

Topical Rx restores testosterone levels to normal in men

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(HealthDay)—Application of once-daily topical testosterone effectively

restores normal testosterone levels in men, according to a study published in the March issue of *The Journal of Urology*.

Gerald Brock, M.D., from the University of Western Ontario in London, Canada, and colleagues conducted a randomized trial in which testosterone (60 mg topical 2 percent solution) and placebo were compared in 715 adult [men](#) with total testosterone less than 300 ng/dL and at least one symptom of testosterone deficiency (decreased energy and/or decreased sexual drive).

The researchers found that testosterone level was within the normal range at study end point in 73 percent of men in the testosterone group versus 15 percent in the placebo group (P placebo (P = 0.04).

"Once daily testosterone solution 2 percent for 12 weeks was efficacious in restoring normal [testosterone](#) levels and improving sexual drive in hypogonadal men," the authors write.

Several authors disclosed financial ties to Eli Lilly, which administered the trial.

More information: [Abstract](#)
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