In the patient's shoes : effect of immersion on psychologist students' communication



Manon GOOSSE¹, Sylvie WILLEMS¹

¹ Psychology and Neuroscience of Cognition Research Unit (PsyNCog), University of Liege, Liege, Belgium



State of the art

In clinical psychology **empathy** is an important predictor of efficacy^{1,2}



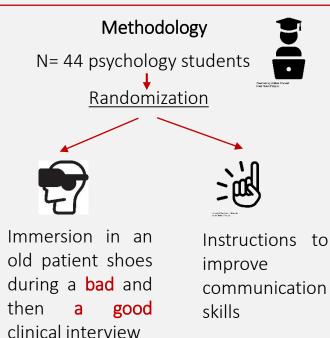
Immersive videos give the user the opportunity to be immersed in patient's shoes³. This immersion allow perceptive taking, which in an important component of cognitive empathy⁴.



In other area, this immersion enhance cognitive empathy and impact attitudes toward outgroup members^{5,6,7}



What about **immersion** in the area of empathic communication training among psychology students? This pilot study explore the impact of immersion into patient shoes on empathetic communication with an actual patient



Blind evaluation



Before and after the experience, a communication gird was used to assess participants' communication skills during roleplays with an old standardized patient.

Bibliographie : ¹Rogers 1968; ²Greenberg, 2001; ³De la Pena et al. 2010; ⁴Decety et Jackson, 2004; ⁵Sundar et al. 2017; ⁶Herrera et al. 2018; ⁷Bertrand et al. 2018

empathetic Immersion could enhance **communication** trough the increase of : Open-ended questions (p=0.02; n² =0,024)

Results



Concretizations about patient's perspective (p=0.05; $\eta^2 = 0.019$)

Conclusion

Immersion in patient shoes could enhance communication skills !

Perspectives

- Replication of the study with a larger • sample
- Assessment of the the **sustainability** over ٠ the long term.
- Assessment of the impact of immersion on cognitive process and attitudes