Title: Virtual Reality Intervention (VR-GINSO) for Reducing Aggression in Young Offenders

NCT Number: Pending

Date: 29 January 2026

Document: Consent Form for Facility Management – English

INSTITUTIONAL INFORMED CONSENT

I, Mr./Ms. _____ holder of National ID number _____, Head of the _____ Center, herby authorize the research team from Universidad Francisco de Vitoria, led by the Principal Investigators David Roncero Villarreal and Román Darío Moreno Fernández, to carry out the project entitled "Virtual Reality Based Psychosocial Intervention Program for Justice Involved Youth".

Furthermore, I state that I have been duly informed of, and herby authorize, the following:

- Prior to the intervention, a preliminary selection of participants will be conducted. Participants assigned to the experimental group will undergo an individual intervention supported by virtual reality software, aimed at reducing aggressive behavior. Participants assigned to the active control condition will take part in a group-based psychological intervention, also aimed at reducing aggressive behavior. Finally, participants assigned to the treatment-as-usual (TAU) condition will receive the standard treatment currently provided at the center.
- For the purpose of collecting relevant information, the research team is authorized to access data contained in the participants' judicial records. All participants will complete a series of pre- and post-intervention questionnaires, and saliva samples will be collected using salivettes or cotton swabs to analyze biomarkers of stress, testosterone, and neuroinflammation. In addition, during the implementation of the program, other biometric data will be collected, including heart rate measured באמצעות a chest-strap heart rate monitor, and brain activity measures obtained through a headband with dry electrodes. All of these measures and procedures are designed solely for the purpose of collecting data relevant to the research and are therefore safe and will not affect the physical or psychological health of the participants in any way.
- All minors and young people participating in the project will have provided their explicit written consent, as well as the written consent of their parents or legal guardians. Participation in the study is entirely voluntary. Minors and young people taking part in the research may freely withdraw their consent at any time, without this having any negative consequences for their situation or treatment at the center.

- All information collected by the research team will be treated as strictly confidential. The data will be used exclusively for research purposes and only in aggregated form. Any data that could lead to the identification of participants will not be disclosed or used in any way, in full compliance with the applicable regulations (European Union legislation; Regulation 2016/679; Directive 2016/680; Regulation 2018/1725).

Signed:

Mr. / Ms. _____

In _____, on the _____ day of _____ , 202__