



February 20, 2013, Vol 309, No. 7 >

[< Previous Article](#)

Full Content is available to subscribers
[Subscribe/Learn More](#)

[Next Article >](#)

Preliminary Communication | February 20, 2013

Association Between Telomere Length and Experimentally Induced Upper Respiratory Viral Infection in Healthy Adults

Sheldon Cohen, PhD; Denise Janicki-Deverts, PhD; Ronald B. Turner, MD; Margaretha L. Casselbrant, PhD, MD; Ha-Sheng Li-Korotky, PhD, MD; Elissa S. Epel, PhD; William J. Doyle, PhD

JAMA. 2013;309(7):699-705. doi:10.1001/jama.2013.613.

Text Size: [A](#) [A](#) [A](#)

Conclusion and Relevance *In this preliminary study among a cohort of healthy 18- to 55-year-olds, shorter CD8CD28⁺ T-cell telomere length was associated with increased risk for experimentally induced acute upper respiratory infection and clinical illness.*