# Physical activity/sport & mental wellbeing youngsters



emancipation participation citizenshipsolidarity





Arnaud Philippot, PhD, PT

Epsylon, UCLouvain and KULeuven

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UCLouvain

**KU LEUVEN** 



## Benefits of exercise for global health













## Benefit of exercise for mental health



Prevents the onset

Reduces symptoms

is an add-on antidepressant therapy

Schuch et al., 2018, Carter et al., 2021, Wagner et al., 2022; Philippot et al., 2022

# Which dose of exercise?





## For children and adolescents



#### For adults

BUT...

#### Depression onset and exercise



## Mechanisms of physical activity for mental health









Kandola et al., 2019

#### Not always easy to start..



No need for specific goals, need for your values

*Vancampfort et al. 2015* Swann et al., 2017

### Several barriers exist



Vancampfort et al. 2015 Jachyra et al., 2016; Carter et al., 2016

For young people, we need initiatives promoting exercise as:

Fun and stimulating

Make you feel safe, valued and competent

Connected to others

Close to home

Jachyra et al., 2016; Carter et al., 2016



