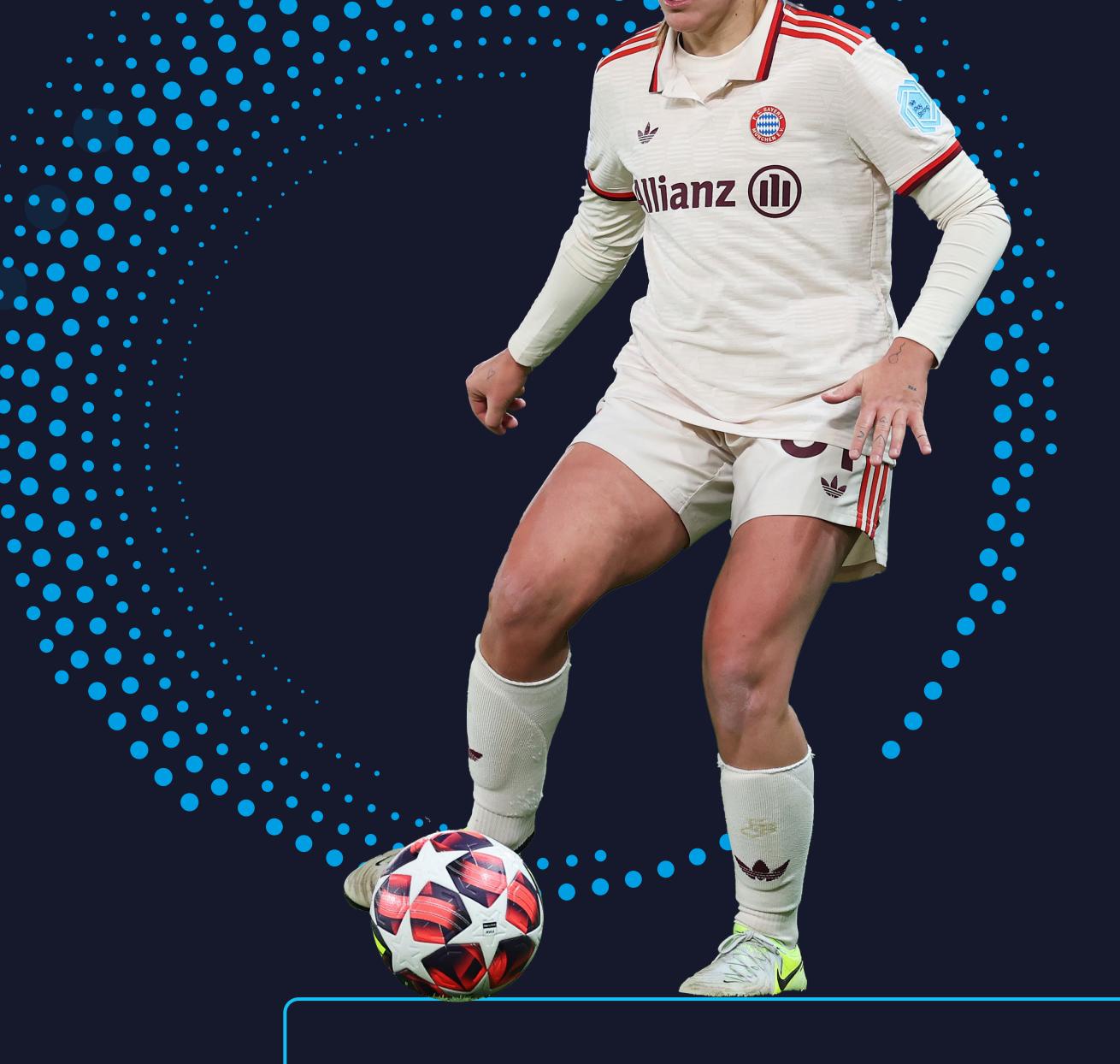


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## ACL injury prevention in female football mission possible!

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An ACL injury is a potentially devastating injury for a young football player. It affects between 1-3% of players during a season, with oneto-two injuries per 10,000 athlete exposures, and with a two-to-three-fold higher incidence in female players.

This presentation will summarize the evidence and characteristics of exercise-based prevention programs to mitigate ACL injury risk in female players.

**Evidence from systematic reviews and meta-analyses** show that exercise-based intervention programs are effective in reducing ACL injury in female players:





## **KEY COMPONENTS OF EXERCISE-BASED PREVENTION PROGRAMS ARE:**

lower extremity and core strength, landing and cutting technique, and balance and agility

Examples of effective exercise programs that should be recommended for female football players are Knee Control (Knäkontroll), Prevent injury and Enhance Performance (PEP), SportsmetricsTM, and the 11+



These programs should be used regularly, **two to** three times per week, throughout the whole season, and high adherence among coaches and players is key for optimal effect.

Take home messages





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