

Health and social services intervention with interpreter in a crisis context

A scoping review results

# Interpreter's role

What skills to look for in an Interpreter?

#### In all contexts:

- Respect confidentiality.
- Accountable, impartial and no conflict of interest.
- Seek accuracy and convoy idiomatic nuances.

## In emergency situations or at border cross points:

• Strong resilience capacity and self-control.



## **CHALLENGES**

- Difficult to strive for ethical and psychological independence and the advocacy for user's right due to institutional context.
- Users may be reluctant to use the interpretation service in smaller communities due to potential personal connections to the interpreter.



Different crisis have different interpretation needs and experiences

## **CONSIDERATIONS**

- Consistency enhances connection.
- In crisis context, interpreter should be informed about the clinicians' expectation and the established protective measures.



# Interpreter's Appreciation

### **Users**

#### Pros:

- Users with access to interpreter are more satisfied spiritually and emotionally.
- Intercultural mediation reduces user complaints.

#### Cons:

 Interpreter presence may be troubling for some users.

#### **Doctors**

#### Pros:

 Interpreter presence is desired when equipment works well and interpretation is undisturbed.

#### Cons:

- Working with an interpreter doubles the time for a clinical task.
- Users may get more compressed information.

### Nurses

#### Pros:

Facilitates patient contact.

#### Cons:

- Interpretation process can cause delay.
- Patient may feel abandoned or more stressed when a nurse leaves to get the interpreter.

# Interpretation Strategies

# Pros:

- Preferred for somatic and psychiatric emergency due to specific characteristics of mental health status of the patient.
- Required for diffuse condition and complex care.

**PROFESSIONAL INTERPRETERS** 

#### Cons:

- In crisis situations, intervention can be delayed until an interpreter is obtained.
- In-person interpretation entails high travel cost.



## **MULTILINGUAL FAMILY, FRIENDS, OR BYSTANDERS**

#### Pros:

- Patient satisfied.
- Alleviate the need to wait for a professional interpreter
- Easily accessible and potential added feeling of security and trust.
- More information on the patient and their condition could be gathered.

### Cons:

- Could violate patient confidentiality and autonomy.
- Emotional state and lack of language competency can lead to inaccuracy.
- May subject patient's family or bystander to social stress and emotional harm.
- Use of children can undermine the relationship in the family.





#### Pros:

- Saves time.
- Easily accessible.
- Foreign language skills mastery.

#### Cons

- Can be problematic if health professionals are not neutral when interpreting.
- Limited language and cultural knowledge.



# Technology and Interpretation

## Digital Resources



## Computer-based Tools

- Computer-assisted interpreting (CAI) facilitates the work of interpreters :
  - Software for terminology extraction and glossary building.
  - Software for note taking while interpreting and CAI tools for training.
- Automated Speech Recognition (ASR) provides real-time voice translation which may be adequate for humanitarian crisis contexts.

#### Pros:

- Improve frequency and quality of communication.
- Increase quality of health care and patient satisfaction.
- Reduce misunderstandings, health disparities and cost of
- Interpreters consider digitals tools as a support.
- Interpreters worry about the efficiency, the adaptability, the level of complexity, and the price of the tool.

#### Cons:

- May be unavailable during disaster conditions.
- Not everyone has or wants access.
- May be complicated, leading to frustration.
- Automated translation system is not precise enough to be safely used or have limitations.

# Phone Interpretation



- Insure fast and accurate translation while maintaining confidentiality, and anonymity.
- Often used in general practice, hospitals, and urgent care clinics.
- May have delays or malfunction.
- Not suitable for all patient (eg. the very sick).
- Phone interpretation has delays but can be beneficial in short-term, emergency and sensitive situations.
- Some health professionals believe that trust is more quickly established and taboo subjects were more easily discussed by phone.

## Video conference

- Interpreters must have access to a videoconferencing system, make the appointment, bring the equipment, and manage technical problems.
- Health professionals need access to a booking system.
- Not adapted for announcement of bad news and with schizophrenic patient.
- Videoconferencing allows interpreters to face emotionally charged, aggressive interventions indirectly.
- Technical issues in videoconferencing lower patient satisfaction.



# **Training**

## Training for Crisis Situations



- 1. Different trainings are needed for different kind of crisis.
- 2. Interpreters lacking the necessary training tend to experience psychological stress and have difficulty in deciding and shifting to the most pressing task.

# Training for professionals Working with Interpreters



- 1. Interpretation situation can be improved if staff had training in working with interpreters as they will be able collect useful and relevant cultural and clinical information from users.
- 2. Training professionals in cultural awareness could mitigate the challenges due to the lack of understating of different cultures.

## Training for Interpreters in Healthcare contexts

- 1. Training in medical skills is recommended so that interpreters can assist with basic medical needs if isolated from the team.
- 2. Interpreters need to know about the context of healthcare delivery and to train to fit well with the medical team for a more effective assistance.
- 3. Medically relevant training can reduce the challenges of communication in emergency and crisis.



## Academic Training



- 1. Academia should offer courses on the latest developments in the software for interpreters.
- 2. Nursing curricula should include training for effective work with interpreters.



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