

Research Title: Educational intervention with athletes and coaches based on goals orientations and motivational climates on attitudes doping in Mexican athletes.

Researcher: Hussien Munoz Helu

Tier: 3

Analyze the effect of an educational program based on education anti-doping approach, fair play values and behaviors, as well as the reinforcement of the effectiveness of self-regulation, goal orientations and motivational climates of Mexican athletes and coaches on the consideration or risk of engage in doping behavior.

A three-phase research project:

Design 1: A systematic review of the literature to analyze the effectiveness of anti-doping intervention programs with a social science approach in Latin America.

Design 2: A cross-sectional study with descriptive-correlational scope about the knowledge and incidence of supplements and doping and non-doping substances consumption to improve athletes' performance and its relationship with the self-efficacy to avoid doping, goal orientations and motivational climates in Mexican athletes.

Design 3: A mixed sequential (Quant – Qual) that will analyze the influence of an educational program based on the doping knowledge levels, incidence in the consumption of supplements and substances for the improvement of performance of the athletes, doping intention and self-efficacy to regulate doping behaviors, as well as goal orientations in sports and perceived motivational climates in both athletes and coaches.