

# Facilitating Occupational Participation Using Technology For Neurorehabilitation

**WFOT**  
**Congress 2026**

9-12 FEBRUARY BANGKOK, THAILAND

*Inspiring Change, Innovating Futures*



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## Methodology



Arksey & O'Malley Framework

**20 articles analyzed**

Johns Hopkins EBP Model



# Virtual Reality Results



Effective as adjunct therapy

# FES Results

Improves  
dexterity &  
ROM



Combined  
with OT  
enhances  
outcomes

FMA, MBI, QOL scores improved  
Saikaley et al., Sun, et al., 2023; 2022; Teasell et al., 2020; Vafadar 2015

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