

E-learning enables parents to assess infantile hemangiomas

May 8 2014



Photo: U.S. National Institutes of Health

(HealthDay)—Parents are able to correctly diagnose and evaluate an infantile hemangioma (IH) after completing an e-learning module, according to a study published in the May issue of the *Journal of the American Academy of Dermatology*.

Marlies de Graaf, M.D., Ph.D., from the University Medical Center Utrecht in the Netherlands, and colleagues prospectively studied 158 parents participating in an IH e-learning module. Comparisons were made between a parent's assessment of their child's skin abnormality and an assessment made by a dermatologist.



The researchers found that parents showed a 96 percent concordance with the <u>dermatologist</u> for <u>correct diagnosis</u> after e-learning. For assessing the risk of complications, the need to be seen by a specialist, and the urgency for specialized care concordances were 79, 75, and 84 percent, respectively (P

"E-learning by <u>parents</u> could result in earlier presentation and treatment of high-risk IH," the authors write.

More information: Abstract

Full Text (subscription or payment may be required)

Copyright © 2014 HealthDay. All rights reserved.

Citation: E-learning enables parents to assess infantile hemangiomas (2014, May 8) retrieved 17 July 2024 from https://medicalxpress.com/news/2014-05-e-learning-enables-parents-infantile-hemangiomas.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.