

Almost three-quarters of skin cancers OK for Mohs surgery

June 27 2014



(HealthDay)—Application of recently published appropriate-use criteria suggests Mohs micrographic surgery (MMS) can be used in nearly three-quarters of skin cancers, according to a study published in the July issue of the *Journal of the American Academy of Dermatology*.

Adam B. Blechman, M.D., from the University of Virginia Health System in Charlottesville, and colleagues retrospectively identified all biopsy-proven skin cancers, excluding invasive melanoma, treated over an eight-month period using medical records (1,059 skin cancers). Use of MMS was classified as appropriate, inappropriate, or uncertain based on the appropriate-use criteria.

The researchers found that MMS was appropriate in 72.0 percent of cases, inappropriate in 20.4 percent, and uncertain in 7.6 percent. Just



over half of skin cancers (59.3 percent) occurred in the following areas: head, neck, hands, feet, ankles, genitalia, nipples/areola, and pretibial surface.

"Using recently published appropriate-use criteria, 72.0 percent of skin cancers at this institution were appropriate for MMS," the authors write.

More information: Abstract

Full Text (subscription or payment may be required)

Copyright © 2014 HealthDay. All rights reserved.

Citation: Almost three-quarters of skin cancers OK for Mohs surgery (2014, June 27) retrieved 19 May 2023 from https://medicalxpress.com/news/2014-06-three-quarters-skin-cancers-mohs-surgery.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.