### Ph.D. in "Life Course Research" - Psychological curriculum

#### Academic Year 2023-2024

Title: Translational research, Evidence Based Intervention, Implementation Science

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## **Objectives**

The course aims to promote a better understanding of the theoretical and methodological framework of translational research, applying knowledges and competences into existing evidence based intervention in Europe.

The first part will give information on the general framework of the evidence based approach: how to translate knowledge and findings into theories of behavioural change and interventions. A specific attention will be devoted to the old and the new standards of evidence on evaluation of interventions at different levels of complexity.

The second part will be focused on methodological issues in conducting evidence based intervention research. Research designs, research questions and strategies of analysis will be presented and addressed through the case of Notrap program.

The third part will address the topic of implementation science, deepening the challenges to implement large scale programs into the real world.

# **Program**

Monday 4<sup>h</sup> December afternoon
"Translational research and prevention science"
Prof. Menesini

*Tuesday 5<sup>th</sup> December afternoon:* 

" Methods in Evidence Based Intervention: the way to conduct Notrap! program into EBI " Prof. Nocentini

*Wednesday* 6<sup>th</sup> *December afternoon:* 

"Challenges of Intervention Research: From developmental theory to evidence-based practice Prof. Dagmar Strohmeier - University of Applied Sciences Upper Austria

## **Suggested lectures**

Denise C. Gottfredson et al. (2015) Standards of Evidence for Efficacy, Effectiveness, and Scale-up Research in Prevention Science: Next Generation. Prev. Science, 16(7): 893–926.

Menesini, E. (2019) Translating knowledge into interventions: An 'individual by context' approach to bullying. European Journal of Developmental Psychology, 16 (3), pp. 245-267... Spiel C. & Schober B. & Strohmeier D. (2018). Implementing Intervention Research into Public

Policy—the B3-Approach^. *Prev Sci 19:337–346.*. *DOI 10.1007/s11121-016-0638-3* 

# Requirements

Knowledge of classical theories of developmental psychology