

## Accepted Manuscript

Title: Longitudinal associations among asthma control, sleep problems, and health-related quality of life in children with asthma: a report from the PROMIS<sup>®</sup> pediatric asthma study

Author: Zheng Li, Lindsay A. Thompson, Heather E. Gross, Elizabeth A. Shenkman, Bryce B. Reeve, Darren A. DeWalt, I-Chan Huang

PII: S1389-9457(15)02080-8  
DOI: <http://dx.doi.org/doi: 10.1016/j.sleep.2015.12.003>  
Reference: SLEEP 2974

To appear in: *Sleep Medicine*

Received date: 2-8-2015  
Revised date: 7-12-2015  
Accepted date: 15-12-2015

Please cite this article as: Zheng Li, Lindsay A. Thompson, Heather E. Gross, Elizabeth A. Shenkman, Bryce B. Reeve, Darren A. DeWalt, I-Chan Huang, Longitudinal associations among asthma control, sleep problems, and health-related quality of life in children with asthma: a report from the PROMIS<sup>®</sup> pediatric asthma study, *Sleep Medicine* (2016), <http://dx.doi.org/doi: 10.1016/j.sleep.2015.12.003>.

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:

Longitudinal associations among asthma control, sleep problems, and health-related quality of life in children with asthma: a report from the PROMIS<sup>®</sup> Pediatric Asthma Study

Short title:

Asthma control, sleep problems, and quality of life in asthmatic children

Authors:

Zheng Li, PhD, MPH;<sup>1</sup> Lindsay A. Thompson, MD, MS;<sup>2</sup> Heather E. Gross, MEd;<sup>3</sup> Elizabeth A. Shenkman, PhD;<sup>4</sup> Bryce B. Reeve, PhD;<sup>5</sup> Darren A. DeWalt, MD, MPH;<sup>3,6</sup> and I-Chan Huang, PhD<sup>7\*</sup>

Affiliations:

<sup>1</sup> College of Nursing and Health Professions, Valparaiso University, Valparaiso, IN, USA;

<sup>2</sup> Department of Pediatrics, College of Medicine, University of Florida, Gainesville, FL, USA;

<sup>3</sup> Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA;

<sup>4</sup> Department of Health Outcomes and Policy, College of Medicine, University of Florida, Gainesville, FL, USA;

<sup>5</sup> Department of Health Policy and Management, Gillings School of Global Public Health, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA;

<sup>6</sup> Department of Medicine, School of Medicine, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA;

<sup>7</sup> Department of Epidemiology and Cancer Control, St. Jude Children's Research Hospital, Memphis, TN, USA.

\*Corresponding author:

I-Chan Huang, PhD

Department of Epidemiology and Cancer Control, St. Jude Children's Research Hospital, 262 Danny Thomas Place, Mail Stop # 735, Memphis, TN 38105, USA

E-mail: [i-chan.huang@stjude.org](mailto:i-chan.huang@stjude.org); Phone: (901) 595-8369; Fax: (901) 595-5845.

Funding sources:

National Institutes of Health U01 AR052181 (Thompson, Gross, Shenkman, Reeve, DeWalt, Huang) and American Lebanese Syrian Associated Charities (Huang)

Count:

Abstract: 249; Total words in text: 4,419; Total pages (abstract and text): 25; Tables: 5; Figures: 1; Appendix: 2.

Keywords:

Asthma control, nighttime sleep quality, daytime sleepiness, health-related quality of life, children, multilevel structural equation modeling

Download English Version:

<https://daneshyari.com/en/article/6060154>

Download Persian Version:

<https://daneshyari.com/article/6060154>

[Daneshyari.com](https://daneshyari.com)