protect and improve the health, safety and well-being of working people, and to promote their full and inclusive work participation, by providing and mobilizing high-quality, relevant research in two broad areas:

- 1. Work as a determinant of health
- 2. Health as a determinant of work





# What we do

- We conduct research and develop evidence-based products to inform those involved in protecting and improving the health, safety and well-being of workers and in promoting their full and inclusive work participation.
- Our multidisciplinary research teams examine the inter-relationships between work and health from worker, workplace, and system perspectives.
- We work closely with workers, employers, and policymakers to ensure our research is relevant and that stakeholder perspectives are integrated throughout the research process.
- We train and mentor the next generation of work and health researchers.





# The IWH approach to KTE

IWH has a team dedicated to supporting the integration of knowledge transfer and exchange (KTE) in our work.

- Stakeholder engagement
- Communications (summaries, news articles, resources)

Our goal is to conduct relevant research and make the evidence accessible to help inform practice, planning, and policymaking.





# Accommodating & Communicating about Episodic Disabilities (ACED)

A research partnership to support the sustained employment of people with intermittent, chronic health conditions





# **ACED** research addresses



How do we help workers get support while respecting privacy and the desire not to share a health condition with others?



How do we help workplaces implement a transparent, consistent, and comprehensive approach to assessing individualized worker job needs?



Where can workers and workplaces get support and accommodation ideas?





# **ACED** toolkit

I have a problem or a support need.

ACED toolkit focus

Should I say something?

What can I do?

**Communication Decision-Support Tool** 

Job Demands and Accommodation Planning Tool (JDAPT)





# **More about ACED**

#### Funding provided by



Social Sciences and Humanities Research Council of Canada Conseil de recherches en sciences humaines du Canada



#### Additional funding provided by











# More about ACED

Project Director: Dr. Monique Gignac

#### **Research and IWH Team:**

Dorcas Beaton
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# More about ACED

Project Director: Dr. Monique Gignac

#### **Partners:**

Institute for Work & Health Mindful Arthritis Society Canada MS Car Canada Life Workplace OMLITS Strategies for Mental Health Realize Canadian Mental Health Univers Association Crohn's & Colitis Canada

Mindful Employer Canada MS Canada OMLITSD Realize University of Toronto

#### **Expert Advisory Committee:**

Alexander Ewing Amanda Fraser Catherine Hofstetter Hayley Pitcher Graeme Reed





# **Building partnerships**

- Initial impetus came from the grant requirements
- Grant in two phases with an initial 2-year development phase followed by 5 years of funding (was essential to building partnerships)
- KTE associate worked closely with project director and coordinator to identify and reach stakeholders
  - Networking with previous contacts and cold-calling
  - Individual meetings with interested organizations
- Partners signed a detailed letter of agreement to promote meaningful engagement





# **Building partnerships**

- 9 partners from health charities and workplace-focused organizations
  - Wide range of episodic conditions represented
  - Two representatives from each organization
- Creation of an expert advisory committee in 2021
  - 5 people with lived experiences
  - Variability in the health condition, age, gender, job tasks
  - Honorarium provided





# Partner contributions

#### Tool development

- Recruitment of study participants
- Input on questions for the tools and detailed review of draft tools
- Important and practical advice regarding privacy; tools living on the ACED website

#### ACED KTE committee

- Input during website creation, logo and tagline development
- Opportunities to promote ACED activities and tools





# Partner contributions

- Expert advisory committee
  - Perspective of people with lived experiences to make the research more relevant and promote uptake
- Cash contributions





# Challenges and lessons learned

- Communication with partners
  - Clarifying that the tools will be free; conflicted with fundraising agenda of certain partners
  - Some partners went ahead and developed their own resources to address needs within their patient communities (although all promote the final ACED tools)
- External factors
  - Large mandate change for one of the partner organizations that led to less engagement over time
  - Staff turnover required ongoing outreach to sustain engagement





# **Benefits**

- Research relevance; especially important when developing tools
- Wider reach
  - Opportunity to present at large events hosted by partner organizations (e.g., national summit on episodic disability and employment, conference for young people with MS)
  - Expert testimony to the House of Commons Standing Committee on Human Resources, Skills and Social Development and the Status of Persons with Disabilities (HUMA)
  - Grand prize winner of a prestigious "inclusive design challenge"





# The JDAPT

- Job Demands and Accommodation Planning Tool (JDAPT)
- Focuses on work demands that may be challenging at times or regularly
- Does not focus on a health or disability diagnosis
- Guides a user through a series of simple questions about their job tasks and working conditions
- Provides a personalized list of support ideas relevant to an individual's job demands
- Can be used to discuss support needs with others and focus on work solutions







### The JDAPT

#### Physical demands

e.g., working with your hands

#### Cognitive demands

e.g., concentrating for long periods

#### Working with others

e.g., supervising others

#### Working conditions

e.g., working around distractions

24 types of job demands and working conditions organized in four domains

- Worker version: self-assessment of job demands & challenges
- Organizational version: can be completed by workplace staff & employee for planning

Free and confidential

Evidence-based

Available in both English and French





# The JDAPT

Physical demands

Cognitive demands

Working with others

Working conditions

For each demand, user rates

- a) Importance to the job
- b) Difficulty due to health
- c) Change in ability over time



Personalized Report



Linked Support Strategies & Accommodation List

ACED website with JDAPT: <a href="https://aced.iwh.on.ca/jdapt/">https://aced.iwh.on.ca/jdapt/</a>





# DCIDE: Decision-Support for Communicating about Invisible Disabilities that are Episodic

**Need for Support** 

Goals in Decision Making

Values and Preferences

Organizational Information

#### Examples:

- Changes to health
- Changes to job demands or performance

#### **Examples:**

- Want access to supports
- Want to avoid future problems

#### Examples:

- Want to be able to control any information shared
- Have had positive/negative past experiences

#### Examples:

- Support availability (e.g., benefits, paid sick days)
- Perceptions of the workplace and its culture





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