

IMPACT OF LOW INCOME AND LINGUISTIC MINORITY CONTEXT ON POST-STROKE PARTICIPATION: A SITUATION OF OCCUPATIONAL DISADVANTAGE

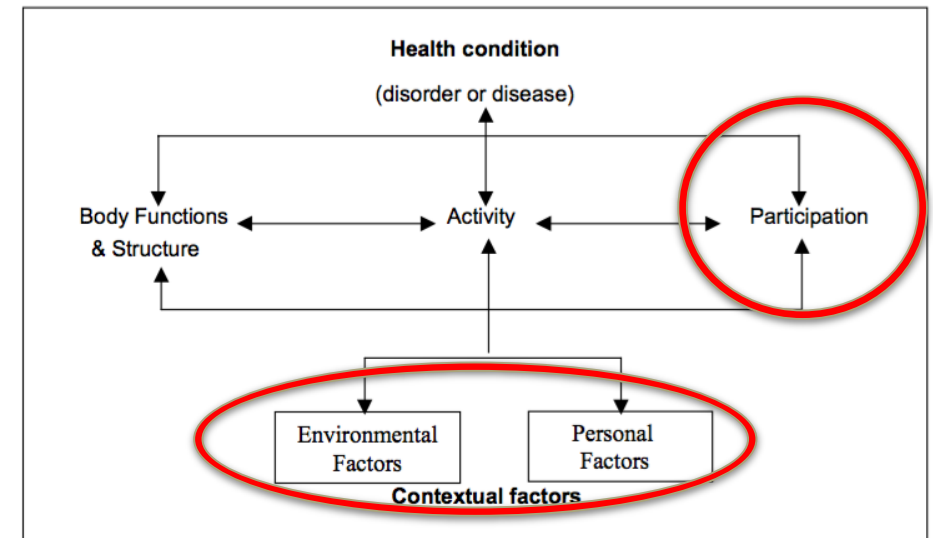
*WFOT Congress May 21-25, 2018
Cape Town, South Africa*

Katrine Sauvé-Schenk
Claire-Jehanne Dubouloz-Wilner
Mary Egan
Elizabeth Kristjansson

INTRODUCTION

- Majority of stroke survivors experience difficulties with participation¹
- Low income is associated with poorer participation²
- Linguistic minority status is linked to challenges engaging in rehabilitation³ and transition back to the community⁴.

International Classification of Functioning, Disability and Health



(WHO, 2002)

RESEARCH QUESTION

Francophones are an official language minority group in regions of Canada where English is the majority language.

How do Canadian Francophone stroke survivors living in a low income and linguistic minority situation experience attempting to return to participation?

MULTIPLE CASE-STUDY¹

Case

- Stroke survivor
- French as mother tongue or first official language spoken
- Low income (under \$19,500 USD /year for a single person)

- 2 semi-structured interviews
- 1 interview for confirmation
- Participant observations
- 4 measures: Stroke Impact Scale, Hospital Anxiety and Depression Scale, ICF Participation, Assessment of bilingualism
- Medical chart reviews

Care partner:

- 1 semi structured interview

¹(Stake, 2006)

FINDINGS: LANGUAGE

In this regional context...

- There were no reported events of language discordance during services received.
- Language influenced post-stroke participation minimally.

Other language-related issues were identified:

- **professionals using standard language and jargon**
- **participants with low health literacy**

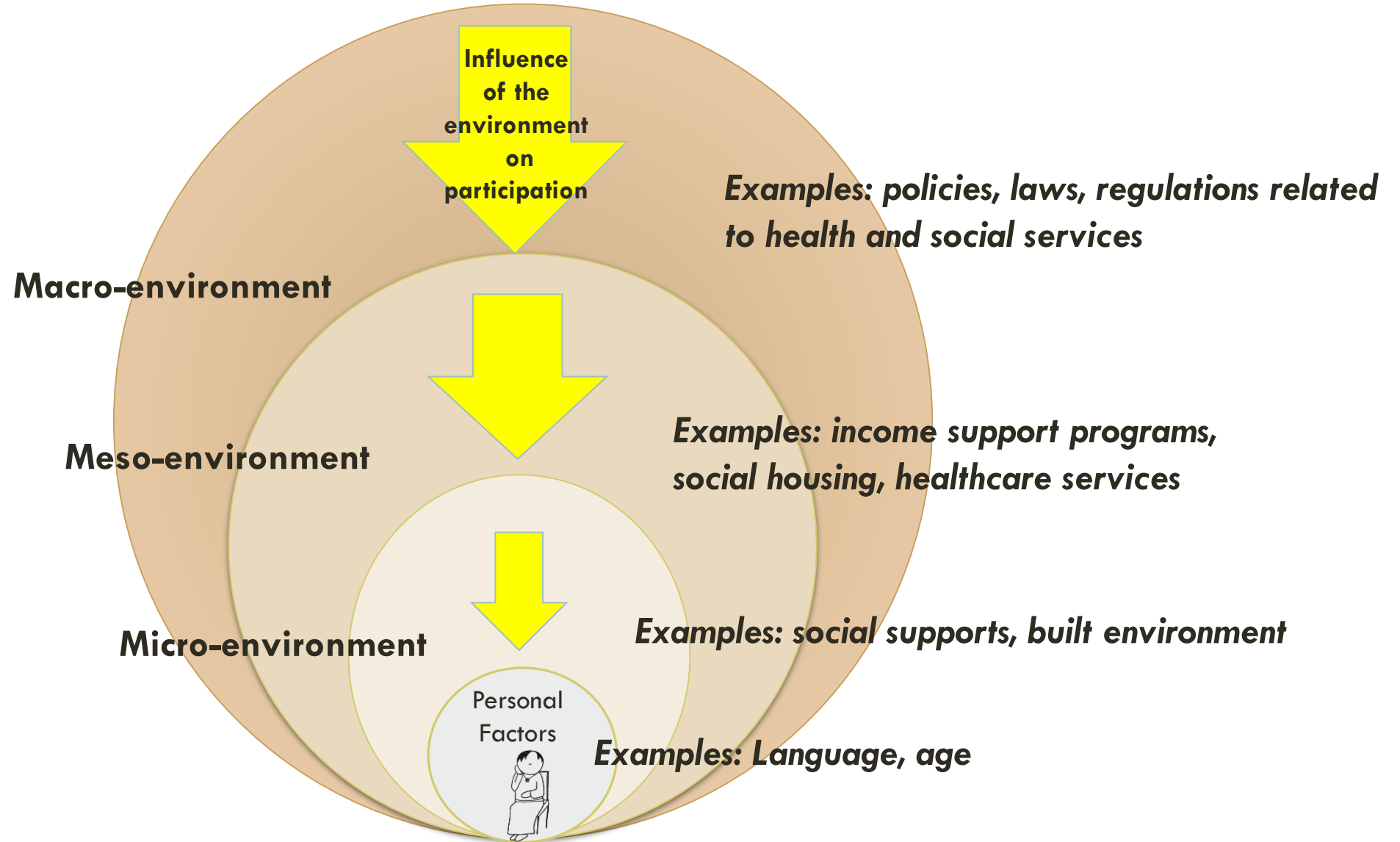
FINDINGS: LOW INCOME

Low income affected the ability to afford precursors to participation:

- Housing
- Services
- Goods

Access to social services had a strong influence on the experience of return to participation.

RELATIVE INFLUENCE OF THE LEVELS OF ENVIRONMENT ON PARTICIPATION



CONCLUSION

Social and health policies maintained situations of occupational disadvantage for the low-income stroke survivors.