Accepted Manuscript

Atopic dermatitis is associated with less physical activity in US adults

Jonathan I. Silverberg, MD, PhD, MPH, Jing Song, MS, Daniel Pinto, PT, PHD, Sherry H. Yu, MD, Abigail L. Gilbert, MD, Dorothy D. Dunlop, PhD, Rowland W. Chang, MD, MPH

PII: S0022-202X(16)31146-0

DOI: 10.1016/j.jid.2016.04.025

Reference: JID 320

To appear in: The Journal of Investigative Dermatology

Received Date: 19 February 2016

Revised Date: 18 April 2016
Accepted Date: 18 April 2016

Please cite this article as: Silverberg JI, Song J, Pinto D, Yu SH, Gilbert AL, Dunlop DD, Chang RW, Atopic dermatitis is associated with less physical activity in US adults, *The Journal of Investigative Dermatology* (2016), doi: 10.1016/j.jid.2016.04.025.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Title: Atopic dermatitis is associated with less physical activity in US adults.

Running Title: Atopic dermatitis and less physical activity.

Jonathan I. Silverberg, MD, PhD, MPH^{1,2,3}, Jing Song, MS⁴, Daniel Pinto, PT, PHD^{5,6}, Sherry H. Yu, MD⁷, Abigail L. Gilbert, MD⁸, Dorothy D. Dunlop, PhD^{2,4,6} and Rowland W. Chang, MD, MPH^{4,5,6}

- 1. Departments of Dermatology, Northwestern University Feinberg School of Medicine, Chicago, IL 60611, USA
- 2. Department of Preventive Medicine, Northwestern University Feinberg School of Medicine, Chicago, IL 60611, USA
- 3. Department of Medical Social Sciences, Northwestern University Feinberg School of Medicine, Chicago, IL 60611, USA
- 4. Institute of Public Health and Medicine, Northwestern University Feinberg School of Medicine, Chicago, IL 60611, USA
- 5. Department of Rehabilitation and Physical Medicine, Northwestern University Feinberg School of Medicine, Chicago, IL 60611, USA
- 6. Department of Medicine, Northwestern University Feinberg School of Medicine, Chicago, IL 60611, USA
- 7. Case Western Reserve University School of Medicine, Cleveland, OH 44106, USA
- 8. Division of Rheumatology, Department of Medicine, Northwestern University Feinberg School of Medicine, Chicago, IL 60611, USA

Word count: 1,323

Figures: 0 Tables: 1

Key Words: eczema; atopic dermatitis; physical activity; actigraphy; light; moderate; vigorous; sedentary minutes

Abbreviations used: AD = atopic dermatitis; NHANES = National Health and Nutrition Examination Survey

Corresponding author:

Jonathan I. Silverberg, MD, PhD, MPH Northwestern University Department of Dermatology Suite 1600 676 N. St. Clair St. Chicago, IL 60611 312-503-4985 JonathanISilverberg@Gmail.com

JI Silverberg had full access to all the data in the study and take responsibility for the integrity of the data and accuracy of the data analysis.

Download English Version:

https://daneshyari.com/en/article/6074525

Download Persian Version:

https://daneshyari.com/article/6074525

<u>Daneshyari.com</u>