

# Testosterone undecanoate improves sexual function in men with type 2 diabetes

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In a recent placebo-controlled study, long acting testosterone undecanoate (an ester of testosterone) improved erectile function, intercourse satisfaction, and sexual desire scores in type 2 diabetic men with severe hypogonadism, a condition in which the body doesn't produce enough testosterone.

Only sexual desire improved significantly with [testosterone](#) replacement therapy in those with mild hypogonadism.

"The study's results also suggest that trials of [testosterone therapy](#) should be for a minimum of 6 months and not shorter periods as suggested by some guidelines," said Dr. Geoffrey Hackett, lead author of the *BJU International* study.

**More information:** Geoffrey Hackett et al, Testosterone Undecanoate improves Sexual Function in Men with Type 2 diabetes and Severe Hypogonadism: Results from a 30 week randomized placebo controlled study, *BJU International* (2016). [DOI: 10.1111/bju.13516](https://doi.org/10.1111/bju.13516)

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