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Application Title: Restoring vasodilator actions of insulin in patients with type 2 diabetes (Role of physical activity in restoring vascular insulin sensitivity in skeletal muscle of patients with type 2 diabetes).

Collaborating Investigators:

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Statistical Analysis Plan

All statistical analyses were completed with SPSS Statistics (version 23) or GraphPad Prism software (version 8.1.1 or 9.3.0). Statistical comparisons were performed by two-tailed t test or analysis of variance (ANOVA), as appropriate, followed by Tukey's or Bonferroni adjusted pairwise comparisons when significant interactions were found. For all statistical tests, significance was accepted at $P < 0.05$.