

# The Effectiveness of Neural Facilities for The Treatment of Patellar Tendinitis After Anterior Cruciate Ligament Replacement in Some Dynafoot Variables for Soccer Players.

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- **Abstract:** The research aimed to identify the effect of exercises of neuromuscular facilities for sensory receptors on some variables of the Dynafoot in the research sample. For football players, and after confirming the homogeneity of the sample, a pre-test was conducted in the variables of the Dynafoot. Then the researchers set a set of exercises for the neuromuscular facilities of the sensory receptors in a manner of performance (stabilization - relaxation). The duration of the rehabilitation units took (8) weeks and by a rate of (3) units. per week and the time of the preparatory unit was (19-31) minutes, then the researchers then conducted the post-test, and after processing the data using the statistical program 23SPSS Ver23, a set of conclusions were reached, including: The right leg is (body weight for each maximal foot, body weight for the inner part of the maximal foot) and for the left leg (body weight for each maximal foot j, body weight for each maximal metatarsal part, body weight for each modified metatarsal part, body weight for the modified inner leg part).
- **Keywords:** Neuromuscular, Dynafoot, Rehabilitation, statistical, metatarsal, metatarsal, modified,