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# **Presentation outline**

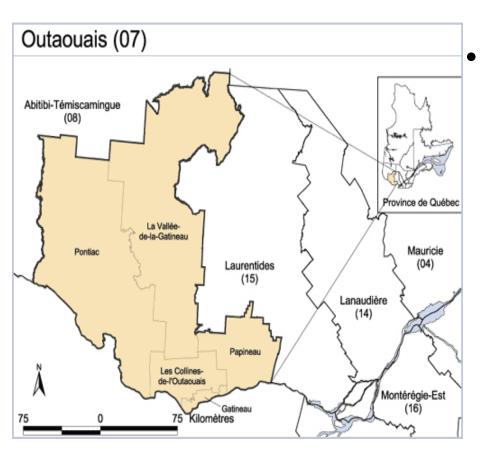
### Context

- Challenges faced by people managing chronic health conditions (C. H. C.s);
- Challenges faced by immigrants managing C. H. C.s;
- Challenges encountered by healthcare professionals.
- Best practices to increase health literacy about
   C. H. C.s in a multicultural context.
- Conclusion.

# **Context**

- Nearly 50% of patients with a C. H. C. fail to comply with their health related instructions (Miller, 2016).
- In a multicultural context:
  - O Beliefs held by immigrants may affect how they understand and how they react in response to instructions given by their healthcare professionals (Shaw, Armin, Torres, Orzech & Vivian, 2012).
  - O Cultural and linguistic barriers decrease health literacy in multicultural context (Lee, Rhee, Kim, & Ahluwalia, 2015).

# Local context: Welcome to the Outaouais region of Quebec, Canada.



# **Multicultural region:**

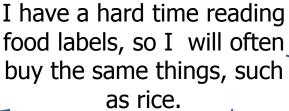
- First Nations;
- Natives of the region;
- Immigrants from other regions (ex. Canada's Capital region);
- Immigrants from other countries.

(Quebec Statistical Institute (in translation), 2015)

# Challenges faced by people managing

**C. H. C.s** 

It's too complicated and I'm too sore.
What's the worst that could happen?







• A subset of patients who we ask to manage their chronic health conditions belong to the most vulnerable groups in terms of literacy.

# Challenges faced by immigrants managing C. H. C.s

### Chronic health conditions:

- o "Imported" Chronic Health Conditions;
- o "Acquired" Chronic Health Conditions.

# Challenges faced by immigrants:

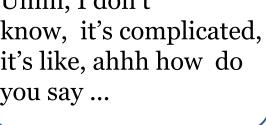
- o Different health culture (use of services).
- Difficulties in obtaining access to health information and services (there are over 150 different reported mother tongues in Canada).
- Discrimination stemming from prejudice within the interdisciplinary health care team.

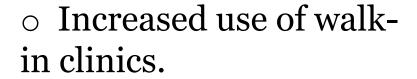
# Challenges faced by immigrants managing C. H. C.s

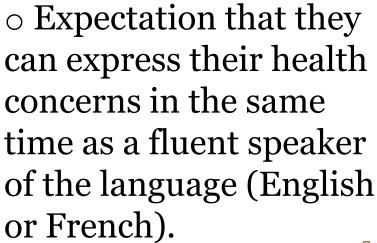
# Challenges faced by immigrants (cont'd):

Bruno, can you describe your pain?

Umm, I don't know, it's complicated, it's like, ahhh how do you say ...







# Challenges faced by healthcare professionals.....

# Barriers to attaining health objectives:

- Tools that are only adapted for a specific clientele;
- The educational culture of teaching cause and effect;
- Professional education does not introduce the appropriate use of translators;
- Insufficient time allocated to meetings.

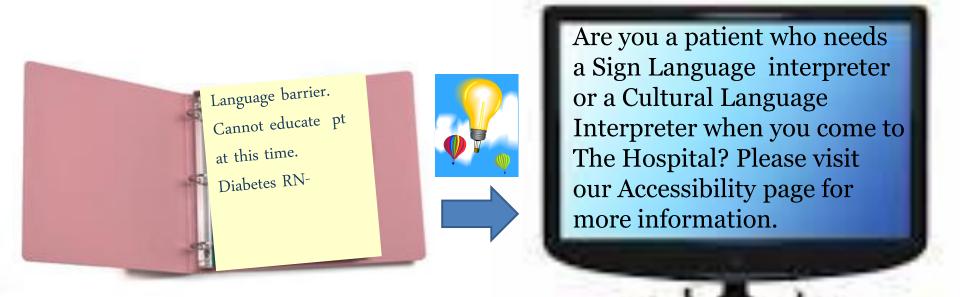
# Challenges faced by healthcare professionals.....

# • Barriers to attaining health objectives (cont'd):

- The often multidisciplinary context of patient education without continuity promoting tools or strategies.
- Role ambiguity. Important patient education information can be doubled, contradicted or omitted by the presumption of another professional's role.

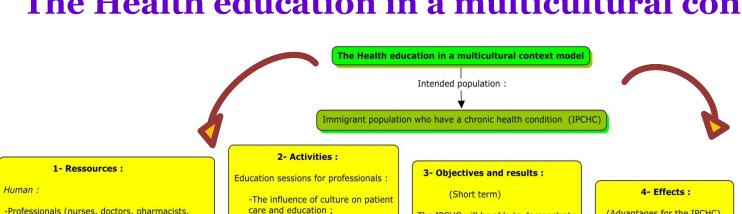
# Question

What are the best practice recommendations to ensure that the immigrant population who have a C. H. C. can increase their health literacy?



# **Creating ideal situations**

### The Health education in a multicultural context model



- -Professionals (nurses, doctors, pharmacists, dieticians, speech language pathologist, respiratory/occupational/physiotherapists, etc.);
- -Translators.

#### Material:

- -Kits containing adapted educational material;
- -Instructions to use the kits.

### -Appropriate use of translators.

- Education sessions for IPCHC:
  - -Navigation of the healthcare system group education;

-Intercultural communication;

-Managing chronic conditions.

The IPCHC will be able to demonstrate some functional, communicative and critical litearcy skills, for example :

- -Express themselves about their health condition:
- -Understand recommendations ;
- Use heath services adequately.

(Advantages for the IPCHC)

Adequate management of their health condition

(self and with professionals).

#### 5- Impacts:

(Long term)

The IPCHC will:

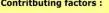
- -Favour the development of the patient-professional partnership;
- -Research their health condition;
- -Demonstrate increased health literacy.

#### Contritbuting factors:

- -Inform through immigrant associations;
- -Inform through patient associations;
- -Organisations in the community that value



image: https://www.stmarysathens.org/images/\_dyn/classes/heart-diabetes-classes.jpg





equality in their insitution's interventions.





# Conclusion

- This information is the starting point of implanting a program that will better meet the needs of immigrants living with a C. H. C.
- The program will also be developed to continue with other populations, such as the people native to the region.

Thank you!

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