

Teledermatology implications for incidental skin CA detection

April 14 2015



(HealthDay)—An in-person skin examination is important for detection of incidentally-identified skin malignancies, according to a review published in the April issue of the *Journal of the American Academy of Dermatology*.

Jaime L. Kingsley-Loso, from the University of Minnesota Medical School in Minneapolis, and colleagues retrospectively reviewed the medical charts of all dermatology consults at the Minneapolis Department of Veterans Affairs Medical Center over 8.25 years.

Of the 17,174 included consults; the researchers found that 2,257 patients (13.1 percent) had one or more biopsied incidental lesions. Of the 3,328 biopsied incidental lesions, half were malignant (this included 1,187 patients). For an incidental malignant lesion, the per-person

detection rate was 6.9 percent. In 84 patients there were 87 incidental melanomas identified (a per-person detection rate of 0.5 percent). For biopsied incidental malignancies, the most frequent anatomical location was the head and neck (53.9 percent), with incidental melanomas most frequently located on the back (33.3 percent).

"An in-person skin examination by a trained dermatologist is important for detection of [skin](#) malignancies," the authors write. "This may have implications for teledermatology."

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

Copyright © 2015 [HealthDay](#). All rights reserved.

Citation: Teledermatology implications for incidental skin CA detection (2015, April 14) retrieved 17 July 2024 from <https://medicalxpress.com/news/2015-04-teledermatology-implications-incidenta-skin-ca.html>

<p>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.</p>
--