

Platelet-rich plasma effective for female pattern hair loss

18 May 2017



an alternative for the treatment of female pattern [hair](#) loss with minimal morbidity and a low cost-to-benefit ratio," the authors write.

More information: [Abstract](#)
[Full Text \(subscription or payment may be required\)](#)

Copyright © 2017 [HealthDay](#). All rights reserved.

(HealthDay)—For women with female pattern hair loss, autologous platelet-rich plasma (PRP) injections are effective and safe, according to a study published online May 14 in the *Journal of Cosmetic Dermatology*.

Abeer Attia Tawfik, M.D., Ph.D., and Mai Abdel Raouf Osman, M.D., Ph.D., from Cairo University, examined the efficacy and safety of autologous PRP in the treatment of 30 females with female pattern hair loss. Participants were randomly assigned to receive autologous PRP injection into a selected area, while saline was injected into another area as a placebo. Sessions were performed weekly up to a maximum of four sessions. After the end of the last session, [patients](#) were followed up for six months.

The researchers observed a statistically significant difference regarding hair density and hair thickness as measured by a folliscope between PRP and placebo [areas](#) (P

"Platelet-rich plasma injections can be regarded as

APA citation: Platelet-rich plasma effective for female pattern hair loss (2017, May 18) retrieved 26 June 2019 from <https://medicalxpress.com/news/2017-05-platelet-rich-plasma-effective-female-pattern.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.